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Cisco Unified Communications Manager 15.0(1) Database Dictionary

This document describes the data stored in the primary CUCM database for the Cisco Unified Communications Manager 15.0(1) release.

It is automatically generated from the development data dictionary used to create the SQL scripts that install the CCM database.

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Modification History

Rev.	Date	Originator	Comment
1	Dec 4, 2023	Mahesh Asodekar	Cisco UCM 15.0(1) (Wular) database schema

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2.0 Table Details

2.1 Table Relationships

pkid is the primary key ID. It is always of type GUID (a 36 character UUID).

Fields that begin with the letters "fk" represent foriegn keys into another table. The name of the field following the "fk" prefix up to but not including an underscore character is the name of the related table. The field in related table is always pkid. and is a GUID.

Fields that begin with the letters "ik" represent internal keys into the same table.

Fields that begin with a "tk" represent an enumerated type. This field is related to a table whose name begins with "Type" and ends with the name of the field following the prefix up to but not including an underscore character. The field in the related table is always "enum" and is an integer.

Some tables do not allow insert or delete. These tables are populated by installation programs and migrated.

Some tables do not allow any modifications at all and are populated by installation only.

Some fields do not allow modification. These fields are populated by triggers in response to changes in other records, or they are set when the record is inserted.

2.2 Field Types

DN
: This field is a directory number. This is currently defined as a variable length string of max length 23.

enum
: This field is related to another table. The table name begins with "Type" and is followed by the field name without the "tk" prefix.

GUID
: This is a globally unique ID. It is represented as a string of length 36 (string representation of UUID).

long
: This is an integer stored as signed 4 byte value (+/-2^31-1). Refer to the Check Constraint for limitations on possible values.

string

This is a variable length string. The maximum length will be specified in bytes. The database stores string data using UTF-8 encoding. Refer to the Validation for limitations on characters and length of strings.

2.3 Table Level Rules and Field Details

Unless otherwise indicated, all tables and data are replicated throughout the cluster.

Note for developers

The Data Dictionary source is the same set of CSV files used to create the database. Each table, field, rule, and constraint has an ID next to it (in parentheses) that indicates the source. The codes are always <type>-number. The type codes are as follows:

TI
: Table Information from TypeTableInfo.csv

FI
: Field Information from TypeFieldInfo.csv

RFI
: Related Field Information from TypeRelatedFieldInfo.csv

MFI
: Mulit-Field Index from TypeMultiFieldIndex.csv

RI
: Rule Information from TypeRuleInfo.csv

For example, RFI-21 is Related Field Info for enum = 21 in TypeRelatedFieldInfo.csv.

Error messages from business rule violations have two components - Error code and SQL Exception. For example, `Error: java.sql.SQLException: 37131, SQL State: IX000, Error Code: -746`. Error Code -746 indicates an exception based on database rules. If specific error message text is not displayed, it can be found in TypeDbErrors table where SQLException value is the value in the enum column. SQLException values above 25,000 also correlate directly to data dictionary entries at follows:

- Errors occurring because of validation or check constraints defined in TypeRelatedFieldInfo have a number that is equal to 25,000 plus the related field info rule number in datadicationary. For example, if an error 25142 occurs while updating ApplicationDialRule table, you can find the associated constraint with 25142-25000 = (RFI-)142. Check the constraints below the field definitions in the table (or just search this document for "RFI-142").

- Errors occurring because of validation or check constraints defined in TypeFieldInfo will have a number that is equal to 35,000 plus the field number. For example, if an error 37131 occurs while updating FACInfo table, you can find the associated rule with 37131-35000 = (FI-)2131. Then check the format of input data against the validation for the "FACInfo.Code" field (or just search this document for "FI-2131").

Legend for Tables

Elements defining a table
Field Name (with links to referenced tables)
Elements defining a field
Elements defining a rule
Multi-column uniqueness (combination of columns is unique)

2.3.1 aardialprefixmatrix (TI-182)		
Description:	Defines the assigned digits to prepend to dialed digits to specified from and to	
Fields:	**2.3.1.1 dialprefix (FI-1117)**	
	Type:	string [24]
	Default Value:	EMPTY
	Validation:	^[0-9A-D*#+]{0,24}$
	Remarks:	The prefix digits to use for automated alternate routing with
	2.3.1.2 fkaarneighborhood_from (FI-1115)	
	Type:	guid (Cascade Delete, Not Modifiable)
	Remarks:	Specifies the AAR Neighborhood from which a call is being n
	2.3.1.3 fkaarneighborhood_to (FI-1116)	
	Type:	guid (Cascade Delete, Not Modifiable)
	Remarks:	Specifies the AAR Neighborhood to which a call is being mad
	2.3.1.4 pkid (FI-1114)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	fkaarneighborhood_from + fkaarneighborhood_to is unique. (MFI-55)	
Rules:	Rule (RI-1):	Type: Active (Insert) This table is modified by this rule.
		Rule Name: Insert AAR Matrix
		Description: On insert of a new AARNeighborhood the ma AARNeighborhood to itself and to every exist
		Insert into AARNeighborhood

		Test Condition:

2.3.2 aarneighborhood (TI-181)

Description:	Automated alternate routing (AAR) provides a mechanism to reroute calls thro alternate number when Cisco CallManager blocks a call due to insufficient loca		
Fields:	**2.3.2.1 name (FI-1113)**		
	Type:	string [20] (Unique)	
	Validation:	^[a-zA-Z 0-9._-]{1,20}$	
	Remarks:	Logical name of the AAR group	
	Rule (RI-1):	Type:	Active (Insert)
		Rule Name:	Insert AAR Matrix
		Description:	On insert of a new AARNeighborhood the ma AARNeighborhood to itself and to every exist
		Test Condition:	Insert into AARNeighborhood
	2.3.2.2 pkid (FI-1112)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	Rule (RI-1):	Type:	Active (Insert)
		Rule Name:	Insert AAR Matrix
		Description:	On insert of a new AARNeighborhood the ma AARNeighborhood to itself and to every exist
		Test Condition:	Insert into AARNeighborhood
Uniqueness:	No multicolumn uniqueness constraints		
Rules:	Rule (RI-1):	Type:	Active (Insert) Rule applied when record is inserted.
		Rule Name:	Insert AAR Matrix
		Description:	On insert of a new AARNeighborhood the ma AARNeighborhood to itself and to every exist
		Test Condition:	Insert into AARNeighborhood

2.3.3 activationcode (TI-21054)

Description:	Activation codes for endpoints
Fields:	**2.3.3.1 codelower (FI-28286)**

Type:	string [128]
Remarks:	Specifies encrypted second part of the activation code)
Rule (RI-2387):	Type: Active (Delete) Rule Name: On delete activationCode Description: When a activationcode record is deleted, ins Test Condition: On DELETE from activationcode, insert the s

2.3.3.2 codeupper (FI-28285)

Type:	string [128] (Unique)
Remarks:	Specifies encrypted first part of the activation code)
Rule (RI-2387):	Type: Active (Delete) Rule Name: On delete activationCode Description: When a activationcode record is deleted, ins Test Condition: On DELETE from activationcode, insert the s

2.3.3.3 expiretime (FI-28288)

Type:	long
Default Value:	0
Remarks:	Denotes the expiration datetime of the activation code.
Rule (RI-2387):	Type: Active (Delete) Rule Name: On delete activationCode Description: When a activationcode record is deleted, ins Test Condition: On DELETE from activationcode, insert the s

2.3.3.4 fkdevice (FI-28284)

Type:	guid (Unique, Indexed, Cascade Delete)
Remarks:	Pkid of the Device

2.3.3.5 fromgds (FI-28287)

Type:	bool
Default Value:	FALSE
Remarks:	true indicates activation code came from GDS.
Rule (RI-2387):	Type: Active (Delete) Rule Name: On delete activationCode Description: When a activationcode record is deleted, ins On DELETE from activationcode, insert the s

		Test Condition:	
	2.3.3.6 pkid (FI-28283)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	Rule (RI-2387):	Type:	Active (Delete)
		Rule Name:	On delete activationCode
		Description:	When a activationcode record is deleted, ins
		Test Condition:	On DELETE from activationcode, insert the s
Uniqueness:	No multicolumn uniqueness constraints		

2.3.4 activationcodetbr (TI-21055)

Description:	Activation codes for endpoints - codes are inactive and ready to be released (T when deleted from activationCode table
Fields:	**2.3.4.1 codelower (FI-28292)**
	Type: string [128]
	Remarks: Specifies encrypted second part of the activation code)
	2.3.4.2 codeupper (FI-28291)
	Type: string [128] (Unique)
	Remarks: Specifies encrypted first part of the activation code)
	2.3.4.3 expiretime (FI-28295)
	Type: long
	Default Value: 0
	Remarks: Denotes the expiration datetime of the activation code.
	2.3.4.4 fromgds (FI-28294)
	Type: bool
	Default Value: FALSE
	Remarks: true indicates activation code came from GDS.
	2.3.4.5 gctime (FI-28293)
	Type: long
	Default Value: 0
	Remarks: Denotes the gabage collection time.
	2.3.4.6 pkid (FI-28290)

	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.5 advanceddeviceconfigparams (TI-21027)

Description:	Defines the product specific configuration for devices in key-value format	
Fields:	**2.3.5.1 fkdevice (FI-28097)**	
	Type:	guid (Indexed, Cascade Delete)
	Remarks:	Pkid of the Device
	2.3.5.2 paramname (FI-28098)	
	Type:	string [255]
	Remarks:	Specifies the parameter key name (corresponding to flatten X
	2.3.5.3 paramvalue (FI-28099)	
	Type:	string [1024]
	Remarks:	Specifies the parameter key value (corresponding to flatten X
	2.3.5.4 pkid (FI-28096)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.6 agentnumplandynamic (TI-24015)

Description:	Contains a list of all numplans created and associated to type device used to tr Insert/Delete is not allowed.	
Fields:	**2.3.6.1 agentstatusxml (FI-28444)**	
	Type:	string [256] (Null OK)
	Default Value:	NULL
	2.3.6.2 datetimestamp (FI-28447)	
	Type:	long
	Default Value:	0
	Rule (RI-400):	Type: Active (Insert/Update)
		Rule Name: Update the DateTimeStamp for Dynamic reco

		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Update the DateTimeStamp for Dynamic rec
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	2.3.6.3 fkcontactcenterserverconfigmap (FI-28443)		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	2.3.6.4 fknumplan (FI-28442)		
	Type:	guid (Unique, Indexed, Cascade Delete, Not Modifiable)	
	Remarks:	Has same value as Pkid of NumPlan Table	
	2.3.6.5 isagentextension (FI-28446)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	indicates whether this numplan is associated with a CC agen	
	2.3.6.6 pkid (FI-28441)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Has same value as Pkid of NumPlan Table	
	2.3.6.7 serviceconfstatusxml (FI-28445)		
	Type:	string [256] (Null OK)	
	Default Value:	NULL	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.7 alarmconfig (TI-145)	
Description:	Records alarm settings per node (server) per service per monitor. These record Insert/Delete is not allowed.
Fields:	**2.3.7.1 enablealternativelog (FI-5192)**
	Type: bool
	Default Value: FALSE
	Remarks: Enable Alternative Logging for the Alarm Settings from Syslo

	2.3.7.2 fkprocessnodeservice (FI-810)	
	Type:	guid (Cascade Delete)
	Remarks:	Specifies the node/service combination for this alarm config
	2.3.7.3 monitorstatus (FI-887)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	True if this monitor is on.
	2.3.7.4 pkid (FI-809)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.7.5 server (FI-886)	
	Type:	string [1280]
	Default Value:	EMPTY
	Remarks:	Application managed container for remote syslog destinatio validation, or special migration.
	2.3.7.6 tkalarmseverity (FI-822)	
	Type:	enum
	Remarks:	The alarm severity.
	2.3.7.7 tkmonitor (FI-812)	
	Type:	enum
	Remarks:	The type of monitor (event log, sys log, etc.) being configured
Uniqueness:	fkprocessnodeservice + tkmonitor is unique. (MFI-28)	

2.3.8 alarmmonitorcapabilities (TI-161)	
Description:	Used to determine which monitors are allowed with each service. These records Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.8.1 enum (FI-896)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.8.2 tkmonitor (FI-897)
	Type: enum
	2.3.8.3 tkservice (FI-898)
	Type: enum
Uniqueness:	No multicolumn uniqueness constraints

2.3.9 alarmusertext (TI-369)

Description:	User defined text for alarms
Fields:	**2.3.9.1 alarmname (FI-2722)**
	Type: string [255] (Indexed)
	2.3.9.2 catalogname (FI-2721)
	Type: string [500]
	2.3.9.3 pkid (FI-2720)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
	2.3.9.4 userdefinedtext (FI-2723)
	Type: string [500]
Uniqueness:	No multicolumn uniqueness constraints

2.3.10 alternatenumber (TI-2582)

Description:	Stores the Enterprise and E164 numbers linked to a directory number (from N		
Fields:	**2.3.10.1 dnderived (FI-25567)**		
	Type:	string [50] (Indexed, Not Modifiable)	
	Default Value:	EMPTY	
	Remarks:	Derived value of directory number	
	Rule (RI-2101):	Type:	Active (Insert/Update)
		Rule Name:	Calculate the value of DNDerived.
		Description:	Use the DNOrMask and parent NumPlan.dn DNOrMask is NULL, use parent NumPlan.dr apply it to NumPlan.dnorpattern to generat
	Rule (RI-2101):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Calculate the value of DNDerived.
		Description:	Use the DNOrMask and parent NumPlan.dn DNOrMask is NULL, use parent NumPlan.dr apply it to NumPlan.dnorpattern to generat
	Rule (RI-2103):	Type:	Validation (Insert/Update)
		Rule Name:	AlternateNumber DNOrMask uniqueness
		Description:	Alternate number must be unique within th
		Test Condition:	The value of URI must be unique within the

Rule (RI-2105):	Type:	Active (Update)
	Rule Name:	USN from Alternate Number modification
	Description:	If the Alternate Number changes, create a U old value
	Test Condition:	UPDATE USN to reflect new value and INSE
Rule (RI-2113):	Type:	Validation (Insert/Update)
	Rule Name:	Validate consistency of columns for Alterna
	Description:	Cannot change number type of an Alternate as AAR per DN. Only one instance of each nu twice as the same type. For AAR Alternate N DN, and for each of them, if there is an adve different DN, throw an exception.
	Test Condition:	On INSERT/UPDATE on AlternateNumber va
	Error Message:	Various

2.3.10.2 dnormask (FI-25565)

Type:	string [50] (Indexed, Null OK)
Remarks:	SIP alternate number, may be a mask.

Rule (RI-2101):	Type:	Active (Insert/Update)
	Rule Name:	Calculate the value of DNDerived.
	Description:	Use the DNOrMask and parent NumPlan.dn DNOrMask is NULL, use parent NumPlan.dr apply it to NumPlan.dnorpattern to generat

2.3.10.3 doroutebyroutestring (FI-25568)

Type:	bool
Default Value:	FALSE
Remarks:	Indicates whether other clusters may route to this URI or nu

Rule (RI-2104):	Type:	Active (Insert)
	Rule Name:	USN from Alternate Number creation
	Description:	Create USN for new value of Alternate Num
	Test Condition:	INSERT into USN
Rule (RI-2105):	Type:	Active (Update)
	Rule Name:	USN from Alternate Number modification
	Description:	If the Alternate Number changes, create a U old value

	Test Condition:	UPDATE USN to reflect new value and INSE
Rule (RI-2106):	Type:	Active (Delete)
	Rule Name:	USN from Alternate Number deletion
	Description:	Create a USN tombstone for the old Alternat
	Test Condition:	INSERT USN tombstone for the old value
Rule (RI-2113):	Type:	Validation (Insert/Update)
	Rule Name:	Validate consistency of columns for Alterna
	Description:	Cannot change number type of an Alternate as AAR per DN. Only one instance of each n twice as the same type. For AAR Alternate N DN, and for each of them, if there is an adve different DN, throw an exception.
	Test Condition:	On INSERT/UPDATE on AlternateNumber va
	Error Message:	Various

2.3.10.4 doroutelocal (FI-25569)

Type:	bool
Default Value:	FALSE
Remarks:	Indicates whether the alternate number may be used for ro

Rule (RI-2103):	Type:	Validation (Insert/Update)
	Rule Name:	AlternateNumber DNOrMask uniqueness
	Description:	Alternate number must be unique within th
	Test Condition:	The value of URI must be unique within the

2.3.10.5 fknumplan (FI-25563)

Type:	guid (Cascade Delete, Not Modifiable)
Remarks:	The directory number to which the alternate number belon

Rule (RI-2101):	Type:	Active (Insert/Update)
	Rule Name:	Calculate the value of DNDerived.
	Description:	Use the DNOrMask and parent NumPlan.dn DNOrMask is NULL, use parent NumPlan.dn apply it to NumPlan.dnorpattern to generat
Rule (RI-2102):	Type:	Active (Insert)
	Rule Name:	Validate DN association of AlternateNumbe
	Description:	Alternate number can only be associated to

Rule (RI-2103):	Type:	Validation (Insert/Update)
	Rule Name:	AlternateNumber DNOrMask uniqueness
	Description:	Alternate number must be unique within th
	Test Condition:	The value of URI must be unique within the
Rule (RI-2104):	Type:	Active (Insert)
	Rule Name:	USN from Alternate Number creation
	Description:	Create USN for new value of Alternate Num
	Test Condition:	INSERT into USN
Rule (RI-2105):	Type:	Active (Update)
	Rule Name:	USN from Alternate Number modification
	Description:	If the Alternate Number changes, create a U old value
	Test Condition:	UPDATE USN to reflect new value and INSE
Rule (RI-2106):	Type:	Active (Delete)
	Rule Name:	USN from Alternate Number deletion
	Description:	Create a USN tombstone for the old Alternat
	Test Condition:	INSERT USN tombstone for the old value
Rule (RI-2113):	Type:	Validation (Insert/Update)
	Rule Name:	Validate consistency of columns for Alterna
	Description:	Cannot change number type of an Alternate as AAR per DN. Only one instance of each n twice as the same type. For AAR Alternate N DN, and for each of them, if there is an adve different DN, throw an exception.
	Test Condition:	On INSERT/UPDATE on AlternateNumber va
	Error Message:	Various

2.3.10.6 fkroutepartition (FI-25564)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	The partition to which the URI belongs.

Rule (RI-2103):	Type:	Validation (Insert/Update)
	Rule Name:	AlternateNumber DNOrMask uniqueness

	Description:	Alternate number must be unique within th
	Test Condition:	The value of URI must be unique within the

2.3.10.7 isaar (FI-25570)

Type:	bool	
Default Value:	FALSE	
Remarks:	Indicates whether this number is valid for dialing on the PS	
Rule (RI-2104):	Type:	Active (Insert)
	Rule Name:	USN from Alternate Number creation
	Description:	Create USN for new value of Alternate Num
	Test Condition:	INSERT into USN
Rule (RI-2105):	Type:	Active (Update)
	Rule Name:	USN from Alternate Number modification
	Description:	If the Alternate Number changes, create a U old value
	Test Condition:	UPDATE USN to reflect new value and INSE
Rule (RI-2106):	Type:	Active (Delete)
	Rule Name:	USN from Alternate Number deletion
	Description:	Create a USN tombstone for the old Alternat
	Test Condition:	INSERT USN tombstone for the old value
Rule (RI-2113):	Type:	Validation (Insert/Update)
	Rule Name:	Validate consistency of columns for Alterna
	Description:	Cannot change number type of an Alternate as AAR per DN. Only one instance of each nu twice as the same type. For AAR Alternate N DN, and for each of them, if there is an adve different DN, throw an exception.
	Test Condition:	On INSERT/UPDATE on AlternateNumber va
	Error Message:	Various

2.3.10.8 istemplate (FI-25571)

Type:	bool (Indexed, Not Modifiable)
Default Value:	FALSE
Remarks:	Distinguish the Universal Line Template with the real alter

Rule (RI-2102):	Type:	Active (Insert)
	Rule Name:	Validate DN association of AlternateNumbe
	Description:	Alternate number can only be associated to
Rule (RI-2102):	Type:	Active (Insert) This field is modified by this rule.
	Rule Name:	Validate DN association of AlternateNumbe
	Description:	Alternate number can only be associated to
Rule (RI-2103):	Type:	Validation (Insert/Update)
	Rule Name:	AlternateNumber DNOrMask uniqueness
	Description:	Alternate number must be unique within th
	Test Condition:	The value of URI must be unique within the
Rule (RI-2113):	Type:	Validation (Insert/Update)
	Rule Name:	Validate consistency of columns for Alterna
	Description:	Cannot change number type of an Alternate as AAR per DN. Only one instance of each n twice as the same type. For AAR Alternate N DN, and for each of them, if there is an adve different DN, throw an exception.
	Test Condition:	On INSERT/UPDATE on AlternateNumber va
	Error Message:	Various

2.3.10.9 isurgent (FI-25572)

Type:	bool (Indexed)
Default Value:	FALSE
Remarks:	Indicates whether the alternate number is urgent.

2.3.10.10 pkid (FI-25562)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

Rule (RI-2103):	Type:	Validation (Insert/Update)
	Rule Name:	AlternateNumber DNOrMask uniqueness
	Description:	Alternate number must be unique within th
	Test Condition:	The value of URI must be unique within the
Rule (RI-2105):		

		Type:	Active (Update)
		Rule Name:	USN from Alternate Number modification
		Description:	If the Alternate Number changes, create a U old value
		Test Condition:	UPDATE USN to reflect new value and INSE
	Rule (RI-2106):	Type:	Active (Delete)
		Rule Name:	USN from Alternate Number deletion
		Description:	Create a USN tombstone for the old Alternat
		Test Condition:	INSERT USN tombstone for the old value
	Rule (RI-2113):	Type:	Validation (Insert/Update)
		Rule Name:	Validate consistency of columns for Alterna
		Description:	Cannot change number type of an Alternate as AAR per DN. Only one instance of each nu twice as the same type. For AAR Alternate N DN, and for each of them, if there is an adve different DN, throw an exception.
		Test Condition:	On INSERT/UPDATE on AlternateNumber va
		Error Message:	Various
	2.3.10.11 tkglobalnumber (FI-25566)		
	Type:	enum (Not Modifiable)	
	Default Value:	100	
	Remarks:	Functional classification, applies only to TEL URI.	
	Rule (RI-2113):	Type:	Validation (Insert/Update)
		Rule Name:	Validate consistency of columns for Alterna
		Description:	Cannot change number type of an Alternate as AAR per DN. Only one instance of each nu twice as the same type. For AAR Alternate N DN, and for each of them, if there is an adve different DN, throw an exception.
		Test Condition:	On INSERT/UPDATE on AlternateNumber va
		Error Message:	Various
Uniqueness:	No multicolumn uniqueness constraints		

2.3.11 analogaccess (TI-2)

Description:	This subclasses the device table for analog access information not in the Devic

Fields:

2.3.11.1 fkdevice (FI-14)

Type:	guid (Unique, Indexed, Cascade Delete)
Migration Source:	convert from DeviceName
Remarks:	Points to the device record being "subclassed." Device.tkMo

Rule (RI-13):

Type:	Validation (Insert/Update)
Rule Name:	AnalogAccess device
Description:	The records in AnalogAccess table must refe protocol
Test Condition:	AnalogAccess.fkDevice IN (SELECT pkid FRO
Error Message:	AnalogAccess table may only reference devi (AnalogAccess).
Remedy:	Correct the fkDevice value to refer to an An

2.3.11.2 pkid (FI-13)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

2.3.11.3 tktrunkselectionorder (FI-15)

Type:	enum
Migration Source:	TrunkSelectionOrder
Remarks:	IE. Bottom up or top down.

Uniqueness:	No multicolumn uniqueness constraints

2.3.12 analogaccessport (TI-3)

Description:	Analog access ports associtated with an analog access Device.

Fields:

2.3.12.1 attendantdn (FI-22)

Type:	dn
DN Type:	DN_TYPE_ALL_DIGITS
Default Value:	EMPTY
Validation:	^[0-9*#+]{0,50}$
Migration Source:	AttendantNumber
Remarks:	

	For Ground Start and Loop Start ports, enter the number to example, zero or a directory number for an attendant.	
Rule (RFI-4):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkTrunk = 1 OR tkTrunk = 2
	DN Type:	DN_TYPE_ALL_DIGITS
	Constraint:	
	Validation:	[0-9*#]{0,24}
	Null Allowed:	null
	Remarks:	Attendant DN has Invalid format. It should Regular expression used for validation is [0

2.3.12.2 calleriddn (FI-37)

Type:	dn (Null OK)
DN Type:	DN_TYPE_MASK
Default Value:	NULL
Validation:	^[0-9*#+X]{0,32}$
Migration Source:	CallerId
Remarks:	If specified, use this for the CallerID.

2.3.12.3 e164dn (FI-5280)

Type:	string [16]
Default Value:	EMPTY
Validation:	^(\+)([0-9]{1,15})$
Remarks:	E164 Directory Number

2.3.12.4 expecteddigits (FI-26)

Type:	long
Check Constraint:	(ExpectedDigits >= 0) AND (ExpectedDigits <= 32)
Migration Source:	ExpectedDigits
Remarks:	Enter the number of digits that are expected on the inboun zero as the default value if you are unsure.

2.3.12.5 fkdevice (FI-18)

Type:	guid (Indexed, Cascade Delete)	
Migration Source:	convert from DeviceName	
Remarks:	device::tModel must be analog access	
Rule (RI-14):	Type:	Validation (Insert/Update)
	Rule Name:	AnalogAccessPort device
	Description:	The records in AnalogAccessPort table must protocol
	Test Condition:	AnalogAccessPort.fkDevice IN (SELECT pkid

Error Message:	AnalogAccessPort table may only reference (AnalogAccess).
Remedy:	Correct the fkDevice value to refer to an An

2.3.12.6 inboundcalleridenable (FI-36)

Type:	bool
Migration Source:	InboundCallerIdEnable
Remarks:	If true, CallerID is enabled.

2.3.12.7 numdigits (FI-24)

Type:	long
Check Constraint:	(NumDigits >= 0) AND (NumDigits <= 32)
Migration Source:	NumDIgits
Remarks:	Enter the number of significant digits to collect. Cisco CallM (last digit) of the number called. Use this field for the proces of digits starting from the last digit of the called number tha See Prefix DN.

2.3.12.8 pkid (FI-17)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

2.3.12.9 portnum (FI-19)

Type:	long
Migration Source:	PortNum
Remarks:	1-8 For Vega; 1 for MGCP_STATION; 1 for MGCP_TRUNK and

2.3.12.10 prefixdn (FI-23)

Type:	dn (Null OK)
DN Type:	DN_TYPE_ALL_DIGITS
Default Value:	NULL
Validation:	^[0-9*#+]{0,50}$
Migration Source:	Prefix
Remarks:	The prefix digits that are appended to the digits that this tru CallManager adds prefix digits after it truncates the numbe

2.3.12.11 sigdigits (FI-25)

Type:	bool
Migration Source:	SigDigits
Remarks:	Obsolete - NumDigits is always used. Flag to allow only cert

2.3.12.12 smdiportnumber (FI-932)

Type:	long

Default Value:	0
Check Constraint:	(SMDIPortNumber >= 0) AND (SMDIPortNumber <= 4096)
Remarks:	Use this field for analog access ports that connect to a voice the actual port number on the voice-mail system to which t

2.3.12.13 timer1 (FI-30)

Type:	long
Check Constraint:	Timer1 >= 0
Migration Source:	Timer1
Remarks:	In Milliseconds

2.3.12.14 timer2 (FI-31)

Type:	long
Check Constraint:	Timer2 >= 0
Migration Source:	Timer2
Remarks:	In Milliseconds

2.3.12.15 timer3 (FI-32)

Type:	long
Check Constraint:	Timer3 >= 0
Migration Source:	Timer3
Remarks:	In Milliseconds

2.3.12.16 timer4 (FI-33)

Type:	long
Check Constraint:	Timer4 >= 0
Migration Source:	Timer4
Remarks:	In Milliseconds

2.3.12.17 timer5 (FI-34)

Type:	long
Check Constraint:	Timer5 >= 0
Migration Source:	Timer5
Remarks:	In Milliseconds

2.3.12.18 timer6 (FI-35)

Type:	long
Check Constraint:	Timer6 >= 0
Migration Source:	Timer6
Remarks:	In Milliseconds

2.3.12.19 tkcallingpartyselection (FI-39)

Type:	enum
Migration Source:	CallingPartySelection

Remarks:	Source of the calling party number: originator = 1, first redi
2.3.12.20 tkdigitsending (FI-623)	
Type:	enum
Default Value:	0
Remarks:	DTFM, MF, etc.
2.3.12.21 tkpresentationbit (FI-40)	
Type:	enum
Migration Source:	PresentationBit
Remarks:	CLID presentationBit: allowed = 1, restricted = 2
2.3.12.22 tksilencesuppressionthreshold (FI-38)	
Type:	enum
Migration Source:	SilenceSuppressionThreshold
Remarks:	in dbm0
2.3.12.23 tkstartdialprotocol (FI-624)	
Type:	enum
Default Value:	0
Remarks:	Immediate, Wink Start, etc.
2.3.12.24 tktrunk (FI-20)	
Type:	enum
Migration Source:	PortType
Remarks:	The type of trunk. (Ground Start, Loop Start, DID, POTS, E&M
2.3.12.25 tktrunkdirection (FI-21)	
Type:	enum
Migration Source:	Direction
Remarks:	Inbound, outbound and both are valid Directions. Outboun Start (GS)
2.3.12.26 tktrunklevel (FI-306)	
Type:	enum
Migration Source:	was "ApplicationType"
2.3.12.27 tktrunkpad_rx (FI-28)	
Type:	enum
Migration Source:	RxPad
2.3.12.28 tktrunkpad_tx (FI-29)	
Type:	enum
Migration Source:	TxPad
2.3.12.29 unattendedport (FI-2387)	
Type:	bool (Null OK)

	Default Value:	FALSE
	2.3.12.30 xml (FI-935)	
	Type:	string [24000] (Null OK)
	Default Value:	NULL
	Remarks:	Product specific configuration XML not used by CCM
Uniqueness:	fkdevice + portnum is unique. (MFI-1)	

2.3.13 apdiscoveryschedule (TI-2910)

Description:	Table to store the sync schedule information of Wireless LAN Controller or Cis		
Fields:	**2.3.13.1 fkapdiscoveryserver (FI-27292)**		
	Type:	guid (Unique, Cascade Delete)	
	Remarks:	AP Discovery Server with which the Schedule is associated.	
	2.3.13.2 intervalvalue (FI-27294)		
	Type:	long	
	Remarks:	IntervalValue combined with Schedule Unit determins how Hours).	
	2.3.13.3 nextsynctime (FI-27293)		
	Type:	long	
	Remarks:	Timestamp when next synchronization should happen for re	
	2.3.13.4 pkid (FI-27291)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.13.5 tkscheduleunit (FI-27295)		
	Type:	enum	
	Default Value:	2	
	Remarks:	Schedule Unit combined with IntervalValue determines how Hours).	
Uniqueness:	No multicolumn uniqueness constraints		
Constraints:	Rule (RFI-696):	Type:	Inter-field Condition and Constraint
		Constraint:	(NextSyncTime >=0)
		Remarks:	Negative value for NextSyncTime not allowe
	Rule (RFI-697):	Type:	Inter-field Condition and Constraint
		Constraint:	(IntervalValue >0)
		Remarks:	Negative value for IntervalValue not allowed

2.3.14 apdiscoveryserver (TI-2909)

Description:	Table to store the information of Wireless LAN Controller or Cisco Prime Infra

Fields:

2.3.14.1 description (FI-27281)

Type:	string [255]
Default Value:	EMPTY
Validation:	^[^\x00-\x1F""%\\&<>]{0,63}$
Migration Source:	N/A
Remarks:	Description for Wireless Controller name.

2.3.14.2 lastsynctime (FI-27290)

Type:	long
Default Value:	0
Remarks:	Timestamp when last synchronization started.

2.3.14.3 name (FI-27280)

Type:	string [255] (Unique)
Validation:	^[a-zA-Z0-9][a-zA-Z0-9.-]{0,253}[a-zA-Z0-9]$
Migration Source:	N/A
Remarks:	Host name of Wireless LAN Controller. Could also be FQDN

2.3.14.4 password (FI-27284)

Type:	string [255] (Null OK)
Default Value:	EMPTY
Migration Source:	N/A
Remarks:	User Id password in v3 mode are stored in an encrypted for

Rule (RI-2266):

Type:	Validation (Insert/Update)
Rule Name:	Check mandatory inputs for APDiscoveryServ
Description:	When record is inserted or updated into APD mandatory inputs for various SNMP versions
Test Condition:	IF ('tksnmpversion' = 1 or 2),THAN make 'user 'useridorcommunitystring' contain communi mode. IF ('tksnmpversion' = 3),THAN make 'useridorcommunitystring','password','tksnm and 'snmpprivacypassword' mandatory and ' information. This is SNMP v3 mode.
Error Message:	SNMP credentials have not be specified corre
Remedy:	Ensure correct SNMP credentials are configu

2.3.14.5 pkid (FI-27279)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

2.3.14.6 snmpprivacypassword (FI-27287)

Type:	string [255] (Null OK)
Default Value:	EMPTY
Remarks:	The SNMP privacy password in v3 mode are stored in an er
Rule (RI-2266):	Type: Validation (Insert/Update) Rule Name: Check mandatory inputs for APDiscoveryServ Description: When record is inserted or updated into APD mandatory inputs for various SNMP versions Test Condition: IF ('tksnmpversion' = 1 or 2),THAN make 'user 'useridorcommunitystring' contain communi mode. IF ('tksnmpversion' = 3),THAN make 'useridorcommunitystring','password','tksnm and 'snmpprivacypassword' mandatory and ' information. This is SNMP v3 mode. Error Message: SNMP credentials have not be specified corre Remedy: Ensure correct SNMP credentials are configu

2.3.14.7 syncnow (FI-27288)

Type:	bool
Default Value:	FALSE
Remarks:	SyncNow field is used to trigger a synchronization request f

2.3.14.8 tksnmpauthenticationprotocol (FI-27285)

Type:	enum (Null OK)
Remarks:	The authentication protocol in v3 mode
Rule (RI-2266):	Type: Validation (Insert/Update) Rule Name: Check mandatory inputs for APDiscoveryServ Description: When record is inserted or updated into APD mandatory inputs for various SNMP versions Test Condition: IF ('tksnmpversion' = 1 or 2),THAN make 'user 'useridorcommunitystring' contain communi mode. IF ('tksnmpversion' = 3),THAN make 'useridorcommunitystring','password','tksnm and 'snmpprivacypassword' mandatory and ' information. This is SNMP v3 mode. Error Message: SNMP credentials have not be specified corre

	Remedy:	Ensure correct SNMP credentials are configu

2.3.14.9 tksnmpprivacyprotocol (FI-27286)

Type:	enum (Null OK)	
Remarks:	The privacy protocol in v3 mode	
Rule (RI-2266):	Type:	Validation (Insert/Update)
	Rule Name:	Check mandatory inputs for APDiscoveryServ
	Description:	When record is inserted or updated into APD mandatory inputs for various SNMP versions
	Test Condition:	IF ('tksnmpversion' = 1 or 2),THAN make 'user 'useridorcommunitystring' contain communi mode. IF ('tksnmpversion' = 3),THAN make 'useridorcommunitystring','password','tksnm and 'snmpprivacypassword' mandatory and ' information. This is SNMP v3 mode.
	Error Message:	SNMP credentials have not be specified corre
	Remedy:	Ensure correct SNMP credentials are configu

2.3.14.10 tksnmpversion (FI-27282)

Type:	enum	
Default Value:	2	
Remarks:	Default value is 2c. In this mode we rely on community stri	
Rule (RI-2266):	Type:	Validation (Insert/Update)
	Rule Name:	Check mandatory inputs for APDiscoveryServ
	Description:	When record is inserted or updated into APD mandatory inputs for various SNMP versions
	Test Condition:	IF ('tksnmpversion' = 1 or 2),THAN make 'user 'useridorcommunitystring' contain communi mode. IF ('tksnmpversion' = 3),THAN make 'useridorcommunitystring','password','tksnm and 'snmpprivacypassword' mandatory and ' information. This is SNMP v3 mode.
	Error Message:	SNMP credentials have not be specified corre
	Remedy:	Ensure correct SNMP credentials are configu

2.3.14.11 tksyncstatus (FI-27289)

Type:	enum	
Default Value:	0	
Remarks:	Status of synchronization for the related WLC.	
Rule (RI-2280):	Type:	Validation (Delete)

		Rule Name:	Prevent actively synced WLC records from
		Description:	When a synchronization of WLC record is i
		Test Condition:	IF ('tksyncstatus' = 1 or 2),THAN prevent this
		Error Message:	This WLC is being actively synchronised an
		Remedy:	Ensure you have either cancelled or wait fo
	2.3.14.12 useridorcommunitystring (FI-27283)		
	Type:	string [255]	
	Default Value:	EMPTY	
	Validation:	^[^\x00-\x1F""%\\&<>]{0,63}$	
	Migration Source:	N/A	
	Remarks:	Holds either SNMP Community string in v2c or UserId in v3	
	Rule (RI-2266):	Type:	Validation (Insert/Update)
		Rule Name:	Check mandatory inputs for APDiscoveryServ
		Description:	When record is inserted or updated into APD mandatory inputs for various SNMP versions
		Test Condition:	IF ('tksnmpversion' = 1 or 2),THAN make 'user 'useridorcommunitystring' contain communi mode. IF ('tksnmpversion' = 3),THAN make 'useridorcommunitystring','password','tksnm and 'snmpprivacypassword' mandatory and ' information. This is SNMP v3 mode.
		Error Message:	SNMP credentials have not be specified corre
		Remedy:	Ensure correct SNMP credentials are configu
Uniqueness:	No multicolumn uniqueness constraints		

2.3.15 applicationdialrule (TI-252)

Description:	Holds Dial Rule Info.		
Fields:	**2.3.15.1 description (FI-1771)**		
	Type:	string [200]	
	Default Value:	EMPTY	
	Validation:	^[^\x00-\x1F""%\\&<>]{0,50}$	
	2.3.15.2 digitsremoved (FI-1774)		
	Type:	long	
	Default Value:	0	

	Check Constraint:	(Digitsremoved >=0) AND (Digitsremoved <=100)
	2.3.15.3 name (FI-1770)	
	Type:	string [50] (Unique)
	Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~-]{1,50}$
	2.3.15.4 numbeginwith (FI-1772)	
	Type:	string [50]
	Default Value:	EMPTY
	Validation:	^[0-9*#+]{0,50}$
	2.3.15.5 numofdigits (FI-1773)	
	Type:	long
	Default Value:	0
	Check Constraint:	(numofdigits >=0) AND (numofdigits <=100)
	2.3.15.6 pkid (FI-1769)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.15.7 prefix (FI-1775)	
	Type:	string [50]
	Default Value:	EMPTY
	Validation:	^[0-9*#+]{0,50}$
	2.3.15.8 priority (FI-1776)	
	Type:	long
	Default Value:	0
	2.3.15.9 tkapplicationdialrule (FI-2885)	
	Type:	enum
	Remarks:	The type of Dial Rule. (Basic, Directory)
Uniqueness:	priority + tkapplicationdialrule is unique. (MFI-89)	
Constraints:	Rule (RFI-142):	Type: Inter-field Condition and Constraint
		Constraint: (Digitsremoved >0) OR (Prefix <> '')
		Remarks: Either Prefix pattern must be defined, or Digit

2.3.16 applicationuser (TI-230)		
Description:	Special Application users of CCM system. These users will not show up in a list	
Fields:	**2.3.16.1 aclallowreplace (FI-2590)**	
	Type:	bool
	Default Value:	FALSE

Remarks:	Whether SIP header replacement allowed
2.3.16.2 acloobsubscription (FI-2485)	
Type:	bool
Default Value:	FALSE
Remarks:	Obsolete
2.3.16.3 acloodrefer (FI-2486)	
Type:	bool
Default Value:	FALSE
2.3.16.4 aclpresencesubscription (FI-2487)	
Type:	bool
Default Value:	FALSE
2.3.16.5 aclunsolicitednotification (FI-2488)	
Type:	bool
Default Value:	FALSE
2.3.16.6 fkmatrix_presence (FI-2508)	
Type:	guid
Default Value:	ad243d17-98b4-4118-8feb-5ff2e1b781ac
Remarks:	Pkid for Presence Group Matrix record. This is required for this because appuser cannot do extension mobility.
2.3.16.7 isstandard (FI-2047)	
Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	Created during installation.
2.3.16.8 name (FI-1659)	
Type:	string [50] (Unique, Indexed)
Remarks:	Records inserted by install.
Rule (RI-57):	Type: Validation (Insert/Update) Rule Name: AppUser Name Uniqueness Description: An AppUser Name cannot be the same as an Test Condition: IF (AppUser.Name IN (SELECT userid FROM Error Message: AppUser Name already exists as an EndUser EndUser's userid. Remedy: Provide a unique name for the Application U
2.3.16.9 passwordreverse (FI-2388)	
Type:	string [128] (Null OK)
Default Value:	69c4f936f9cdf45f6bbca2570c31215629bb5d6fb97493478b8ff

	Validation:	^[a-fA-F0-9]{0,128}$
	Remarks:	Used for digest authentication
	2.3.16.10 pkid (FI-1658)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	Rule (RI-398):	Type: Active (Insert) Rule Name: Automatically Insert Credential (Password o Description: When an ApplicationUser is inserted, autom with default policy specified in CredentialPo Credential is updated for the first time. Test Condition: ON INSERT INTO ApplicationUser:
	Rule (RI-2138):	Type: Validation (Delete) Rule Name: Self-Provisioing App User deletion not allow Description: Application User selected in the self provisio Test Condition: On Delete (select count(*) from globalsetting tkglobalsetting=TypeGlobalSetting.GLOBAL_ and settingvalue=applicationuser.pkid) < 1 Error Message: This Application User is being used in the Se deleted.
	2.3.16.11 userrank (FI-27580)	
	Type:	enum (Indexed)
	Default Value:	1
	Check Constraint:	(UserRank >= 1) AND (UserRank <= 10)
	Remarks:	Rank of application user. Access control groups assigned to t lower rank. Required reference to enum column of parent r
Uniqueness:	No multicolumn uniqueness constraints	

2.3.17 applicationusercapfmap (TI-353)		
Description:	1-N relation between App User to CAPF	
Fields:	**2.3.17.1 authenticationstring (FI-2622)**	
	Type:	string [50]
	Default Value:	EMPTY
	2.3.17.2 fkapplicationuser (FI-2630)	
	Type:	guid (Indexed, Cascade Delete, Not Modifiable)
	Migration Source:	ApplicationUser.pkid

2.3.17.3 instanceid (FI-2631)

Type:	string [128] (Unique, Indexed, Not Modifiable)	
Validation:	^[a-zA-Z0-9]{1,128}$	
Remarks:	To distinguish multiplicity for a single user.	
Rule (RI-321):	Type:	Validation (Insert/Update)
	Rule Name:	InstanceID unique across App and EndUser
	Description:	InstanceID must be unique across both User EndUserCAPFMap)
	Test Condition:	ON INSERT/UPDATE IN ApplicationUserCAP COUNT(*) FROM <table> WHERE lower(Inst exception
	Error Message:	Cannot insert duplicate instance ID in EndU
	Remedy:	Make sure the instance ID is unique across instances and try again.

2.3.17.4 packetcaptureduration (FI-2621)

Type:	long (Null OK)
Default Value:	0

2.3.17.5 pkid (FI-2629)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Remarks:	Unique ID to identify a record.	
Rule (RI-314):	Type:	Active (Delete)
	Rule Name:	cascade delete in NumPlanASMap
	Description:	on enduserASMap delete, delete NumPlanA
	Test Condition:	delete enduserASMap record
Rule (RI-373):	Type:	Active (Insert)
	Rule Name:	Insert Dynamic Records for ApplicationUser
	Description:	When an Application User is mapped to a cr frequently updated fields
	Test Condition:	ON INSERT INTO ApplicationUserCAPFMap

2.3.17.6 subjectname (FI-2879)

Type:	string [128]
Default Value:	EMPTY
Remarks:	Subject name of the certificate

2.3.17.7 tkauthenticationmode (FI-2625)

	Type:	enum
	Default Value:	2
	2.3.17.8 tkcertificate (FI-2627)	
	Type:	enum
	Default Value:	0
	2.3.17.9 tkcertificateoperation (FI-2628)	
	Type:	enum
	Default Value:	1
	Remarks:	Certificate Operation
	2.3.17.10 tkcertificatestatus (FI-2623)	
	Type:	enum
	Default Value:	1
	2.3.17.11 tkeckeysize (FI-27036)	
	Type:	enum (Null OK)
	Default Value:	NULL
	Remarks:	EC Key Size(bits) for ApplicationUserCapfMap table
	2.3.17.12 tkkeyorder (FI-27035)	
	Type:	enum
	Default Value:	1
	Remarks:	Key Order for ApplicationUserCapfMap table
	2.3.17.13 tkkeysize (FI-2626)	
	Type:	enum
	Default Value:	3
	2.3.17.14 tkpacketcapturemode (FI-2620)	
	Type:	enum
	Default Value:	0
	2.3.17.15 upgradefinishtime (FI-2624)	
	Type:	string [50]
	Default Value:	EMPTY
Uniqueness:	fkapplicationuser + instanceid is unique. (MFI-82)	

2.3.18 applicationusercapfmapdynamic (TI-442)	
Description:	Frequently updated settings for Application User CAPF settings
Fields:	**2.3.18.1 datetimestamp (FI-3311)**
	Type: long
	Default Value: 0

	Rule (RI-400):	Type:	Active (Insert/Update)
		Rule Name:	Update the DateTimeStamp for Dynamic rec
		Description:	When a record in a Dynamic table is update value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Update the DateTimeStamp for Dynamic rec
		Description:	When a record in a Dynamic table is update value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	2.3.18.2 fkapplicationusercapfmap (FI-3310)		
	Type:	guid (Unique, Cascade Delete)	
	2.3.18.3 fkprocessnode (FI-2878)		
	Type:	guid (Cascade Delete, Null OK)	
	Default Value:	NULL	
	Check Constraint:	fkProcessNode != '00000000-1111-0000-0000-000000000000'	
	Remarks:	The server to which this user, with this certificate, has open	
	2.3.18.4 pkid (FI-3309)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.18.5 userstate (FI-3016)		
	Type:	long	
	Default Value:	0	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.19 applicationuserdevicemap (TI-297)	
Description:	Maps controllability between App Users & Devices.
Fields:	**2.3.19.1 description (FI-2076)**
	Type: string [200]
	Default Value: EMPTY
	Validation: ^[^"""]{0,50}$
	Remarks: ApplicationUser-entered description of a controlled device (al
	2.3.19.2 fkapplicationuser (FI-2078)

	Type:	guid (Cascade Delete)
	2.3.19.3 fkdevice (FI-2077)	
	Type:	guid (Cascade Delete)
	2.3.19.4 pkid (FI-2079)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.19.5 tkuserassociation (FI-2390)	
	Type:	enum
Uniqueness:	fkdevice + fkapplicationuser + tkuserassociation is unique. (MFI-76)	

2.3.20 applicationuserdirgroupmap (TI-238)			
Description:	Similar to UserGroupMap to group ApplicationUser into a DirGroup		
Fields:	**2.3.20.1 fkapplicationuser (FI-1685)**		
	Type:	guid (Cascade Delete)	
	2.3.20.2 fkdirgroup (FI-1686)		
	Type:	guid (Cascade Delete)	
	Rule (RI-201):	Type:	Validation (Update/Delete)
		Rule Name:	Standard CCM Super Users Group Restriction
		Description:	The CCM Super Users Group must contain at locking primary administrator out of the syst
		Test Condition:	ON DELETE FROM ApplicationUserDirGroup (SELECT COUNT(*) FROM ApplicationUserDi UPDATE ApplicationUserDirGroupMap IF (Di <> new_fkDirGroup) THEN throw exception
		Error Message:	CCM Super User Group must contain at least
		Remedy:	Add another Application User to be the CCM
	2.3.20.3 isstandard (FI-2052)		
	Type:	bool (Not Modifiable)	
	Default Value:	FALSE	
	Remarks:	If standard set true during installation. Standard groups are	
	2.3.20.4 pkid (FI-1684)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	fkdirgroup + fkapplicationuser is unique. (MFI-75)		

2.3.21 applicationusernumplanmap (TI-355)

Description:	To keep M-N relation between App User & NumPlan
Fields:	**2.3.21.1 fkapplicationuser (FI-2645)**
	Type: guid (Cascade Delete)
	2.3.21.2 fknumplan (FI-2646)
	Type: guid (Cascade Delete)
	2.3.21.3 pkid (FI-2644)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
	2.3.21.4 tkdnusage (FI-2647)
	Type: enum
Uniqueness:	No multicolumn uniqueness constraints

2.3.22 appserver (TI-372)

Description:	Denotes the various Application servers that a CCM communicates with
Fields:	**2.3.22.1 administrationurl (FI-3564)**
	Type: string [255]
	Default Value: EMPTY
	Validation: ^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	Remarks: Used to create a link to the Administrative application for th
	2.3.22.2 enduserurl (FI-3567)
	Type: string [255]
	Default Value: EMPTY
	Validation: ^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	Remarks: Used to create a link to the EndUser application for the AppS
	2.3.22.3 fkprocessnode (FI-3716)
	Type: guid (Null OK)
	Default Value: NULL
	Remarks: Allows an application server's settings to be associated with
	2.3.22.4 ipaddr (FI-2758)
	Type: string [15]
	Default Value: EMPTY
	Validation: ^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0-

Remarks:	IP Address of the App server.	
2.3.22.5 name (FI-2756)		
Type:	string [50]	
Rule (RI-420):	Type:	Validation (Insert/Update)
	Rule Name:	AppServer.Name with .localdomain restrictio
	Description:	For each type of application server, only one name. For tkAppServer=3, AppServer.Name c cannot have a value already existing for Proc
	Test Condition:	ON INSERT/UPDATE IN AppServer: Check tha with .localdomain per tkAppServer type. Che old Appserver.Name for tkAppServer=3.Chec existing ProcessNode.Name
	Error Message:	Cannot assign more than one localdomain Ap have more than one Cisco Unified Presence S Unified Presence Server or a Cisco Unified Co
	Remedy:	Check the server name you entered to make Server or Cisco Unified Communications Mar
Rule (RI-474):	Type:	Validation (Update)
	Rule Name:	Preserve .localdomain suffix for CUCM BE Ur
	Description:	For Business Edition (co-res) install, an AppS with .localdomain suffix in the name. On upd
	Test Condition:	ON UPDATE IN AppServer: IF (old_tkAppServ LIKE ('%.localdomain') AND new_name NOT END IF
	Error Message:	Cannot remove the .localdomain suffix for Ci
	Remedy:	Include the .localdomain suffix in the appser
Rule (RI-690):	Type:	Validation (Insert/Update)
	Rule Name:	AppServer Name is not a valid format for Re
	Description:	Cisco Unified Communications Manager shal Syslog Server type is generally a valid FQDN
	Test Condition:	Make sure AppServer Name is ip, hostname c
	Remedy:	1
Rule (RI-945):	Type:	Active (Update/Delete)
	Rule Name:	Update/Delete on AppServer to sync it up wit
	Description:	On Deletion of a record from AppServer tabl NULL in UCService table. On an Update on Ap update the hostnameorip field in UCService t

	Test Condition:	ON DELETE FROM AppServer, UPDATE UCSer fkAppServer = AppServer.pkid; ON UPDATE C (AppServer.name <> UCService.hostnameorip AppServer.name WHERE fkAppServer = App

2.3.22.6 pkid (FI-2755)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Remarks:	Unique ID to identify a record.	
Rule (RI-945):	Type:	Active (Update/Delete)
	Rule Name:	Update/Delete on AppServer to sync it up wit
	Description:	On Deletion of a record from AppServer tabl NULL in UCService table. On an Update on Ap update the hostnameorip field in UCService t
	Test Condition:	ON DELETE FROM AppServer, UPDATE UCSer fkAppServer = AppServer.pkid; ON UPDATE C (AppServer.name <> UCService.hostnameorip AppServer.name WHERE fkAppServer = App

2.3.22.7 tkappserver (FI-2757)

Type:	enum	
Rule (RI-420):	Type:	Validation (Insert/Update)
	Rule Name:	AppServer.Name with .localdomain restrictio
	Description:	For each type of application server, only one name. For tkAppServer=3, AppServer.Name c cannot have a value already existing for Proc
	Test Condition:	ON INSERT/UPDATE IN AppServer: Check tha with .localdomain per tkAppServer type. Che old Appserver.Name for tkAppServer=3.Chec existing ProcessNode.Name
	Error Message:	Cannot assign more than one localdomain Ap have more than one Cisco Unified Presence S Unified Presence Server or a Cisco Unified Co
	Remedy:	Check the server name you entered to make Server or Cisco Unified Communications Mar
Rule (RI-474):	Type:	Validation (Update)
	Rule Name:	Preserve .localdomain suffix for CUCM BE Ur
	Description:	For Business Edition (co-res) install, an AppS with .localdomain suffix in the name. On upd

		Test Condition:	ON UPDATE IN AppServer: IF (old_tkAppServ LIKE ('%.localdomain') AND new_name NOT END IF
		Error Message:	Cannot remove the .localdomain suffix for Ci
		Remedy:	Include the .localdomain suffix in the appser
	Rule (RI-690):	Type:	Validation (Insert/Update)
		Rule Name:	AppServer Name is not a valid format for Re
		Description:	Cisco Unified Communications Manager shal Syslog Server type is generally a valid FQDN
		Test Condition:	Make sure AppServer Name is ip, hostname
		Remedy:	1
	Rule (RI-2150):	Type:	Validation (Insert)
		Rule Name:	Cannot Insert IM & Presence node as AppSer
		Description:	On INSERT of AppServer, it would ensure tha same is to be added in processnode table wit
		Test Condition:	On Insert
Uniqueness:	No multicolumn uniqueness constraints		

2.3.23 appserverapplicationusermap (TI-407)

Description:	This table will hold the relationship on the CCM side between application serv application server	
Fields:	**2.3.23.1 content (FI-3341)**	
	Type:	text (Null OK)
	2.3.23.2 fkapplicationuser (FI-3029)	
	Type:	guid (Cascade Delete)
	2.3.23.3 fkappserver (FI-3028)	
	Type:	guid (Cascade Delete)
	2.3.23.4 pkid (FI-3027)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.24 appserverinfo (TI-373)

Description:	Contains info pertaining to App servers
Fields:	**2.3.24.1 content (FI-2761)**
	Type: text (Null OK)
	Default Value: NULL
	2.3.24.2 fkappserver (FI-2763)
	Type: guid (Cascade Delete)
	2.3.24.3 pkid (FI-2760)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
	2.3.24.4 tkappservercontent (FI-2762)
	Type: enum
Uniqueness:	No multicolumn uniqueness constraints

2.3.25 authzkeys (TI-21067)

Description:	Private and symmetric keys for authz Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.25.1 keyid (FI-28364)**
	Type: string [170]
	Remarks: Key ID : SHA-256 value of the key.
	2.3.25.2 keyvalue (FI-28365)
	Type: string [4096]
	Remarks: Encrypted Key for Authz.
	2.3.25.3 pkid (FI-28363)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
	2.3.25.4 tkpurpose (FI-28366)
	Type: enum
	Remarks: The type of key.(Decrypt or Verify)
Uniqueness:	No multicolumn uniqueness constraints

2.3.26 availdialplan (TI-405)

Description:	Available DialPlan table Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.26.1 availableversion (FI-3012)**
	Type: string [15] (Not Modifiable)
	Default Value: EMPTY
	Remarks: Version number of the Dial Plan installer
	2.3.26.2 description (FI-3011)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: Description of the Dial Plan (e.g., North American Numbering
	2.3.26.3 dialplan (FI-3010)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: Name of the Dial Plan (e.g., NANP)
	2.3.26.4 pkid (FI-3009)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Migration Source: Generated
	Remarks: Unique ID to identify a record.
	2.3.26.5 systemdialplan (FI-3031)
	Type: guid (Not Modifiable)
	Remarks: Unique ID of the Dial Plan as it appears in the DialPlan table
Uniqueness:	availableversion + systemdialplan is unique. (MFI-92)

2.3.27 axlchangenotifyclient (TI-540)

Description:	Lists all applications that can subscribe for AXL Change Notification.
Fields:	**2.3.27.1 bitmap (FI-9992)**
	Type: string [32] (Unique, Null OK)
	Validation: ^[01]{32}$
	Remarks: To store the unique value for each client.
	2.3.27.2 clientname (FI-9983)
	Type: string [32]
	Validation: ^[a-zA-Z 0-9._-]{1,32}$
	Remarks: Name of the application that can subscribe for Change Notific
	2.3.27.3 networkid (FI-9982)
	Type: string [32]

	Validation:	^[a-zA-Z 0-9._-]{1,32}$
	Remarks:	NetworkID of Client.
	2.3.27.4 pkid (FI-9981)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID for the table.
	2.3.27.5 pollingstarttime (FI-9991)	
	Type:	long (Null OK)
	Remarks:	Time from which Notification will be monitored.
	2.3.27.6 subscriberid (FI-9984)	
	Type:	long (Unique, Indexed, Not Modifiable)
	Check Constraint:	(SubscriberId >= 1) AND (SubscriberId <= 10)
	Remarks:	Subscription Unique Id whose value would be between 1 and
Uniqueness:	networkid + clientname is unique. (MFI-173)	

2.3.28 axlchangenotifysubscribe (TI-541)		
Description:	Maps each AXL Change Notify Client to the subscription type.	
Fields:	**2.3.28.1 fkaxlchangenotifyclient (FI-9988)**	
	Type:	guid (Cascade Delete)
	Remarks:	Unique ID of the AXLChangeNotifyClient.
	2.3.28.2 pkid (FI-9987)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID for the table.
	2.3.28.3 tkchangenotifysubscribe (FI-9989)	
	Type:	enum
	Remarks:	Determines the class of Change Notification subscription : 0=U
Uniqueness:	No multicolumn uniqueness constraints	

2.3.29 batfileinfo (TI-344)		
Description:	Information of BAT Files	
Fields:	**2.3.29.1 datecreated (FI-2552)**	
	Type:	long
	Remarks:	Date when the file is uploaded
	2.3.29.2 enduser (FI-2553)	

	Type:	string [50]
	Default Value:	EMPTY
	Remarks:	User who created this job
	2.3.29.3 isfilefound (FI-2605)	
	Type:	bool
	Default Value:	TRUE
	Remarks:	Date when the file is uploaded
	2.3.29.4 name (FI-2547)	
	Type:	string [100]
	Validation:	^[a-zA-Z 0-9._-]{1,100}$
	Remarks:	BAT File Name
	2.3.29.5 pkid (FI-2546)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.29.6 tkbatfunction (FI-2549)	
	Type:	enum
	Remarks:	File Transaction
Uniqueness:	No multicolumn uniqueness constraints	

2.3.30 batfileinfojobmap (TI-347)

Description:	Mapping of Fileinfo and job	
Fields:	**2.3.30.1 fkbatfileinfo (FI-2571)**	
	Type:	guid (Cascade Delete)
	2.3.30.2 fkbatjob (FI-2572)	
	Type:	guid (Cascade Delete)
	2.3.30.3 pkid (FI-2570)	
	Type:	guid (Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.31 batinputdata (TI-345)

Description:	Input data other than csv files
Fields:	**2.3.31.1 data (FI-2557)**

	Type:	string [32000]
	Default Value:	EMPTY
	Remarks:	Input Data for BAT Jobs
	2.3.31.2 name (FI-2556)	
	Type:	string [50]
	2.3.31.3 pkid (FI-2555)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.31.4 tkbatfunction (FI-2607)	
	Type:	enum
	Remarks:	Type of Input Data
	2.3.31.5 tkbatusage (FI-2558)	
	Type:	enum
	Remarks:	Type of Input Data
Uniqueness:	No multicolumn uniqueness constraints	

2.3.32 batinputdatajobmap (TI-348)

Description:	Mapping pf BATInputData and Job	
Fields:	**2.3.32.1 fkbatinputdata (FI-2574)**	
	Type:	guid (Cascade Delete)
	2.3.32.2 fkbatjob (FI-2575)	
	Type:	guid (Cascade Delete)
	2.3.32.3 pkid (FI-2573)	
	Type:	guid (Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.33 batjob (TI-341)

Description:	Job submitted via BAT	
Fields:	**2.3.33.1 description (FI-2538)**	
	Type:	string [400]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F""%\\&<>]{0,100}$

Remarks:	Description of the Job
2.3.33.2 enduser (FI-2649)	
Type:	string [50]
Default Value:	EMPTY
Remarks:	User who created this job
2.3.33.3 fkdevice (FI-2535)	
Type:	guid (Cascade Delete, Null OK)
Remarks:	Template Information is provided from this device
2.3.33.4 fkenduser (FI-2663)	
Type:	guid (Cascade Delete, Null OK)
Remarks:	Template Information is provided for this User
2.3.33.5 fkmgcp (FI-2536)	
Type:	guid (Cascade Delete, Null OK)
Remarks:	Template Information is provided from this MGCP
2.3.33.6 fknumplan (FI-2537)	
Type:	guid (Cascade Delete, Null OK)
Remarks:	Template Information is provided from this DNorPattern
2.3.33.7 frequencyjobend (FI-2533)	
Type:	long (Null OK)
Remarks:	Denotes when a recurring job ends
2.3.33.8 jobid (FI-2847)	
Type:	long (Unique, Indexed)
Remarks:	unique ID to track Jobs.
2.3.33.9 pkid (FI-2527)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
2.3.33.10 scheduleddatetime (FI-2531)	
Type:	long
Remarks:	Denotes the job schedule time.
2.3.33.11 sequence (FI-2530)	
Type:	long
Check Constraint:	(sequence >= 0) AND (sequence <= 20)
Remarks:	A number to resolve job execution order when they are sche
2.3.33.12 submitdatetime (FI-2532)	
Type:	long
Remarks:	Denotes when the job is submitted

2.3.33.13 tkbatfrequency (FI-2534)	
Type:	enum
2.3.33.14 tkbatfunction (FI-2528)	
Type:	enum
2.3.33.15 tkbatjobstatus (FI-2606)	
Type:	enum
Remarks:	Holds the Status of the Job
Uniqueness:	No multicolumn uniqueness constraints

2.3.34 batjobresults (TI-346)

Description:	Results of BAT Jobs
Fields:	
2.3.34.1 fkbatjob (FI-2561)	
Type:	guid (Cascade Delete)
Remarks:	Job for which the results are displayed
2.3.34.2 isfilefound (FI-2608)	
Type:	bool
Default Value:	TRUE
Remarks:	Status of the Job
2.3.34.3 launchdatetime (FI-2567)	
Type:	long
Default Value:	0
Remarks:	Data time when job is started
2.3.34.4 logfilename (FI-2562)	
Type:	string [100]
Default Value:	EMPTY
Remarks:	Name of the log file
2.3.34.5 numrecordsfailed (FI-2565)	
Type:	long
Default Value:	0
Remarks:	Number of Records Failed
2.3.34.6 numrecordsprocessed (FI-2664)	
Type:	long
Default Value:	0
Remarks:	Total Number of Records processed
2.3.34.7 numrecordstotal (FI-2566)	
Type:	long

	Default Value:	0
	Remarks:	Total Number of Records processed
	2.3.34.8 pkid (FI-2560)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.34.9 tkbatresultstatus (FI-2568)	
	Type:	enum
	Remarks:	Status of the Job
Uniqueness:	No multicolumn uniqueness constraints	

2.3.35 billingserver (TI-386)

Description:	Off cluster billing server	
Fields:	**2.3.35.1 directory (FI-2868)**	
	Type:	string [255]
	Default Value:	EMPTY
	2.3.35.2 enablecdroffloading (FI-6238)	
	Type:	bool
	Default Value:	TRUE
	Remarks:	If set to false, CDRs are not offloaded to that particular billing
	2.3.35.3 hostname (FI-2865)	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	Remarks:	FQDN or IP
	2.3.35.4 password (FI-2867)	
	Type:	string [288]
	Default Value:	EMPTY
	2.3.35.5 pkid (FI-2863)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.35.6 preserve (FI-2998)	
	Type:	bool
	Default Value:	FALSE
	2.3.35.7 resendonfailure (FI-3702)	

	Type:	bool
	Default Value:	TRUE
	Remarks:	Tells CDRM whether or not to send CDR/CMR fiiles after FTP c
	2.3.35.8 selorder (FI-2864)	
	Type:	long
	Default Value:	1
	Check Constraint:	((selorder >= 1) AND (selorder <=8))
	Remarks:	order of server
	2.3.35.9 tkbillingserverprotocol (FI-2869)	
	Type:	enum
	Default Value:	0
	Remarks:	conf Bridge location
	2.3.35.10 userid (FI-2866)	
	Type:	string [255]
	Default Value:	EMPTY
Uniqueness:	No multicolumn uniqueness constraints	

2.3.36 blfdirectedcallpark (TI-426)

Description:	Busy lamp monitor entries for Directed Call Park feature		
Fields:	**2.3.36.1 blfindex (FI-3231)**		
	Type:	long	
	Check Constraint:	blfindex > 0	
	Remarks:	This field identifies the Directed Call Park Monitor button o	
	2.3.36.2 fkdevice (FI-3232)		
	Type:	guid (Cascade Delete)	
	Rule (RI-421):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	devicerelatedversionstamp versionstamp o
		Description:	Any operation on direct call park busylamp
		Test Condition:	update dpark busylampfield
	2.3.36.3 fknumplan (FI-3233)		
	Type:	guid (Cascade Delete)	
	Rule (RI-348):	Type:	Validation (Insert/Update)
		Rule Name:	BLF Directed CallPark number must be a Di
		Description:	

			The NumPlan item referenced in BLFDirect Park pattern. The pattern must contain only wildcards (X) or expressions with brackets.
		Test Condition:	ON INSERT/UPDATE in BLFDirectedCallPark patternUsage, pattern FROM NumPlan WHE PATTERN_USAGE_DIRECTED_CALL_PARK) C throw exception;
		Error Message:	The BLF Directed Call Park number must be
		Remedy:	Make sure the Destination is a dialable Dire
	2.3.36.4 label (FI-3234)		
	Type:	string [200]	
	Default Value:	EMPTY	
	Validation:	^[^"""%&<>]{0,50}$	
	Remarks:	The text that appears for the BLF Directed Call Park button	
	2.3.36.5 labelascii (FI-3235)		
	Type:	string [50]	
	Default Value:	EMPTY	
	Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~\\-]{0,50}$	
	Migration Source:	BLF.label if all chars are less than 127	
	Remarks:	A safe version of the BLF Directed Call Park Button Label us	
	2.3.36.6 pkid (FI-3236)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	blfindex + fkdevice is unique. (MFI-98) fkdevice + fknumplan is unique. (MFI-99)		

2.3.37 blfspeeddial (TI-350)			
Description:	Keeps line status of internal DNs		
Fields:	**2.3.37.1 blfdestination (FI-2713)**		
	Type:	string [255]	
	Default Value:	EMPTY	
	Migration Source:	Value_	
	Remarks:	This is the number or url that the system dials when the use	
	Rule (RI-326):	Type:	Validation (Insert/Update)

		Rule Name:	Check BLF SpeedDial Destination for URI
		Description:	Destinations can be URIs only if the phone s with URI
		Test Condition:	ON INSERT/UPDATE IN BusyLampField (IF E COUNT(*) FROM ProductSupportsFeature w tkDeviceProtocol IN (@DeviceProtocol, 99) A exception
		Error Message:	This device does not support URI dialing.
		Remedy:	Make sure the Destination is numeric and tr
	Rule (RI-896):	Type:	Active (Insert/Update)
		Rule Name:	Encode URIs to minimum percent encoded f
		Description:	null
	Rule (RI-896):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Encode URIs to minimum percent encoded f
		Description:	null
	2.3.37.2 blfindex (FI-2596)		
	Type:	long	
	Migration Source:	Index_	
	Remarks:	This field identifies the speed-dial button on the phone (for	
	2.3.37.3 blfsdoptionbitmask (FI-3529)		
	Type:	long	
	Default Value:	0	
	Check Constraint:	(BLFSDOptionBitmask >= 0) AND (BLFSDOptionBitmask <=	
	Remarks:	A Bitmask comprised of valid combinations of values from	
	2.3.37.4 fkdevice (FI-2593)		
	Type:	guid (Indexed, Cascade Delete)	
	Migration Source:	pkid from Device	
	Rule (RI-313):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	devicerelatedversionstamp versionstamp or
		Description:	Any operation on busylampfield, update dev
		Test Condition:	update busylampfield
	Rule (RI-326):	Type:	Validation (Insert/Update)
		Rule Name:	Check BLF SpeedDial Destination for URI
		Description:	Destinations can be URIs only if the phone s with URI

		Test Condition:	ON INSERT/UPDATE IN BusyLampField (IF E COUNT(*) FROM ProductSupportsFeature w tkDeviceProtocol IN (@DeviceProtocol, 99) A exception
		Error Message:	This device does not support URI dialing.
		Remedy:	Make sure the Destination is numeric and tr

2.3.37.5 fknumplan (FI-2855)

Type:	guid (Cascade Delete, Null OK)
Default Value:	NULL
Remarks:	pointer to dn and partionion if null use destination

2.3.37.6 label (FI-2592)

Type:	string [120]
Default Value:	EMPTY
Validation:	^[^"""""%&<>]{0,30}$
Migration Source:	NULL
Remarks:	The text that appears for the BLF Speed Dial button (allows

2.3.37.7 labelascii (FI-2597)

Type:	string [30]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~\\-]{0,30}$
Migration Source:	BLF.label if all chars are less than 127
Remarks:	A safe version of the BLF Speed Dial Button Label using onl

2.3.37.8 pkid (FI-2594)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

Uniqueness:	blfindex + fkdevice is unique. (MFI-93)		
Constraints:	Rule (RFI-187):	Type:	Inter-field Condition and Constraint
		Constraint:	((BLFDestination = '') AND (fkNumPlan IS NO (fkNumPlan IS NULL))
		Remarks:	Either an existing internal DN or an external but not both.

2.3.38 blockingcsslookup (TI-582)

Description:

	CUBA: To store a mapping between allowed calls and blocking CSS detailsS Is not replicated.
Fields:	**2.3.38.1 allowcallpark (FI-6049)**
	Type: bool
	Default Value: FALSE
	Remarks: check for callpark
	2.3.38.2 allowcallpickup (FI-6050)
	Type: bool
	Default Value: FALSE
	Remarks: check for callpickup
	2.3.38.3 allowemergencycalls (FI-6048)
	Type: bool
	Default Value: FALSE
	Remarks: check for emergency calls
	2.3.38.4 fkcallingsearchspace (FI-6051)
	Type: guid
	Remarks: Reference to CallingSearchSpace
	2.3.38.5 pkid (FI-6046)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique identifier for the record
	2.3.38.6 tkcosrouting (FI-6047)
	Type: enum
	Remarks: reference to cosrouting
Uniqueness:	No multicolumn uniqueness constraints

2.3.39 callerfilterlist (TI-450)	
Description:	List of allowed or blocked callers for Mobility
Fields:	**2.3.39.1 description (FI-3397)**
	Type: text
	Default Value: EMPTY
	Validation: ^[^\x00-\x1F\x7F"""]{0,128}$
	2.3.39.2 fkenduser (FI-3399)
	Type: guid (Cascade Delete, Not Modifiable, Null OK)
	Default Value: NULL
	Remarks: Owner of CallerFilterList

	Rule (RI-387):	Type:	Validation (Insert/Update)
		Rule Name:	CallerFilterList limited to 250 per EndUser
		Description:	An End-User may create up to 250 CallerFilte
		Test Condition:	ON INSERT INTO CallerFilterList: IF (SELECT fkEndUser = new_fkEndUser) > 250 THEN thr
		Error Message:	Cannot have more than 250 CallerFilterLists
		Remedy:	Remove some CallerFilterLists or consider co
	2.3.39.3 isallowedtype (FI-3398)		
	Type:	bool (Not Modifiable)	
	Default Value:	FALSE	
	Remarks:	False = Blocked; True = Allowed	
	2.3.39.4 name (FI-3396)		
	Type:	string [200] (Indexed)	
	Validation:	^[^""%&\\<>]{0,50}$	
	2.3.39.5 pkid (FI-3395)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	fkenduser + name is unique. (MFI-102)		

2.3.40 callerfilterlistmember (TI-451)

Description:	Members of CallerFilterLists		
Fields:	**2.3.40.1 dnmask (FI-3402)**		
	Type:	dn	
	DN Type:	DN_TYPE_ALL_DIGITS	
	Default Value:	EMPTY	
	Validation:	^[!0-9*#+X]?[0-9*#+X]{0,46}[!0-9*#+X]?$	
	Remarks:	DN mask (allows 0-9, *, #, mask character X and +). Pattern ca	
	Rule (RFI-155):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkCallerFilterMask = 0
		Constraint:	(DNMask <> '')
		Remarks:	Directory Number filter cannot have an emp
	Rule (RFI-156):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkCallerFilterMask <> 0
		Constraint:	(DNMask = '')

	Remarks:	DN Mask is only used for Directory Number not-available filter).
Rule (RI-389):	Type:	Validation (Insert/Update)
	Rule Name:	CallerFilterListMember DNMask must be uni
	Description:	The DNMask values within a CallerFilterList Available and Private Number filters do not u
	Test Condition:	ON INSERT/UPDATE INTO CallerFilterListMe
	Error Message:	The specified DN Mask already exists for this
	Remedy:	Check the DN Mask and make sure it is uniqu

2.3.40.2 fkcallerfilterlist (FI-3403)

Type:	guid (Cascade Delete, Null OK)	
Default Value:	NULL	
Rule (RI-386):	Type:	Validation (Insert/Update)
	Rule Name:	CallerFilterListMember limited to 1000 per li
	Description:	A CallerFilterList may have up to 1000 memb
	Test Condition:	ON INSERT INTO CallerFilterListMember: IF WHERE fkCallerFilterList = new_fkCallerFilte
	Error Message:	Cannot have more than 1000 members in a C
	Remedy:	Remove some members of the list or combin possible.
Rule (RI-389):	Type:	Validation (Insert/Update)
	Rule Name:	CallerFilterListMember DNMask must be uni
	Description:	The DNMask values within a CallerFilterList Available and Private Number filters do not u
	Test Condition:	ON INSERT/UPDATE INTO CallerFilterListMe
	Error Message:	The specified DN Mask already exists for this
	Remedy:	Check the DN Mask and make sure it is uniqu
Rule (RI-417):	Type:	Validation (Insert/Update)
	Rule Name:	Only one instance of Private or Not Available
	Description:	For any given Caller Filter List, only one (1) i exist at any given time. However multiple nu
	Test Condition:	update DeviceMobilityDynamic

		Error Message:	IF (nCount > 1 AND new_tkcallerfiltermask <
		Remedy:	Only one instance of Private or Not Selected
	2.3.40.3 pkid (FI-3400)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.40.4 tkcallerfiltermask (FI-3404)		
	Type:	enum	
	Default Value:	0	
	Rule (RI-417):	Type:	Validation (Insert/Update)
		Rule Name:	Only one instance of Private or Not Available
		Description:	For any given Caller Filter List, only one (1) i exist at any given time. However multiple nu
		Test Condition:	update DeviceMobilityDynamic
		Error Message:	IF (nCount > 1 AND new_tkcallerfiltermask <
		Remedy:	Only one instance of Private or Not Selected
Uniqueness:	No multicolumn uniqueness constraints		

2.3.41 callforwardalloverride (TI-457)		
Description:	For DNs where forwarding is ignored allowing calls to ring through while a DN	
Fields:	**2.3.41.1 callingpartynumber (FI-3427)**	
	Type:	dn
	DN Type:	DN_TYPE_MASK
	Validation:	^[0-9A-D*#]{1,48}$
	Remarks:	Calling Party Number for which calls should not be forwarded
	2.3.41.2 fknumplan (FI-3426)	
	Type:	guid (Cascade Delete)
	Remarks:	NumPlan record for DN to which Override is applied (the forw
	2.3.41.3 pkid (FI-3425)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.42 callforwarddynamic (TI-434)

Description:	Frequently updated settings for Call Forward All Insert/Delete is not allowed.

Fields:

2.3.42.1 cfadestination (FI-183)

Type:	string [255] (Null OK)	
Default Value:	NULL	
Migration Source:	convert from forward	
Remarks:	Call Forward All (not a pattern)	
Rule (RI-837):	Type:	Active (Insert/Update)
	Rule Name:	Store Most Recent Call Foward History Reco
	Description:	For each NumPlan DN maintain a history of specified.
	Test Condition:	On Insert or Update of CallFoward Destinati
Rule (RI-890):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null
Rule (RI-890):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null

2.3.42.2 cfavoicemailenabled (FI-1080)

Type:	bool
Default Value:	FALSE

2.3.42.3 datetimestamp (FI-3299)

Type:	long	
Default Value:	0	
Rule (RI-400):	Type:	Active (Insert/Update)
	Rule Name:	Update the DateTimeStamp for Dynamic rec
	Description:	When a record in a Dynamic table is update value
	Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.

		Rule Name:	Update the DateTimeStamp for Dynamic rec
		Description:	When a record in a Dynamic table is update value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	2.3.42.4 fkcallingsearchspace_cfa (FI-637)		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	Remarks:	Call Forward All	
	2.3.42.5 fkcallingsearchspace_scfa (FI-2765)		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	Migration Source:	from CSSforCFA Clause	
	Remarks:	Secondary Call Forward All	
	2.3.42.6 fknumplan (FI-3298)		
	Type:	guid (Unique, Cascade Delete)	
	Rule (RI-837):	Type:	Active (Insert/Update)
		Rule Name:	Store Most Recent Call Foward History Reco
		Description:	For each NumPlan DN maintain a history of specified.
		Test Condition:	On Insert or Update of CallFoward Destinati
	2.3.42.7 pkid (FI-3297)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.43 callforwardhistorydynamic (TI-595)

Description:	To store the last 5 Call Forward destination DN updates done on a line Insert/Delete is not allowed.	
Fields:	**2.3.43.1 datetimestamp (FI-6129)**	
	Type:	long
	Remarks:	Uniform Integer representation of the most recent time that forward destination for the associated line
	2.3.43.2 dnorpattern (FI-6128)	
	Type:	dn (Not Modifiable)

	DN Type:	DN_TYPE_MASK
	Remarks:	Indicates the CallForward DN associated with a line for a giv
	2.3.43.3 fknumplan (FI-6127)	
	Type:	guid (Indexed, Not Modifiable)
	Remarks:	Represents the line on which Call Forward was updated. This delete since its a CUBA table
	2.3.43.4 pkid (FI-6126)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique identifier for the record
Uniqueness:	No multicolumn uniqueness constraints	

2.3.44 callingsearchspace (TI-73)		
Description:	For Dial Plan - devices call to a calling search space made up of route partition	
Fields:	**2.3.44.1 clause (FI-695)**	
	Type:	memo (Not Modifiable, Null OK)
	Default Value:	NULL
	Remarks:	Ordered list of colon separated RoutePartition Names via Ca
	2.3.44.2 description (FI-133)	
	Type:	string [200]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F""%&<>]{0,50}$
	Migration Source:	N/A
	Remarks:	Description for CallingSerachSpace.
	2.3.44.3 dialplanwizardgenid (FI-676)	
	Type:	long (Indexed, Null OK)
	Default Value:	NULL
	Remarks:	This record created by DialPlanWizard
	2.3.44.4 name (FI-132)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Migration Source:	N/A
	Remarks:	Unique name
	2.3.44.5 pkid (FI-131)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()

	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	Rule (RI-448):	Type:	Active (Delete)
		Rule Name:	Cannot delete pkid of css if useDevicePoolC
		Description:	Cannot delete pkid of css if useDevicePoolC
		Test Condition:	if CSS.pkid=device.fkCallingSearchSpace_Cd useDevicePoolCdpnTransformCSS='f' then p useDevicePoolCdpnTransformCSS='t' THEN fkCallingSearchSpace_CdPNTransform=NUL
		Error Message:	CSS cannot be deleted until it is first remove useDevicePoolCdpnTransformCSS is false
	Rule (RI-450):	Type:	Active (Delete)
		Rule Name:	Cannot delete pkid of css if useDevicePoolCg
		Description:	Cannot delete pkid of css if useDevicePoolCg
		Test Condition:	if CSS.pkid=device.fkCallingSearchSpace_Cg useDevicePoolCgpnTransformCSS='f' then p useDevicePoolCgpnTransformCSS='t' THEN fkCallingSearchSpace_CgPNTransform=NUL
		Error Message:	CSS cannot be deleted until it is first remove useDevicePoolCgpnTransformCSS is false
	2.3.44.6 resettoggle (FI-3124)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Should this device or group be reset	
	2.3.44.7 tkpartitionusage (FI-3252)		
	Type:	enum (Not Modifiable)	
	Default Value:	99	
	Check Constraint:	tkPartitionUsage!=21	
	Remarks:	Defines use of CSS (Intercom or other)	
	2.3.44.8 tkreset (FI-3125)		
	Type:	enum	
	Default Value:	2	
	Remarks:	Set by DeviceReset stored procedure.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.45 callingsearchspacemember (TI-74)

Description:	Lists the RoutePartitions in a Calling Search Space.

Fields:

2.3.45.1 fkcallingsearchspace (FI-135)

Type:	guid (Indexed, Cascade Delete, Not Modifiable)	
Migration Source:	new	
Rule (RI-252):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	BuildCSSClause
	Description:	On insert, update or delete of CSSMember r Maximum length for the clause is 512 chara
	Test Condition:	ON INSERT/UPDATE/DELETE IN CallingSear Names delimited by colon; IF LENGTH(CSSC
	Error Message:	CSS Clause cannot exceed 512 characters
	Remedy:	Shorten the individual Partition names or u
Rule (RI-367):	Type:	Validation (Insert/Update)
	Rule Name:	Intercom and other CSS/Partition cannot be
	Description:	Intercom CSS can only contain Intercom Pa Intercom Partitions (partition usage must m
	Test Condition:	ON INSERT/UPDATE IN CallingSearchSpaceN RoutePartition WHERE pkid = new_fkRoute CallingSearchSpace WHERE pkid = new_fkC
	Error Message:	Intercom and non-Intercom partitions cann
	Remedy:	Use only Intercom partitions for Intercom C Intercom CSS

2.3.45.2 fkroutepartition (FI-136)

Type:	guid (Cascade Delete)	
Rule (RI-367):	Type:	Validation (Insert/Update)
	Rule Name:	Intercom and other CSS/Partition cannot be
	Description:	Intercom CSS can only contain Intercom Pa Intercom Partitions (partition usage must m
	Test Condition:	ON INSERT/UPDATE IN CallingSearchSpaceN RoutePartition WHERE pkid = new_fkRoute CallingSearchSpace WHERE pkid = new_fkC
	Error Message:	Intercom and non-Intercom partitions cann
	Remedy:	Use only Intercom partitions for Intercom C Intercom CSS

2.3.45.3 pkid (FI-134)

Type:	guid (Unique, Indexed, Not Modifiable)

	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.45.4 sortorder (FI-137)	
	Type:	long
	Check Constraint:	SortOrder >= 0
	Remarks:	Gaps in SortOrder are allowed - not rebuilt on delete
Uniqueness:	fkcallingsearchspace + fkroutepartition is unique. (MFI-7) fkcallingsearchspace + sortorder is unique. (MFI-8)	

2.3.46 callmanager (TI-5)

Description:	Lists every CallManager in the system.	
Fields:	**2.3.46.1 ctiid (FI-418)**	
	Type:	identity (Unique, Not Modifiable)
	Migration Source:	CallManagerID
	Remarks:	Trigger set on insert. Try to keep number as small so reuse identify itself to other CCM applications on other servers in
	2.3.46.2 description (FI-165)	
	Type:	string [200]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F""%\\&<>]{0,50}$
	Migration Source:	CallManagerName (Create record if record does not exist)
	Remarks:	Description of the Cisco CallManager.
	2.3.46.3 ethernetphoneport (FI-166)	
	Type:	long
	Default Value:	2000
	Check Constraint:	(EthernetPhonePort >= 1024) AND (EthernetPhonePort <= 4
	Migration Source:	EthernetPhonePort (if no record, read from SCM.ini or defa
	Remarks:	Cisco CallManager uses this TCP port to communicate with default port of 2000 unless this port is already in use on you Valid port numbers range from 1024 to 49151.
	Rule (RI-270):	Type: Active (Insert/Update) Rule Name: callmanager versionstamp Description: on change to anything in callmanager table, Test Condition: update device
	2.3.46.4 fklbmgroup (FI-9967)	

Type:	guid (Indexed, Null OK)
Default Value:	NULL
Remarks:	LBMGroup associated to a node. LBMGroup assigment is op on UCM node

2.3.46.5 fkprocessnode (FI-420)

Type:	guid (Unique, Cascade Delete)
Check Constraint:	fkProcessNode != '00000000-1111-0000-0000-000000000000'
Migration Source:	CM's process node recently added
Remarks:	Select the server where this Cisco CallManager is installed.
Rule (RI-270):	Type: Active (Insert/Update) Rule Name: callmanager versionstamp Description: on change to anything in callmanager table, Test Condition: update device

2.3.46.6 mgcpkeepaliveport (FI-635)

Type:	long
Default Value:	2428
Check Constraint:	(MGCPKeepAlivePort >= 1024) AND (MGCPKeepAlivePort <=
Remarks:	Cisco CallManager uses this TCP port to exchange keepalive Accept the default port of 2428 unless this port is already in unique. Valid port numbers range from 1024 to 49151.
Rule (RI-270):	Type: Active (Insert/Update) Rule Name: callmanager versionstamp Description: on change to anything in callmanager table, Test Condition: update device

2.3.46.7 mgcplistenport (FI-634)

Type:	long
Default Value:	2427
Check Constraint:	(MGCPListenPort >= 1024) AND (MGCPListenPort <= 49151)
Remarks:	Cisco CallManager uses this TCP port to detect messages fro default port of 2427 unless this port is already in use on you Valid port numbers range from 1024 to 49151.
Rule (RI-270):	Type: Active (Insert/Update) Rule Name: callmanager versionstamp Description: on change to anything in callmanager table, Test Condition: update device

2.3.46.8 name (FI-164)

Type:	string [50] (Unique)
Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~-]{1,50}$
Migration Source:	Description
Remarks:	Name of this CallManager.

2.3.46.9 pkid (FI-163)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
Rule (RI-270):	Type:	Active (Insert/Update)
	Rule Name:	callmanager versionstamp
	Description:	on change to anything in callmanager table,
	Test Condition:	update device
Rule (RI-332):	Type:	Active (Insert/Update)
	Rule Name:	Prevent port conflict between CCMs and SIP
	Description:	on I/U of SecurityProfile and CCM
	Test Condition:	prevent bad port combinations
Rule (RI-605):	Type:	Active (Insert)
	Rule Name:	RTMT Reporting Record Insert
	Description:	On insert of a callmanager record, insert th
	Test Condition:	?

2.3.46.10 resettoggle (FI-3129)

Type:	bool	
Default Value:	FALSE	
Remarks:	Should this device or group be reset	
Rule (RI-270):	Type:	Active (Insert/Update)
	Rule Name:	callmanager versionstamp
	Description:	on change to anything in callmanager table,
	Test Condition:	update device

2.3.46.11 sipoauthmraport (FI-28329)

Type:	long
Default Value:	5091

Check Constraint:	(SIPOAuthMRAPort >= 1024) AND ((SIPOAuthMRAPort = 999
Remarks:	Cisco CallManager uses this port for secure SIP communica Expressway. Ensure all port entries are unique. Default por 1024 to 49151. Port 999999 is reserved for scenario when no SIPOAuthMRAPort.
Rule (RI-332):	Type: Active (Insert/Update) Rule Name: Prevent port conflict between CCMs and SIP Description: on I/U of SecurityProfile and CCM Test Condition: prevent bad port combinations

2.3.46.12 sipoauthport (FI-28280)

Type:	long
Default Value:	5090
Check Constraint:	(SIPOAuthPort >= 1024) AND ((SIPOAuthPort = 999998) OR (
Remarks:	Cisco CallManager uses this port for authenticated commur SIP protocol. Ensure all port entries are unique. Default por 1024 to 49151. Port 999998 is reserved for scenario when no
Rule (RI-332):	Type: Active (Insert/Update) Rule Name: Prevent port conflict between CCMs and SIP Description: on I/U of SecurityProfile and CCM Test Condition: prevent bad port combinations

2.3.46.13 sipport (FI-2391)

Type:	long
Default Value:	5060
Check Constraint:	(SIPPort >= 1024) AND (SIPPort <= 49151)
Migration Source:	EthernetPhonePort (if no record, read from SCM.ini or defa
Remarks:	Cisco CallManager uses this port to communicate with the C Accept the default port of 5060 unless this port is already in unique. Valid port numbers range from 1024 to 49151.
Rule (RI-332):	Type: Active (Insert/Update) Rule Name: Prevent port conflict between CCMs and SIP Description: on I/U of SecurityProfile and CCM Test Condition: prevent bad port combinations

2.3.46.14 sipsecuredport (FI-2392)

Type:	long
Default Value:	5061

	Check Constraint:	(SIPSecuredPort >= 1024) AND (SIPSecuredPort <= 49151)	
	Remarks:	Cisco CallManager uses this port for secured communicatio protocol. Accept the default port of 5061 unless this port is a entries are unique. Valid port numbers range from 1024 to	
	Rule (RI-332):	Type:	Active (Insert/Update)
		Rule Name:	Prevent port conflict between CCMs and SIP
		Description:	on I/U of SecurityProfile and CCM
		Test Condition:	prevent bad port combinations
	2.3.46.15 tkreset (FI-3130)		
	Type:	enum	
	Default Value:	2	
	Remarks:	Set by DeviceReset stored procedure.	
Uniqueness:	No multicolumn uniqueness constraints		
Constraints:	Rule (RFI-125):	Type:	Inter-field Condition and Constraint
		Constraint:	(EthernetPhonePort NOT IN (MGCPKeepAliv (MGCPKeepAlivePort NOT IN (MGCPListenP
		Remarks:	Ports on an IP based system node must be ur

2.3.47 callmanagergroup (TI-6)

Description:	Used for redundancy and rehoming of devices		
Fields:	**2.3.47.1 name (FI-170)**		
	Type:	string [50] (Unique)	
	Validation:	^[a-zA-Z 0-9._-]{1,50}$	
	Migration Source:	Description, create one if none exist, make default	
	Remarks:	Name of the CallManager group.	
	2.3.47.2 pkid (FI-169)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	Rule (RI-9):	Type:	Validation (Insert)
		Rule Name:	Set CallManager Group TFTP Default
		Description:	Only one CallManagerGroup can be the defa the default, the existing default must be upd
			Set CallManagerGroup.TFTPDefault = 1 on I

	Test Condition:	
2.3.47.3 resettoggle (FI-3126)		
Type:	bool	
Default Value:	FALSE	
Remarks:	Should this device or group be reset	
2.3.47.4 tftpdefault (FI-283)		
Type:	bool (Not Modifiable)	
Default Value:	FALSE	
Migration Source:	DefaultGroup	
Remarks:	Whether this Cisco CallManager group is the default Cisco C enabled. Note : Each Cisco CallManager cluster can have on	
Rule (RI-9):	Type:	Validation (Insert)
	Rule Name:	Set CallManager Group TFTP Default
	Description:	Only one CallManagerGroup can be the defa the default, the existing default must be upd
	Test Condition:	Set CallManagerGroup.TFTPDefault = 1 on I
Rule (RI-10):	Type:	Validation (Delete)
	Rule Name:	Delete CallManager Group TFTP Default
	Description:	There must be a CallManagerGroup TFTP D default CallManager Group cannot be delete
	Test Condition:	Delete record where CallManagerGroup.TFT
	Error Message:	Cannot delete the TFTP Default CallManage
	Remedy:	Make another CallManager Group the TFTP
Rule (RI-11):	Type:	Validation (Update)
	Rule Name:	CallManager Group TFTP Default Required
	Description:	There must be a CallManagerGroup TFTP D current default to 0 manually; it is set to 0 b the TFTP Default.
	Test Condition:	Change CallManagerGroup.TFTPDefault fro
	Error Message:	A Default CallManager Group for TFTP is re setting of this CallManager Group.
	Remedy:	Make another CallManager Group the TFTP CallManager Group will automatically be se

	2.3.47.5 tkreset (FI-3127)		
	Type:	enum	
	Default Value:	2	
	Remarks:	Set by DeviceReset stored procedure.	
Uniqueness:	No multicolumn uniqueness constraints		
Rules:	Rule (RI-9):	Type:	Validation (Insert) This table is modified by this rule.
		Rule Name:	Set CallManager Group TFTP Default
		Description:	Only one CallManagerGroup can be the defa the default, the existing default must be upda
		Test Condition:	Set CallManagerGroup.TFTPDefault = 1 on In
	Rule (RI-10):	Type:	Validation (Delete) Rule applied when record is deleted.
		Rule Name:	Delete CallManager Group TFTP Default
		Description:	There must be a CallManagerGroup TFTP De default CallManager Group cannot be delete
		Test Condition:	Delete record where CallManagerGroup.TFTI
		Error Message:	Cannot delete the TFTP Default CallManager
		Remedy:	Make another CallManager Group the TFTP I
	Rule (RI-12):	Type:	Validation (Insert/Update) Rule applied when record is inserted.
		Rule Name:	CallManager Group limited to 3 CallManager
		Description:	The can be no more than three (3) Cisco CallM
		Test Condition:	SELECT Count(*) FROM CallManagerGroupM @CallManagerGroup.pkid > 3
		Error Message:	A Cisco CallManager Group may not contain

2.3.48 callmanagergroupmember (TI-7)		
Description:	Ordered membership of CallManagers in CallManagerGroups	
Fields:	**2.3.48.1 fkcallmanager (FI-173)**	
	Type:	guid (Cascade Delete)
	Migration Source:	convert from CallManagerGroupList.CallManagerID
	2.3.48.2 fkcallmanagergroup (FI-172)	

	Type:	guid (Indexed, Cascade Delete)
	Migration Source:	convert from CallManagerGroupList.CallManagerGroupID
	Rule (RI-12):	Type: Validation (Insert/Update) Rule Name: CallManager Group limited to 3 CallManage Description: The can be no more than three (3) Cisco Cal Test Condition: SELECT Count(*) FROM CallManagerGroup @CallManagerGroup.pkid > 3 Error Message: A Cisco CallManager Group may not contain
	2.3.48.3 pkid (FI-171)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	Rule (RI-269):	Type: Active (Insert/Update/Delete records) Rule Name: callmanagergroupmember versionstamp Description: on change to anything in callmanagergroup Test Condition: update callmanager group member
	2.3.48.4 priority (FI-174)	
	Type:	long
	Check Constraint:	Priority >= 0
	Migration Source:	CallManagerGroupList.Priority
	Remarks:	CallManager Groups are made up of an ordered list of from members of the group. There is no requirment for a membe requirment that the priorities be sequential within a CallM
Uniqueness:	fkcallmanagergroup + fkcallmanager is unique. (MFI-2) fkcallmanagergroup + priority is unique. (MFI-3)	

2.3.49 callpark (TI-2843)

Description:	Table for storing CTI ID for ParkDNs Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.49.1 ctiid (FI-26768)**	
	Type:	identity (Unique, Not Modifiable)
	Check Constraint:	(ctiid >= 0) AND (ctiid <= 4194304)
	Migration Source:	No more CTI ID values available for Call Park. Limit of 4,194 IDs are reset during upgrade.

	Remarks:	Serial Unique ID for CTI
	2.3.49.2 fknumplan (FI-26767)	
	Type:	guid (Unique, Indexed, Cascade Delete, Not Modifiable)
	Remarks:	CallPark number in NumPlan
	2.3.49.3 pkid (FI-26766)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	generated, new table gets all records in NumPlan
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.50 carrierselectcodedetails (TI-1085)

Description:	CUBA: Code details for particular carrier Is not replicated.	
Fields:	**2.3.50.1 fkcarrierselectprofile (FI-10145)**	
	Type:	guid (Cascade Delete)
	Remarks:	Reference to Carrier Select Profile entry
	2.3.50.2 pkid (FI-10144)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique identifier for the record
	2.3.50.3 tkcarrierselectcode (FI-10146)	
	Type:	enum
	Default Value:	0
	Remarks:	Reference to TypeCarrierSelectCode
	2.3.50.4 value (FI-10147)	
	Type:	long
	Remarks:	Reference to TypeCarrierSelectCode
Uniqueness:	fkcarrierselectprofile + tkcarrierselectcode is unique. (MFI-771)	

2.3.51 carrierselectprofile (TI-1084)

Description:	CUBA: Profiles for different carriers Is not replicated.	
Fields:	**2.3.51.1 description (FI-10143)**	
	Type:	string [200]
	Default Value:	EMPTY

	Validation:	^[^\x00-\x1F""%&<>]{0,50}$
	Migration Source:	N/A
	Remarks:	Description for CS Profile.
	2.3.51.2 name (FI-10142)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Migration Source:	N/A
	Remarks:	Unique name
	2.3.51.3 pkid (FI-10141)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique identifier for the record
Uniqueness:	No multicolumn uniqueness constraints	

2.3.52 carrierselectprofiletrunkmap (TI-1086)

Description:	CUBA: Mapping between Profile and Trunks Is not replicated.	
Fields:	**2.3.52.1 fkcarrierselectprofile (FI-10149)**	
	Type:	guid (Cascade Delete)
	Remarks:	Reference to Carrier Select Profile entry
	2.3.52.2 fkdevice (FI-10150)	
	Type:	guid (Cascade Delete)
	Remarks:	indirect from DeviceName
	2.3.52.3 pkid (FI-10148)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique identifier for the record
Uniqueness:	fkcarrierselectprofile + fkdevice is unique. (MFI-772)	

2.3.53 ccaprofile (TI-2583)

Description:	This profile contains CCA-ID, Softswitch ID, Object Class field, Subscriber Type made configurable.	
Fields:	**2.3.53.1 ccaid (FI-25576)**	
	Type:	string [32] (Unique)
	Validation:	^[a-zA-Z 0-9.-]{1,32}$
	Remarks:	

		The LDAP server that stores the Directory Number Alias rec subsequent updates of the records in the LDAP Database. Th update operations on a record originating from the CUCM c identifying the CUCM Cluster Identifier set in this field.
Rule (RI-2111):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Generate USNs for CCAProfile
	Description:	Generate update sequence numbers for tabl
	Test Condition:	On INSERT/UPDATE/DELETE on CCAProfile,

2.3.53.2 ccaprofile_id (FI-25575)

Type:		long (Unique, Indexed, Not Modifiable)
Remarks:		Unique id to CCAProfile which would be use in numplan tal
Rule (RI-2110):	Type:	Active (Insert) This field is modified by this rule.
	Rule Name:	Generate CCProfile ID value
	Description:	On insert of a new record generate a unique CC_Profile ID field
	Test Condition:	On Insert

2.3.53.3 objectclass (FI-25578)

Type:		string [32]
Validation:		^[a-zA-Z 0-9.-]{0,32}$
Remarks:		This field when configured specifies the object class in the L Number record will belong to when the Directory Number r
Rule (RI-2111):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Generate USNs for CCAProfile
	Description:	Generate update sequence numbers for tabl
	Test Condition:	On INSERT/UPDATE/DELETE on CCAProfile,

2.3.53.4 pkid (FI-25574)

Type:		guid (Unique, Indexed, Not Modifiable)
Default Value:		newid()
Migration Source:		Generated
Remarks:		Unique ID to identify a record.
Rule (RI-2110):	Type:	Active (Insert)
	Rule Name:	Generate CCProfile ID value
	Description:	On insert of a new record generate a unique CC_Profile ID field

	Test Condition:	On Insert
Rule (RI-2111):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Generate USNs for CCAProfile
	Description:	Generate update sequence numbers for tabl
	Test Condition:	On INSERT/UPDATE/DELETE on CCAProfile,

2.3.53.5 primaryccasoftswitchid (FI-25577)

Type:	string [32]
Validation:	^[a-zA-Z 0-9.-]{1,32}$
Remarks:	The LDAP server that stores the Directory Number Alias rec subsequent updates of the records in the LDAP Database. Tl update operations on a record originating from the CUCM P record by identifying the CUCM Primary Soft Switch Identif

Rule (RI-2111):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Generate USNs for CCAProfile
	Description:	Generate update sequence numbers for tabl
	Test Condition:	On INSERT/UPDATE/DELETE on CCAProfile,

2.3.53.6 secondaryccasoftswitchid (FI-25596)

Type:	string [32] (Null OK)
Validation:	^[a-zA-Z 0-9.-]{0,32}$
Remarks:	The LDAP server that stores the Directory Number Alias rec subsequent updates of the records in the LDAP Database. Tl update operations on a record originating from the CUCM S record by identifying the CUCM Secondary Soft Switch Iden

Rule (RI-2111):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Generate USNs for CCAProfile
	Description:	Generate update sequence numbers for tabl
	Test Condition:	On INSERT/UPDATE/DELETE on CCAProfile,

2.3.53.7 sipaliassuffix (FI-25580)

Type:	string [32] (Null OK)
Validation:	^[a-zA-Z 0-9.@-]{0,32}$
Remarks:	This field when configured specifies the prefix that is added stored in the SIP Alias field in the LDAP Routing database.

Rule (RI-2111):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Generate USNs for CCAProfile

		Description:	Generate update sequence numbers for tabl
		Test Condition:	On INSERT/UPDATE/DELETE on CCAProfile,
	2.3.53.8 sipusernamesuffix (FI-25581)		
	Type:	string [32] (Null OK)	
	Validation:	^[a-zA-Z 0-9.@-]{0,32}$	
	Remarks:	This field when configured specifies the prefix that is added SIPuserName field in the LDAP Routing database.	
	Rule (RI-2111):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	Generate USNs for CCAProfile
		Description:	Generate update sequence numbers for tabl
		Test Condition:	On INSERT/UPDATE/DELETE on CCAProfile,
	2.3.53.9 subscribertype (FI-25579)		
	Type:	string [32] (Null OK)	
	Validation:	^[a-zA-Z 0-9.@-]{0,32}$	
	Remarks:	This field when configured specifies the Subscriber Type in Number when the Directory Number is pushed by the DN A	
	Rule (RI-2111):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	Generate USNs for CCAProfile
		Description:	Generate update sequence numbers for tabl
		Test Condition:	On INSERT/UPDATE/DELETE on CCAProfile,
Uniqueness:	No multicolumn uniqueness constraints		

2.3.54 ccdadvertisingserviceprofile (TI-506)			
Description:	Call Control Discovery Advertising Profile for Call Manager		
Fields:	**2.3.54.1 fkccdhosteddngroup (FI-3837)**		
	Type:	guid (Unique)	
	Remarks:	pkid of Hosted DN Group	
	Rule (RI-625):	Type:	Validation (Insert/Update/Delete)
		Rule Name:	CCDHostedDNGroup can not be empty for C
		Description:	CCD Hosted DN Group needs to associate wi CCD service
		Test Condition:	CCD Hosted DN Group needs to associate wi CCD service

	Error Message:	CCD Hosted DN Group needs to associate wi CCD service

2.3.54.2 fkdevice_ict (FI-3828)

Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	pkid of ICT Trunk	
Rule (RFI-270):	Type:	Inter-field Condition and Constraint
	Test Condition:	fkDevice_sip IS NULL
	Constraint:	fkDevice_ict IS NOT NULL
	Remarks:	Either SIP trunk or Intercluster trunk or bo
Rule (RI-600):	Type:	Validation (Insert/Update)
	Rule Name:	Only SAF trunk can be assigned to CCD Serv
	Description:	Only SAF trunk can be assigned to CCD Serv
	Test Condition:	Only SAF Enabled ICT Trunk and CCD SIP Tr
	Error Message:	Change ICT Trunk to be SAF Enable or chan trunk to CCD Service Profile

2.3.54.3 fkdevice_sip (FI-3827)

Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	pkid of SIP Trunk	
Rule (RI-600):	Type:	Validation (Insert/Update)
	Rule Name:	Only SAF trunk can be assigned to CCD Serv
	Description:	Only SAF trunk can be assigned to CCD Serv
	Test Condition:	Only SAF Enabled ICT Trunk and CCD SIP Tr
	Error Message:	Change ICT Trunk to be SAF Enable or chan trunk to CCD Service Profile

2.3.54.4 fksafservices (FI-3838)

Type:	guid (Unique, Indexed, Cascade Delete)	
Remarks:	pkid of the row in the SAFServices Table	
Rule (RI-611):	Type:	Validation (Insert/Update)
	Rule Name:	Invalid SAF Service Type
	Description:	Invalid SAF Service Type
	Test Condition:	Invalid SAF Service Type
		Invalid SAF Service Type

		Error Message:
	2.3.54.5 pkid (FI-3829)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.54.6 resettoggle (FI-3840)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Reset toggle CCD service
Uniqueness:	No multicolumn uniqueness constraints	

2.3.55 ccdhosteddn (TI-502)

Description:	CCD Hosted DN Pattern		
Fields:	**2.3.55.1 description (FI-3846)**		
	Type:	string [512]	
	Default Value:	EMPTY	
	Validation:	^[^%&<>\\"""]{0,128}$	
	Remarks:	Description of the Time Period, up to 128 characters includi	
	2.3.55.2 fkccdhosteddngroup (FI-3849)		
	Type:	guid (Cascade Delete)	
	Migration Source:	pkid of DN group to which the pattern belongs	
	Rule (RI-625):	Type:	Validation (Insert/Update/Delete)
		Rule Name:	CCDHostedDNGroup can not be empty for C
		Description:	CCD Hosted DN Group needs to associate wi CCD service
		Test Condition:	CCD Hosted DN Group needs to associate wi CCD service
		Error Message:	CCD Hosted DN Group needs to associate wi CCD service
	2.3.55.3 hostedpattern (FI-3847)		
	Type:	dn (Unique)	
	DN Type:	DN_TYPE_ALL_DIGITS	
	Validation:	^[]0-9A-D*#X[^+?!%\\-]{1,50}$	
	Migration Source:	Hostedpattern	
	Remarks:	This is the Dn to be advertized	

Rule (RI-624):	Type:	Validation (Insert/Update)
	Rule Name:	Invalid CCD Hosted Pattern
	Description:	Invalid CCD Hosted Pattern
	Test Condition:	Invalid CCD Hosted Pattern
	Error Message:	Invalid CCD Hosted Pattern

2.3.55.4 pkid (FI-3845)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

Rule (RI-603):	Type:	Validation (Insert)
	Rule Name:	10000 or less Hosted DN Patterns allowed
	Description:	Only 10000 or less Hosted DN Patterns allow
	Test Condition:	the total number of records can not be grea
	Error Message:	Only 10000 or less Hosted DN Patterns allow
Rule (RI-625):	Type:	Validation (Insert/Update/Delete)
	Rule Name:	CCDHostedDNGroup can not be empty for C
	Description:	CCD Hosted DN Group needs to associate wi CCD service
	Test Condition:	CCD Hosted DN Group needs to associate wi CCD service
	Error Message:	CCD Hosted DN Group needs to associate wi CCD service

2.3.55.5 pstnfailoverprependdigits (FI-3848)

Type:	string [16]
Default Value:	EMPTY
Validation:	^(\+)[0-9]{0,15}$\|^[0-9]{0,16}$
Migration Source:	PSTNfailover Prepend Digits
Remarks:	This is a PSTN Failback Prepend Digites

2.3.55.6 pstnfailoverstripdigits (FI-3806)

Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(PSTNFailoverStripDigits >= 0) AND (PSTNFailoverStripDigit
Remarks:	PSTN Failover Strip Digits

2.3.55.7 usedforpstnfailover (FI-5170)	
Type:	bool
Default Value:	FALSE
Remarks:	Used existing hosted DN for PSTN failover
Uniqueness:	No multicolumn uniqueness constraints

2.3.56 ccdhosteddngroup (TI-501)

Description:	CCD Hosted DN Group
Fields:	

2.3.56.1 description (FI-3843)	
Type:	string [512]
Default Value:	EMPTY
Validation:	^[^%&<>\\"""]{0,128}$
Remarks:	Description is up to 128 characters including Unicode
2.3.56.2 name (FI-3842)	
Type:	string [50] (Unique)
Validation:	^[a-zA-Z 0-9._-]{1,50}$
Remarks:	name of the Hosted DN group
2.3.56.3 pkid (FI-3841)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.
2.3.56.4 pstnfailoverprependdigits (FI-3844)	
Type:	string [16]
Default Value:	EMPTY
Validation:	^(\+)[0-9]{0,15}$\|^[0-9]{0,16}$
Migration Source:	PSTNfailover Prepend Digits
Remarks:	This is a PSTN Failback Prepend Digites
2.3.56.5 pstnfailoverstripdigits (FI-3805)	
Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(PSTNFailoverStripDigits >= 0) AND (PSTNFailoverStripDigits
Remarks:	PSTN Failover Strip Digits
2.3.56.6 usedforpstnfailover (FI-5169)	
Type:	bool
Default Value:	FALSE

	Remarks:	Used existing hosted DN for PSTN failover
Uniqueness:	No multicolumn uniqueness constraints	

2.3.57 ccdrequestingserviceprofile (TI-507)

Description:	Call Control Discovery Receiving Profile for Call Manager		
Fields:	**2.3.57.1 fkroutepartition (FI-3833)**		
	Type:	guid (Null OK)	
	Remarks:	pkid of Route Partition	
	Rule (RI-606):	Type:	Validation (Insert/Update)
		Rule Name:	CCD Service Profile can only use learned patt
		Description:	CCD Service Profile can only use learned patt
		Test Condition:	CCD Service Profile can only use learned patt
		Error Message:	CCD Service Profile can not use Intercom Rou
	2.3.57.2 fksafservices (FI-3808)		
	Type:	guid (Unique, Indexed, Cascade Delete)	
	Remarks:	pkid of the row in the SAFServices Table	
	Rule (RI-611):	Type:	Validation (Insert/Update)
		Rule Name:	Invalid SAF Service Type
		Description:	Invalid SAF Service Type
		Test Condition:	Invalid SAF Service Type
		Error Message:	Invalid SAF Service Type
	2.3.57.3 learnedpatternprefix (FI-5168)		
	Type:	dn	
	DN Type:	DN_TYPE_ALL_DIGITS	
	Default Value:	EMPTY	
	Validation:	^[0-9*#+]{0,24}$	
	Migration Source:	LearnedPatternPrefix	
	Remarks:	This is a Prefix	
	2.3.57.4 pkid (FI-3807)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	

	Remarks:	Unique ID to identify a record.
	2.3.57.5 pstnprefix (FI-3835)	
	Type:	dn
	DN Type:	DN_TYPE_ALL_DIGITS
	Default Value:	EMPTY
	Validation:	^[0-9*#+]{0,24}$
	Migration Source:	PSTNPrefix
	Remarks:	This is a Prefix
	2.3.57.6 resettoggle (FI-3809)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Reset toggle CCD service
Uniqueness:	No multicolumn uniqueness constraints	

2.3.58 cdrmconfig (TI-385)

Description:	Similar to process config for CDR	
Fields:	**2.3.58.1 cdrcmrfiledeletiondisabled (FI-2886)**	
	Type:	bool
	Default Value:	FALSE
	2.3.58.2 cdrrepmgrhostaddress (FI-3000)	
	Type:	string [255]
	Default Value:	EMPTY
	Remarks:	CDR Repository Manager host IP address string in textual pre
	2.3.58.3 cdrrepmgrhostname (FI-2999)	
	Type:	string [255]
	Default Value:	EMPTY
	Remarks:	CDR Repository Manager host name
	2.3.58.4 diskallocation (FI-2860)	
	Type:	long
	Default Value:	500
	Check Constraint:	((diskallocation >= 500) AND (diskallocation <= 3328))
	Remarks:	in Megabytes
	2.3.58.5 highwatermark (FI-2861)	
	Type:	long
	Default Value:	80
	Check Constraint:	((highwatermark >= 70) AND (highwatermark <= 90))

	Remarks:	percentage
	2.3.58.6 lowwatermark (FI-2862)	
	Type:	long
	Default Value:	40
	Check Constraint:	((lowwatermark >= 30) AND (lowwatermark <=50))
	Remarks:	percentage
	2.3.58.7 pkid (FI-2856)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.58.8 windowsize (FI-2859)	
	Type:	long
	Default Value:	30
	Check Constraint:	((windowsize >= 2) AND (windowsize <= 30))
	Remarks:	number of days of CDR files to preserve
Uniqueness:	No multicolumn uniqueness constraints	

2.3.59 certificate (TI-660)

Description:	Certificate Information Insert/Delete is not allowed.	
Fields:	**2.3.59.1 certificate (FI-5395)**	
	Type:	string [8192] (Not Modifiable)
	Remarks:	Certificate
	2.3.59.2 ipv4address (FI-5396)	
	Type:	string [15] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	IPv4Address
	2.3.59.3 ipv6address (FI-5397)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	IPv6Address
	2.3.59.4 issuername (FI-5393)	
	Type:	string [255] (Not Modifiable)
	Remarks:	Name of issuer
	2.3.59.5 pkid (FI-5390)	
	Type:	guid (Unique, Indexed, Not Modifiable)

	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify Certificate record
	Rule (RI-714):	Type: Active (Insert) Rule Name: Insert into certificatehashmapdynamic for e Description: On insert on certificatedynamic insert recor Test Condition: On insert on certificatedynamic
	2.3.59.6 serialnumber (FI-5394)	
	Type:	string [42] (Not Modifiable)
	Remarks:	hex representation of serial number
	2.3.59.7 servername (FI-5391)	
	Type:	string [255] (Not Modifiable)
	Remarks:	Name of the server
	2.3.59.8 subjectname (FI-5392)	
	Type:	string [255] (Not Modifiable)
	Remarks:	Name of subject
	2.3.59.9 timetolive (FI-5398)	
	Type:	long (Null OK)
	Default Value:	NULL
	Check Constraint:	(TimeToLive >= 0)
	2.3.59.10 tkcertificatedistribution (FI-25838)	
	Type:	enum
	Default Value:	1
	Remarks:	Type of certificate.
Uniqueness:	issuername + serialnumber is unique. (MFI-128)	

2.3.60 certificatehashmap (TI-672)

Description:	Certificate Hash Map Insert/Delete is not allowed.	
Fields:	**2.3.60.1 fkcertificate (FI-5458)**	
	Type:	guid (Cascade Delete, Not Modifiable)
	Remarks:	Reference to Certificate record
	2.3.60.2 hash (FI-5460)	
	Type:	string [256] (Null OK)
	2.3.60.3 pkid (FI-5457)	

	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify certificatehashmapdynamic record
	2.3.60.4 tkhash (FI-5459)	
	Type:	enum (Not Modifiable)
	Default Value:	1
Uniqueness:	fkcertificate + tkhash is unique. (MFI-136)	

2.3.61 certificateprocessnodemap (TI-670)

Description:	Certifiacte Process Node Mapping Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.61.1 fkcertificate (FI-5682)**	
	Type:	guid (Cascade Delete, Not Modifiable)
	Remarks:	References Certificate Record
	2.3.61.2 fkprocessnode (FI-5683)	
	Type:	guid (Cascade Delete, Not Modifiable)
	Remarks:	associated processnode
	2.3.61.3 ipv4address (FI-5685)	
	Type:	string [15] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	IPv4Address
	2.3.61.4 ipv6address (FI-5686)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	IPv6Address
	2.3.61.5 pkid (FI-5681)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify CertificateProcessNodeMap record
	2.3.61.6 servername (FI-5684)	
	Type:	string [255] (Not Modifiable)
	Remarks:	Name of the server
Uniqueness:	No multicolumn uniqueness constraints	

2.3.62 certificateservicecertificatemap (TI-980)

Description:	Maps each certificate service to its respective certificate
Fields:	**2.3.62.1 fkcertificate (FI-5730)**
	Type: guid (Indexed, Cascade Delete)
	Remarks: Pkid of the Certificate for the corresponding Certificate Servi
	2.3.62.2 pkid (FI-5729)
	Type: guid (Unique, Not Modifiable)
	Default Value: newid()
	Migration Source: Generated
	Remarks: Unique ID to identify a CertificateServiceCertificateMap reco
	2.3.62.3 tkcertificateservice (FI-5731)
	Type: enum
	Remarks: The enum value of Certificate service defined in the TypeCer
Uniqueness:	fkcertificate + tkcertificateservice is unique. (MFI-162)

2.3.63 certificatetrustrolemap (TI-661)

Description:	Certifiacte Trust Role Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.63.1 fkcertificate (FI-5400)**
	Type: guid (Cascade Delete, Not Modifiable)
	Remarks: Reference to certificate
	2.3.63.2 pkid (FI-5399)
	Type: guid (Unique, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify CertificateRoleMapDynamic record
	2.3.63.3 tktrustrole (FI-5401)
	Type: enum (Not Modifiable)
	Remarks: Reference to typetrunstrole
Uniqueness:	fkcertificate + tktrustrole is unique. (MFI-129)

2.3.64 cloudheartbeatdetails (TI-20997)

Description:	Table to store the heart beat details for cloud operations.
Fields:	**2.3.64.1 clusterid (FI-27900)**
	Type: string [255]
	Remarks: The cluster id is to unqiuely identify this cluster on Cisco Clo

	2.3.64.2 heartbeaturl (FI-27899)	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	Remarks:	URL for Cisco Management Agent Service to send heartbeat t
	2.3.64.3 miscellaneous (FI-27946)	
	Type:	string [16000] (Null OK)
	Migration Source:	miscurl.xml
	Remarks:	This field stores all the micellaneous urls that are needed to a
	2.3.64.4 pkid (FI-27898)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.65 cmcinfo (TI-304)

Description:	Contains the authorization information for Client Meta Code	
Fields:	**2.3.65.1 code (FI-2127)**	
	Type:	string [16] (Unique, Indexed)
	Validation:	^[0-9]{1,16}$
	Remarks:	All Digits
	2.3.65.2 description (FI-2126)	
	Type:	string [200]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F""%\\&<>{}\[\]]{0,50}$
	2.3.65.3 pkid (FI-2128)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.66 codeclist (TI-1104)

Description:	This table documents the existence of a named, ordered list of the codecs supp IsStandard are not eligible for user modification nor are their associated mem
Fields:	

	2.3.66.1 description (FI-10210)	
	Type:	string [400]
	Validation:	^[^\x00-\x1F""%&<>]{0,100}$
	Remarks:	Localizable description of the Codec List.
	2.3.66.2 isstandard (FI-10211)	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	Remarks:	Indicates whether the Codec List is Standard or not. A Standa nor its associated member lists eligible for a user change. Cr Lossy,Low-Loss.
	2.3.66.3 name (FI-10209)	
	Type:	string [50] (Unique, Indexed)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	Name of the Codec List supported by the system. Records ma modification nor are their associated member lists eligible fo
	2.3.66.4 pkid (FI-10208)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.67 codeclistmember (TI-1105)		
Description:	This table records the ordered set of codecs for each defined CodecList. Record IsStandard may be re-ordered.	
Fields:	**2.3.67.1 fkcodeclist (FI-10213)**	
	Type:	guid (Cascade Delete, Null OK)
	Default Value:	NULL
	Remarks:	Unique ID of the Codec List. Identifies the Codec to be a Loss
	2.3.67.2 pkid (FI-10212)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.67.3 preferenceorder (FI-10215)	
	Type:	long
	Remarks:	Determines the preference of Codec within a single Codec Li and Low-Loss) can have different preference order in both t the user.

	2.3.67.4 tkcodec (FI-10214)
	Type: enum (Not Modifiable)
	Remarks: Determines the type of Codec. Refers to the Codec supported
Uniqueness:	fkcodeclist + tkcodec is unique. (MFI-773)

2.3.68 commondeviceconfig (TI-421)

Description:	Used for DeviceMobility. Have user oriented fields.
Fields:	**2.3.68.1 calreference (FI-21075)**
	Type: long
	Default Value: -1
	Remarks: user can assign confidential access level value to the group
	2.3.68.2 fkmlppdomain (FI-1955)
	Type: guid (Null OK)
	Default Value: NULL
	Migration Source: mlppdomainid
	Remarks: This is the MLPP domain associated with this profile. If this inherit the MLPP domain from the value set for the MLPP D
	2.3.68.3 fksoftkeytemplate (FI-1128)
	Type: guid (Null OK)
	Default Value: NULL
	Remarks: This is the softkey template that is associated with the devic
	2.3.68.4 holdpartynetworkholdmohaudiosourceid (FI-1000)
	Type: long (Null OK)
	Default Value: NULL
	Remarks: This is the audio source to use for music on hold (MOH) wh
	2.3.68.5 holdpartyuserholdmohaudiosourceid (FI-999)
	Type: long (Null OK)
	Default Value: NULL
	Remarks: This is the audio source to use for music on hold (MOH) wh
	2.3.68.6 name (FI-3229)
	Type: string [50] (Unique)
	Validation: ^[a-zA-Z 0-9._-]{1,50}$
	2.3.68.7 pkid (FI-3228)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.

Rule (RI-346):	Type:	Active (Insert/Update)
	Rule Name:	commondeviceconfig versionstamp
	Description:	on change to anything in commondevicecon
	Test Condition:	update device

2.3.68.8 resettoggle (FI-3239)

Type:	bool
Default Value:	FALSE
Remarks:	Should this device or group be reset

Rule (RI-346):	Type:	Active (Insert/Update)
	Rule Name:	commondeviceconfig versionstamp
	Description:	on change to anything in commondevicecon
	Test Condition:	update device

2.3.68.9 tkcalmode (FI-21076)

Type:	enum (Null OK)
Remarks:	user can assign confidential access level mode to the group

2.3.68.10 tkipaddressingmode (FI-3656)

Type:	enum
Default Value:	2
Remarks:	Indicates the IPaddressingMode of device, ipv4, ipv6 or bot

2.3.68.11 tkipaddressingmodeprefcontrol (FI-3657)

Type:	enum
Default Value:	2
Remarks:	Indicates what IP type device should connect to UCM if devi

2.3.68.12 tkpreemption (FI-1298)

Type:	enum
Default Value:	2
Remarks:	This setting specifies whether devices using the profile and the capability when the devices place an MLPP precedence following combination of settings: MLPP Indication is set to Preemption is set to Forceful.

2.3.68.13 tkreset (FI-3240)

Type:	enum
Default Value:	2
Remarks:	Set by DeviceReset stored procedure.

2.3.68.14 tkstatus_allowipv6autoconfigforphones (FI-3699)

Type:	enum

Default Value:	2
2.3.68.15 tkstatus_allowipv6duplicateaddressdetection (FI-25645)	
Type:	enum
Default Value:	2
Remarks:	Allow Duplicate Address Detection for CommonDeviceConfi duplicate address detection should be performed on each o receives in the Reply message before using that address for
2.3.68.16 tkstatus_ipv6acceptredirectmessages (FI-25646)	
Type:	enum
Default Value:	2
Remarks:	Accept Redirect Messages for CommonDeviceConfig.This pa the redirect messages.
2.3.68.17 tkstatus_ipv6replymulticastechorequest (FI-25647)	
Type:	enum
Default Value:	2
Remarks:	Reply Multicast Echo Request for CommonDeviceConfig.Thi the ability to send an Echo Reply message in response to an or anycast address.
2.3.68.18 tkstatus_mlppindicationstatus (FI-1297)	
Type:	enum
Default Value:	2
Remarks:	This setting specifies whether devices using the profile and capability when the devices place an MLPP precedence call configure a profile with the following combination of settin default is Off) while MLPP Preemption is set to Forceful.
2.3.68.19 tkstatus_viprenabled (FI-5247)	
Type:	enum
Default Value:	2
Remarks:	Is ViPR enabled on this device common config
2.3.68.20 tkuserlocale (FI-1036)	
Type:	enum (Null OK)
Default Value:	NULL
Remarks:	This is the locale that is associated with the phones and gate a set of detailed information to support users, including lan that is specified in the Cisco Unified CallManager clusterwid
2.3.68.21 usetrustedrelaypoint (FI-3480)	
Type:	bool
Default Value:	FALSE
Remarks:	Indicates whether Trusted Relay Point should be used if ava

	2.3.68.22 versionstamp (FI-3230)		
	Type:	string [47] (Null OK)	
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963	
	Remarks:	New guid plus seconds past midnight 1970 are concatenate	
	Rule (RI-346):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	commondeviceconfig versionstamp
		Description:	on change to anything in commondevicecon
		Test Condition:	update device
	Rule (RI-346):	Type:	Active (Insert/Update)
		Rule Name:	commondeviceconfig versionstamp
		Description:	on change to anything in commondevicecon
		Test Condition:	update device
Uniqueness:	No multicolumn uniqueness constraints		

2.3.69 commonphoneconfig (TI-384)			
Description:	Common Profile Information (only applies to SIP intially)		
Fields:	**2.3.69.1 description (FI-2984)**		
	Type:	string [512]	
	Default Value:	EMPTY	
	Validation:	^[^\x00-\x1F""%\\&<>]{0,128}$	
	2.3.69.2 fkfeaturecontrolpolicy (FI-5716)		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	Remarks:	Feature Control Policy Record	
	2.3.69.3 fkvpngroup (FI-5441)		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	Remarks:	References VPNGroup Record Null allowed, null by default	
	2.3.69.4 fkvpnprofile (FI-5442)		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	Remarks:	References VPNProfile Record Null allowed, null by default	
	2.3.69.5 fkwifihotspotprofile (FI-25825)		

Type:	guid (Null OK)
Remarks:	Reference to WiFi HotspotProfile.

2.3.69.6 isstandard (FI-2986)

Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	Whether it is standard

2.3.69.7 name (FI-2985)

Type:	string [50] (Unique)
Validation:	^[a-zA-Z 0-9._-]{1,50}$

2.3.69.8 pkid (FI-2852)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

Rule (RI-274):		
	Type:	Active (Insert/Update)
	Rule Name:	commonphoneconfig versionstamp
	Description:	on change to anything in commonphonecon
	Test Condition:	update device

Rule (RI-581):		
	Type:	Active (Insert)
	Rule Name:	Insert XML Records for CommonPhoneConf
	Description:	When a CommonPhoneConfig record is inse CommonPhoneConfigXML.
	Test Condition:	ON INSERT INTO CommonPhoneConfig

Rule (RI-947):		
	Type:	Validation (Delete)
	Rule Name:	Cannot delete Standard Common Phone Pro
	Description:	Cannot delete Standard Common Phone Pro pkid=ac243d17-98b4-4118-8feb-5ff2e1b781a
	Test Condition:	On Delete from CommonPhoneConfig AND I THEN THROW EXCEPTION

2.3.69.9 resettoggle (FI-3237)

Type:	bool
Default Value:	FALSE
Remarks:	Should this device or group be reset

Rule (RI-274):		
	Type:	Active (Insert/Update)
	Rule Name:	commonphoneconfig versionstamp
	Description:	on change to anything in commonphonecon

Test Condition:	update device

2.3.69.10 sshpassword (FI-3755)

Type:	string [300]
Default Value:	EMPTY
Validation:	^[a-fA-F0-9]{0,288}$
Migration Source:	SSH Password
Remarks:	SSH Password

2.3.69.11 sshuserid (FI-3756)

Type:	string [50]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~-]{0,50}$
Migration Source:	SSH UserID

2.3.69.12 tkdndoption (FI-3284)

Type:	enum
Default Value:	0
Remarks:	Type of call handling while DND is enabled (0=Ringer Off, 1

2.3.69.13 tkphonepersonalization (FI-3457)

Type:	enum
Default Value:	3

2.3.69.14 tkphoneservicedisplay (FI-3627)

Type:	enum
Default Value:	3
Remarks:	Identifies which services are displayed for a button (service or Default (use Enterprise Parameter value)

2.3.69.15 tkreset (FI-3238)

Type:	enum
Default Value:	2
Remarks:	Set by DeviceReset stored procedure.

2.3.69.16 tkringsetting_dnd (FI-3285)

Type:	enum
Default Value:	5
Check Constraint:	((tkRingSetting_DND = 1) OR (tkRingSetting_DND = 2) OR (tk

2.3.69.17 tkstatus_alwaysuseprimeline (FI-3706)

Type:	enum
Default Value:	2
Remarks:	Determines off-hook behavior of phones with active calls pr

	2.3.69.18 tkstatus_alwaysuseprimelineforvm (FI-3707)		
	Type:	enum	
	Default Value:	2	
	Remarks:	Determines Voice Message retreival behavior of phones	
	2.3.69.19 versionstamp (FI-3114)		
	Type:	string [47] (Null OK)	
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963	
	Remarks:	New guid plus seconds past midnight 1970 are concatenate	
	Rule (RI-274):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	commonphoneconfig versionstamp
		Description:	on change to anything in commonphonecon
		Test Condition:	update device
	Rule (RI-274):	Type:	Active (Insert/Update)
		Rule Name:	commonphoneconfig versionstamp
		Description:	on change to anything in commonphonecon
		Test Condition:	update device
	2.3.69.20 zzbackgroundimageaccess (FI-2806)		
	Type:	bool	
	Default Value:	TRUE	
	Remarks:	is background Image Access Enabled	
	2.3.69.21 zzunlockpassword (FI-2821)		
	Type:	string [300]	
	Default Value:	EMPTY	
	Remarks:	unlock password	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.70 commonphoneconfigxml (TI-550)			
Description:	XML configuration for Common Phone Config Insert/Delete is not allowed.		
Fields:	**2.3.70.1 fkcommonphoneconfig (FI-3751)**		
	Type:	guid (Unique, Indexed, Cascade Delete)	
	Rule (RI-591):	Type:	Active (Update)
		Rule Name:	Update CommonPhoneConfig.XML for Comm

		Description:	When CommonPhoneConfigXML.XML chang
		Test Condition:	ON UPDATE IN CommonPhoneConfigXML: TI versionstamp = versionstampgenerator() wh
	2.3.70.2 pkid (FI-3750)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.70.3 xml (FI-3752)		
	Type:	string [16000] (Null OK)	
	Default Value:	NULL	
	Remarks:	Product configuration XML not used by CCM	
	Rule (RI-591):	Type:	Active (Update)
		Rule Name:	Update CommonPhoneConfig.XML for Comm
		Description:	When CommonPhoneConfigXML.XML chang
		Test Condition:	ON UPDATE IN CommonPhoneConfigXML: TI versionstamp = versionstampgenerator() wh
Uniqueness:	No multicolumn uniqueness constraints		

2.3.71 componentversion (TI-368)

Description:	RPM versions of components	
Fields:	**2.3.71.1 fkprocessnode (FI-2716)**	
	Type:	guid (Indexed, Cascade Delete)
	2.3.71.2 installationcomponent (FI-2717)	
	Type:	string [100]
	2.3.71.3 pkid (FI-2715)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.71.4 softwarecomponent (FI-2718)	
	Type:	string [100]
	2.3.71.5 version (FI-2719)	
	Type:	string [100]
Uniqueness:	No multicolumn uniqueness constraints	

2.3.72 confidentialaccesslevel (TI-2113)

Description:	Access level and Text selection
Fields:	**2.3.72.1 enum (FI-21045)**
	Type: enum (Unique, Indexed)
	Remarks: unique identifier for ConfidentialaccessLevel
	2.3.72.2 name (FI-21046)
	Type: string [16]
	Validation: ^[]a-zA-Z0-9 !@#$%^&*()_+/=[{}-]{1,16}$
	Remarks: Unique name given to this specific Confidential Access Level
Uniqueness:	No multicolumn uniqueness constraints

2.3.73 confidentialaccesslevelmatrix (TI-2114)

Description:	Selection Resultant based upon incoming and outgoing CAL level
Fields:	**2.3.73.1 confidentialaccesslevel_in (FI-21048)**
	Type: enum
	Remarks: Incoming confidential access level which would be assigned to
	2.3.73.2 confidentialaccesslevel_out (FI-21049)
	Type: enum
	Remarks: Outgoing confidential access level which would be assigned to
	2.3.73.3 confidentialaccesslevel_result (FI-21050)
	Type: enum
	Remarks: Resolved confidential access level from the incoming and outg
	2.3.73.4 enum (FI-21047)
	Type: enum (Unique, Indexed)
	Remarks: unique identifier for Records of the confidential access level n
Uniqueness:	No multicolumn uniqueness constraints

2.3.74 contactcentercommonconfig (TI-24013)

Description:	Contains information on whether agent status sync via headset is enabled, CC
Fields:	**2.3.74.1 password (FI-28433)**
	Type: string [256] (Null OK)
	2.3.74.2 pkid (FI-28429)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record
	Rule (RI-2404): Type: Validation (Delete)

		Rule Name:	Cannot delete from ContactCenterCommonC
		Description:	No delete action allowed on ContactCenterC has rows
		Test Condition:	SELECT COUNT(*) FROM ContactCenterServ
	Rule (RI-2405):	Type:	Active (Insert)
		Rule Name:	ContactCenterCommonConfig can have only
		Description:	There can only be one row in ContactCenter
		Test Condition:	SELECT COUNT(*) FROM ContactCenterCom
	2.3.74.3 retrytimer (FI-28434)		
	Type:	long	
	Default Value:	300	
	Check Constraint:	((retryTimer = 0) OR (retryTimer >=120 AND retryTimer <=	
	Remarks:	Interval after which re-attempt is done to connect to the CC will indicate to not retry	
	2.3.74.4 tkcontactcenterdeployment (FI-28431)		
	Type:	enum	
	Default Value:	1	
	Remarks:	Type of ContactCenter Deployment: UCCX or UCCE. Value as	
	Rule (RI-2407):	Type:	Active (Update)
		Rule Name:	isTLSEnabled=false if ContactCenterCommo
		Description:	On Update ContactCenterCommonConfig.tkC ContactCenterServerConfigMap.isTLSEnable
		Test Condition:	ON UPDATE IN ContactCenterCommonConfi ContactCenterCommonConfig.tkContactCent TypeContactCenterDeployment where moni THEN ContactCenterServerConfigMapisTLSI
	2.3.74.5 tkfinessedesktopintegration (FI-28430)		
	Type:	enum	
	Default Value:	1	
	Remarks:	To enable/disable notification and control through headset. TypeFinesseDesktopIntegration table	
	2.3.74.6 userid (FI-28432)		
	Type:	string [256] (Null OK)	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.75 contactcenterserverconfigmap (TI-24014)

Description:	List of contact center servers configured in cluster and their mapping to corres

Fields:

2.3.75.1 fkprocessnode_primarycucm (FI-28436)

Type:	guid (Unique, Indexed, Cascade Delete)	
Rule (RI-2409):	Type:	Validation (Insert/Update)
	Rule Name:	Primary/Secondary CUCM can only be of proces
	Description:	On insert/update ContactCenterServerConfigMa ContactCenterServerConfigMap.fkProcessNode where processnode.tkprocessnoderole=PROCES
	Test Condition:	ON INSERT/UPDATE in ContactCenterServerCon fkProcessNode_primaryCUCM=processnode.pk fkProcessNode_secondaryCUCM=processnode.p (select enum from typeprocessnoderole where
Rule (RI-2410):	Type:	Validation (Insert/Update)
	Rule Name:	Primary/Secondary CUCM records need to be u
	Description:	On insert/update fkProcessNode_primaryCUCM
	Test Condition:	ON INSERT/UPDATE in ContactCenterServerCon fkProcessNode_secondaryCUCM

2.3.75.2 fkprocessnode_secondarycucm (FI-28437)

Type:	guid (Unique, Indexed, Cascade Delete)	
Rule (RI-2409):	Type:	Validation (Insert/Update)
	Rule Name:	Primary/Secondary CUCM can only be of proces
	Description:	On insert/update ContactCenterServerConfigMa ContactCenterServerConfigMap.fkProcessNode where processnode.tkprocessnoderole=PROCES
	Test Condition:	ON INSERT/UPDATE in ContactCenterServerCon fkProcessNode_primaryCUCM=processnode.pk fkProcessNode_secondaryCUCM=processnode.p (select enum from typeprocessnoderole where
Rule (RI-2410):	Type:	Validation (Insert/Update)
	Rule Name:	Primary/Secondary CUCM records need to be u
	Description:	On insert/update fkProcessNode_primaryCUCM
	Test Condition:	ON INSERT/UPDATE in ContactCenterServerCon fkProcessNode_secondaryCUCM

2.3.75.3 istlsenabled (FI-28440)

Type:	bool
Default Value:	FALSE
Remarks:	if tkCCDeployment is UCCX, this field is not updatable (remains

	Rule (RI-2408):	Type:	Active (Insert/Update)
		Rule Name:	TLS not supported for UCCX Deployment
		Description:	On insert/update, if ContactCenterCommonConfig ContactCenterServerConfigMap.isTLSEnabled can
		Test Condition:	INSERT/UPDATE ON ContactCenterServerConfigM ContactCenterCommonConfig.tkContactCenterDep THEN ContactCenterServerConfigMap.isTLSEnabl
	2.3.75.4 pkid (FI-28435)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record	
	Rule (RI-2414):	Type:	Validation (Insert/Update)
		Rule Name:	Cannot insert into ContactCenterServerConfigM
		Description:	On Insert/update of ContactCenterServerConfig ContactCenterCommonConfig
		Test Condition:	SELECT COUNT(*) FROM ContactCenterCommo
	Rule (RI-2416):	Type:	Active (Delete)
		Rule Name:	On Delete from ContactCenterServerConfigMap AgentNumplanDynamic value to null
		Description:	When a row is deleted from ContactCenterServ AgentNumplanDynamic.fkContactCenterServer
		Test Condition:	ON DELETE FROM ContactCenterServerConfigM AgentNumplanDynamic WHERE fkContactCent AgentNumplanDynamic set fkContactCenterSer
	2.3.75.5 primaryccserver (FI-28438)		
	Type:	string [256] (Unique)	
	Remarks:	IPv4 address or IPv6 address or Hostname of the Contact Cente considered as the port number	
	2.3.75.6 secondaryccserver (FI-28439)		
	Type:	string [256] (Unique)	
	Remarks:	IPv4 address or IPv6 address or Hostname of the Contact Cente considered as the port number	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.76 corsdomain (TI-2623)	
Description:	Cross-Origin Resource Sharing (CORS)

Fields:	**2.3.76.1 description (FI-25845)**		
	Type:	string [255]	
	Default Value:	EMPTY	
	Validation:	^[^\x00-\x1F""%\\&<>]{0,50}$	
	Remarks:	Description of the CORS Domain.	
	2.3.76.2 isfullaccess (FI-25846)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	If true then is full access, else read only	
	2.3.76.3 name (FI-25844)		
	Type:	string [255] (Unique)	
	Remarks:	Specifies the Domain for Cross-Origin Resource Sharing (CO	
	Rule (RI-2160):	Type:	Validation (Insert/Update)
		Rule Name:	CORS Domain field validation
		Description:	CORS Domain must start with 'http://' or 'htt whereas, '*' must not be followed by a valid except close angle bracket (>),open angle br
		Test Condition:	On insert/update of CORSDomain
	2.3.76.4 pkid (FI-25843)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.77 credential (TI-446)

Description:	Authentication information and policies for App and End Users Records may be modified only by installation and/or DB triggers.		
Fields:	**2.3.77.1 cantchange (FI-3349)**		
	Type:	bool (Not Modifiable)	
	Default Value:	FALSE	
	Remarks:	A flag indicating whether the user can set this credential.	
	2.3.77.2 credentials (FI-3358)		
	Type:	string [288] (Not Modifiable, Null OK)	
	Default Value:	NULL	

Migration Source:	Binary in CUC; encrypted string App/EndUser.password or
Remarks:	The PIN or password, for a user. The credentials are stored
2.3.77.3 credmustchange (FI-3350)	
Type:	bool (Not Modifiable)
Default Value:	TRUE
Remarks:	A flag indicating whether the user must change their crede
2.3.77.4 doesntexpire (FI-3352)	
Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	A flag indicating whether this user credential will expire, a periodically. However, if the credential does not expire (val (if allowed by CantChange).
2.3.77.5 fkapplicationuser (FI-3347)	
Type:	guid (Cascade Delete, Not Modifiable, Null OK)
Default Value:	NULL
Remarks:	The unique identifier of the Application User to which this
Rule (RI-399):	Type: Active (Insert) Rule Name: Insert Dynamic Records for Credentials Description: When a credential record gets inserted, crea CredentialDynamic table Test Condition: ON INSERT INTO Credential: INSERT INTO C (newid(), new_pkid)
2.3.77.6 fkcredentialpolicy (FI-3351)	
Type:	guid (Not Modifiable)
Default Value:	9454babf-48d0-4e16-9b80-2d0da4b38750
Remarks:	The unique identifier of the CredentialPolicy that is associa
2.3.77.7 fkenduser (FI-3346)	
Type:	guid (Cascade Delete, Not Modifiable, Null OK)
Default Value:	NULL
Remarks:	The unique identifier of the End User to which this credenti
2.3.77.8 imsinfo (FI-3359)	
Type:	long (Not Modifiable)
Default Value:	0
Remarks:	Information used by IMS to encrypt data
2.3.77.9 pkid (FI-3345)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

	Rule (RI-399):	Type:	Active (Insert)
		Rule Name:	Insert Dynamic Records for Credentials
		Description:	When a credential record gets inserted, crea CredentialDynamic table
		Test Condition:	ON INSERT INTO Credential: INSERT INTO C (newid(), new_pkid)
	2.3.77.10 timeadminlockout (FI-3357)		
	Type:	long (Not Modifiable, Null OK)	
	Default Value:	NULL	
	Remarks:	The date and time that the credential was locked by an adm	
	2.3.77.11 timechanged (FI-3354)		
	Type:	long (Not Modifiable)	
	Remarks:	The date and time when the credentials were last changed. whenever a user credential is created or changed.	
	2.3.77.12 tkcredential (FI-3348)		
	Type:	enum (Not Modifiable)	
	Default Value:	4	
	Remarks:	The type of credential such as password, PIN, Windows or I	
Uniqueness:	fkapplicationuser + fkenduser + tkcredential is unique. (MFI-103)		

2.3.78 credentialdynamic (TI-458)			
Description:	Frequently updated settings for Credentials Records may be modified only by installation and/or DB triggers.		
Fields:	**2.3.78.1 datetimestamp (FI-3432)**		
	Type:	long (Not Modifiable)	
	Default Value:	0	
	Remarks:	Time value for last change (for replication conflict resolution	
	Rule (RI-400):	Type:	Active (Insert/Update)
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	

		When a record in a Dynamic table is updated value
	Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);

2.3.78.2 fkcredential (FI-3431)

Type:	guid (Unique, Cascade Delete, Not Modifiable)
Remarks:	Parent record for which this record holds the dynamic settin

2.3.78.3 hackcount (FI-3353)

Type:	long (Not Modifiable)
Default Value:	0
Remarks:	The number of logons attempted that failed due to invalid cr authentication provider determined that the credentials sup

Rule (RI-2181):	Type:	Active (Insert/Update)
	Rule Name:	On Active Insert/Update of CredentialDynam
	Description:	On Insert/Update of CredentialDynamic valu needs to be copied to new columns
	Test Condition:	ON INSERT/UPDATE INTO CredentialDynami CredentialDynamic;

2.3.78.4 lastsuccessfulloginip (FI-25959)

Type:	string [255] (Not Modifiable, Null OK)
Default Value:	NULL
Validation:	^[0-9a-zA-Z.:_-]{0,255}$
Remarks:	Last successful login IP address

2.3.78.5 lastsuccessfullogintime (FI-3799)

Type:	long (Not Modifiable)
Default Value:	0
Remarks:	Time value for the last successful login reported by IMS

Rule (RI-2181):	Type:	Active (Insert/Update)
	Rule Name:	On Active Insert/Update of CredentialDynam
	Description:	On Insert/Update of CredentialDynamic valu needs to be copied to new columns
	Test Condition:	ON INSERT/UPDATE INTO CredentialDynami CredentialDynamic;

2.3.78.6 lastunsuccessfulloginip (FI-25960)

Type:	string [255] (Not Modifiable, Null OK)
Default Value:	NULL
Validation:	^[0-9a-zA-Z.:_-]{0,255}$
Remarks:	Last un-successful login IP address

2.3.78.7 pkid (FI-3430)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

2.3.78.8 previoushackcount (FI-26776)

Type:	long (Not Modifiable)	
Default Value:	0	
Remarks:	The number of logons attempted that failed due to invalid cr	
Rule (RI-2181):	Type:	Active (Insert/Update)
	Rule Name:	On Active Insert/Update of CredentialDynam
	Description:	On Insert/Update of CredentialDynamic valu needs to be copied to new columns
	Test Condition:	ON INSERT/UPDATE INTO CredentialDynami CredentialDynamic;
Rule (RI-2181):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	On Active Insert/Update of CredentialDynam
	Description:	On Insert/Update of CredentialDynamic valu needs to be copied to new columns
	Test Condition:	ON INSERT/UPDATE INTO CredentialDynami CredentialDynamic;

2.3.78.9 prevlastsuccessfullogintime (FI-26777)

Type:	long (Not Modifiable)	
Default Value:	0	
Remarks:	Time value for the previous last successful login reported by	
Rule (RI-2181):	Type:	Active (Insert/Update)
	Rule Name:	On Active Insert/Update of CredentialDynam
	Description:	On Insert/Update of CredentialDynamic valu needs to be copied to new columns
	Test Condition:	ON INSERT/UPDATE INTO CredentialDynami CredentialDynamic;
Rule (RI-2181):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	On Active Insert/Update of CredentialDynam
	Description:	On Insert/Update of CredentialDynamic valu needs to be copied to new columns
	Test Condition:	ON INSERT/UPDATE INTO CredentialDynami CredentialDynamic;

	2.3.78.10 timehackedlockout (FI-3355)	
	Type:	long (Not Modifiable, Null OK)
	Default Value:	NULL
	Remarks:	The date and time that the credential was locked due to too r column whenever a user credential is locked due to too man
	2.3.78.11 timelastaccessed (FI-3428)	
	Type:	long (Not Modifiable, Null OK)
	Default Value:	0
	Remarks:	Time value for the last access of the credential (create, read
	2.3.78.12 timelasthacked (FI-3356)	
	Type:	long (Not Modifiable, Null OK)
	Default Value:	NULL
	Remarks:	The date and time of the last logon attempt with an invalid u
Uniqueness:	No multicolumn uniqueness constraints	

2.3.79 credentialhistory (TI-448)		
Description:	Stores past credentials for enforcement of password history restrictions (non-r Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.79.1 changeid (FI-3371)**	
	Type:	long
	Remarks:	A historical index of credential changes. Allows the fetching
	2.3.79.2 credentials (FI-3375)	
	Type:	string [288]
	Remarks:	The credential, e.g., PIN or password created by this change.
	2.3.79.3 fkapplicationuser (FI-3373)	
	Type:	guid (Cascade Delete, Null OK)
	Remarks:	The unique identifier of the ApplicationUser object for which
	2.3.79.4 fkenduser (FI-3372)	
	Type:	guid (Cascade Delete, Null OK)
	Remarks:	The unique identifier of the EndUser object for which this cr
	2.3.79.5 pkid (FI-3370)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.79.6 timechanged (FI-3376)	
	Type:	long
	Remarks:	The date and time the credential was created or changed.

2.3.79.7 tkcredential (FI-3374)	
Type:	enum
Remarks:	The type of credential such as a password or PIN.
Uniqueness:	No multicolumn uniqueness constraints

2.3.80 credentialpolicy (TI-447)

Description:	Settings for enforcement of credential policy (password strength, expiration, e
Fields:	**2.3.80.1 displayname (FI-3361)**
Type:	string [255] (Unique)
Validation:	^[^\x00-\x1F\x7F"""]{1,64}$
Remarks:	The unique text name (e.g., "Administrator Password Policy" displaying entries in the administrative console, e.g. Cisco U
2.3.80.2 expirywarningdays (FI-3423)	
Type:	long
Default Value:	0
Check Constraint:	(ExpiryWarningDays >=0) AND (ExpiryWarningDays <= 90)
Remarks:	Number of days prior to Credential Expiring that warning m of 0 means no warning is given.
2.3.80.3 hackresettime (FI-3362)	
Type:	long
Default Value:	30
Check Constraint:	(HackResetTime >= 1) AND (HackResetTime <= 120)
Remarks:	The length of time (in minutes) after which if no failed logo attempts is cleared
2.3.80.4 isstandard (FI-3424)	
Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	Indicates installed standard Credential Policy - cannot be m
Rule (RI-396):	
Type:	Active (Update/Delete)
Rule Name:	Cannot modify or delete Standard Credentia
Description:	The installed standard Credential Policy can not necessary to use this policy if more secu backward compatibility only. The installed p
Test Condition:	ON UPDATE/DELETE IN CredentialPolicy: IF
Error Message:	Cannot modify or delete the installed standa

	Remedy: Create and assign more secure Credential Po
2.3.80.5 lockoutduration (FI-3363)	
Type:	long
Default Value:	30
Check Constraint:	(LockoutDuration >= 0) AND (LockoutDuration <= 1440)
Remarks:	The length of time (in minutes) that a user who is locked ou system again with this credential. A value of "0" means the unlocked by an administrator.
2.3.80.6 maxdays (FI-3364)	
Type:	long
Default Value:	180
Check Constraint:	(MaxDays >= 0) AND (MaxDays <= 365)
Remarks:	The maximum number of days before the credential must b will never expire.
2.3.80.7 maxhacks (FI-3365)	
Type:	long
Default Value:	3
Check Constraint:	(MaxHacks >= 0) AND (MaxHacks <= 100)
Remarks:	The maximum number of failed logon attempts (hacks) befo unlimited number of logon attempts (i.e., no lockout) are all
2.3.80.8 maxinactivedays (FI-3429)	
Type:	long
Default Value:	0
Check Constraint:	(MaxInactiveDays >= 0) AND (MaxInactiveDays <= 5000)
Remarks:	The number of days after which a credential is disabled if n never disabled because of inactivity
2.3.80.9 mincharstochange (FI-27476)	
Type:	long
Default Value:	1
Check Constraint:	(MinCharsToChange >= 1)
Remarks:	The minimum number of characters change between old ar
2.3.80.10 minduration (FI-3366)	
Type:	long
Default Value:	0
Check Constraint:	(MinDuration >= 0) AND (MinDuration <= 129600)
Remarks:	The minimum number of minutes that must pass from the t be changed. A value of "0" means that there are no restrictio credential.

	2.3.80.11 minlength (FI-3367)	
	Type:	long
	Default Value:	8
	Check Constraint:	(MinLength >= 1) AND (MinLength <= 64)
	Remarks:	The minimum number of characters or digits (PIN) required
	2.3.80.12 pkid (FI-3360)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.80.13 prevcredcount (FI-3368)	
	Type:	long
	Default Value:	12
	Check Constraint:	(PrevCredCount >= 0) AND (PrevCredCount <= 25)
	Remarks:	The number of credentials to store. A value of "0" means tha credentials; thus a user can reuse a credential.
	2.3.80.14 trivialcredchecking (FI-3369)	
	Type:	bool
	Default Value:	TRUE
	Remarks:	A flag indicating whether to check against trivial credentials credentials are not trivial; False = do not check for trivial cr
Uniqueness:	No multicolumn uniqueness constraints	
Constraints:	Rule (RFI-162):	Type: Inter-field Condition and Constraint
		Constraint: ((MaxDays > 0) AND (MaxDays*60*24 >= Mi
		Remarks: Minimum Duration Between Credential Char After days
	Rule (RFI-699):	Type: Inter-field Condition and Constraint
		Constraint: ((MinCharsToChange >= 1) AND (MinCharsTo
		Remarks: Minimum character change should be less th

2.3.81 credentialpolicydefault (TI-459)		
Description:	Specifies the default CredentialPolicy for each combination of user and creden Insert/Delete is not allowed.	
Fields:	**2.3.81.1 cantchange (FI-3472)**	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	Remarks:	A flag indicating whether the user can set this credential.

2.3.81.2 credentials (FI-3447)	
Type:	string [288] (Not Modifiable, Null OK)
Default Value:	NULL
Remarks:	The default PIN or password for new credentials. The creder
2.3.81.3 credmustchange (FI-3473)	
Type:	bool (Not Modifiable)
Default Value:	TRUE
Remarks:	A flag indicating whether the user must change their creden
2.3.81.4 doesntexpire (FI-3474)	
Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	A flag indicating whether this user credential will expire, an periodically. However, if the credential does not expire (valu (if allowed by CantChange).
2.3.81.5 fkcredentialpolicy (FI-3437)	
Type:	guid
Remarks:	The default Credential Policy for new credentials of the spec
2.3.81.6 imsinfo (FI-3448)	
Type:	long (Not Modifiable)
Default Value:	0
Remarks:	Default Information used by IMS to encrypt data
2.3.81.7 pkid (FI-3436)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
2.3.81.8 tkcredential (FI-3438)	
Type:	enum (Not Modifiable)
Remarks:	Used in combination with type of Credential User to establis
2.3.81.9 tkcredentialuser (FI-3439)	
Type:	enum (Not Modifiable)
Remarks:	Used in combination with type of Credential to establish a de
Uniqueness:	No multicolumn uniqueness constraints

2.3.82 crsapplication (TI-248)	
Description:	Application specific data for CRS
Fields:	**2.3.82.1 aakeypadmapping (FI-1689)**
	Type: string [129]

Default Value:	EMPTY
Remarks:	The mapping of aapromptname to numbers only
Rule (RI-291):	Type: Active (Insert/Update) This field is modified by this rule. Rule Name: Map name to keypad Description: On I/U, take map alpha chars to keypad, abc=2 Test Condition: on insert/update of aapromptname Error Message: Only keys mapping to 0 to 9 allowed
Rule (RI-291):	Type: Active (Insert/Update) Rule Name: Map name to keypad Description: On I/U, take map alpha chars to keypad, abc=2 Test Condition: on insert/update of aapromptname Error Message: Only keys mapping to 0 to 9 allowed

2.3.82.2 aapromptname (FI-1690)

Type:	string [129]
Default Value:	EMPTY
Remarks:	The letter representation of the search name using IVR
Rule (RI-291):	Type: Active (Insert/Update) Rule Name: Map name to keypad Description: On I/U, take map alpha chars to keypad, abc=2 Test Condition: on insert/update of aapromptname Error Message: Only keys mapping to 0 to 9 allowed

2.3.82.3 fkenduser (FI-1688)

Type:	guid (Cascade Delete)

2.3.82.4 fnamealtpronun (FI-2896)

Type:	string [1024]
Default Value:	EMPTY
Remarks:	First Name Alternate Pronunciations delimited by a seperator

2.3.82.5 lnamealtpronun (FI-2897)

Type:	string [1024]
Default Value:	EMPTY
Remarks:	Last Name Alternate Pronunciations delimited by a seperator

	2.3.82.6 pkid (FI-1687)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.83 crsuserclusterspecific (TI-410)

Description:	Stores user information for the CRS Application	
Fields:	**2.3.83.1 administratorlevel (FI-2898)**	
	Type:	long
	Default Value:	0
	Remarks:	Whether an Administrator
	2.3.83.2 clustername (FI-3047)	
	Type:	string [60]
	2.3.83.3 fkenduser (FI-3046)	
	Type:	guid (Cascade Delete)
	2.3.83.4 issupervisor (FI-2899)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Whether a Supervisor
	2.3.83.5 pkid (FI-3045)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	fkenduser + clustername is unique. (MFI-94)	

2.3.84 cubacountryregionalinfo (TI-1053)

Description:	CUBA: Table to store Country Regional Packs on Cuba platform. Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.84.1 pkid (FI-9917)**	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique identifier for the record
	2.3.84.2 tkcountry (FI-9918)	
	Type:	enum (Unique, Indexed, Not Modifiable)

	Remarks:	Country id from typecountry table.
	2.3.84.3 xml (FI-9919)	
	Type:	string [32000] (Not Modifiable)
	Remarks:	Ring Tones and Other Region Specific Product configuration X
Uniqueness:	No multicolumn uniqueness constraints	

2.3.85 cubaproductsupport (TI-597)

Description:	CUBA:CubaProductSupport table to store the models that are supported in Pajar Is not replicated. Records may be modified only by installation and/or DB trigge
Fields:	**2.3.85.1 displayname (FI-9923)**
	Type: string [100] (Not Modifiable, Null OK)
	Default Value: NULL
	2.3.85.2 enum (FI-6142)
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.85.3 tkcubaproductdisplaygroup (FI-9924)
	Type: enum (Not Modifiable)
	Default Value: 2
	Remarks: A number to identify the record
	2.3.85.4 tkdeviceprotocol (FI-6145)
	Type: enum (Not Modifiable)
	Default Value: 99
	Remarks: Enum of Device Protocol record
	2.3.85.5 tkmodel (FI-6144)
	Type: enum (Not Modifiable)
	2.3.85.6 tkproduct (FI-6143)
	Type: enum (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.86 customannouncement (TI-617)

Description:	subset of TypeAnnouncement with rows having AllowCustom = 1
Fields:	**2.3.86.1 description (FI-6270)**
	Type: string [1024] (Null OK)
	Validation: ^[^""%&\\<>:]{0,255}$
	Remarks: Description of the custom announcements

2.3.86.2 issystem (FI-6271)	
Type:	bool
Default Value:	FALSE
Remarks:	isSystem is an internal control for ipvms install to pre-confi restriction (user cannot edit some fields). Records which ha administrator, but may not be removed.
2.3.86.3 name (FI-5138)	
Type:	string [50] (Unique)
Validation:	^[]a-zA-Z0-9 !#$&'()*+,./:;<=>?@[^_{\|}~\\-]{0,50}$
2.3.86.4 pkid (FI-5137)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.
2.3.86.5 tkannouncementfile (FI-5140)	
Type:	enum (Indexed, Null OK)
Default Value:	NULL
Remarks:	A number to identify the record
2.3.86.6 tkannouncements (FI-5139)	
Type:	enum (Unique, Indexed)
Remarks:	A number to identify the record
Uniqueness:	No multicolumn uniqueness constraints

2.3.87 customannouncementlocale (TI-618)

Description:	null
Fields:	

2.3.87.1 description (FI-5147)	
Type:	string [255]
Validation:	^[^""%&\\<>:]{0,255}$
2.3.87.2 filename (FI-5142)	
Type:	string [128]
Validation:	^[a-zA-Z 0-9._-]{1,128}$
2.3.87.3 fkcustomannouncement (FI-5143)	
Type:	guid
Migration Source:	reference to CustomAnnouncement
2.3.87.4 highsourcefiledatetime (FI-5145)	
Type:	long
2.3.87.5 isenabled (FI-5148)	

	Type:	bool
	Default Value:	TRUE
	2.3.87.6 lowsourcefiledatetime (FI-5146)	
	Type:	long
	2.3.87.7 pkid (FI-5141)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.87.8 tkuserlocale (FI-5144)	
	Type:	enum (Indexed)
	Remarks:	reference to TypeUserLocale
Uniqueness:	fkcustomannouncement + tkuserlocale is unique. (MFI-126)	

2.3.88 customer (TI-21052)

Description:	Used for HCS-SA to differenciate the customers in the DB		
Fields:	**2.3.88.1 createtime (FI-28271)**		
	Type:	long (Not Modifiable)	
	Default Value:	0	
	Remarks:	UTC time of creation	
	Rule (RI-2382):	Type:	Active (Insert)
		Rule Name:	Update createTime for Customer records
		Description:	When a Customer Record is created, set the
		Test Condition:	ON INSERT INTO Customer: LET currentTim (INTO createTime);
	Rule (RI-2382):	Type:	Active (Insert) This field is modified by this rule.
		Rule Name:	Update createTime for Customer records
		Description:	When a Customer Record is created, set the
		Test Condition:	ON INSERT INTO Customer: LET currentTim (INTO createTime);
	2.3.88.2 lastaudittime (FI-28272)		
	Type:	long	
	Default Value:	0	
	Remarks:	UTC time of last Audit	
	2.3.88.3 name (FI-28270)		

	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	A unique name for Customer
	2.3.88.4 pkid (FI-28269)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.89 customuserattributedata (TI-545)

Description:	Stores data to be syncronized to respective Custom Field Attribute. Each Recor supported TypeCustomUserAttributes	
Fields:	**2.3.89.1 fkenduser (FI-10012)**	
	Type:	guid (Indexed, Cascade Delete, Not Modifiable)
	Remarks:	Key Reference to the User to whom the data in the Value colu
	2.3.89.2 pkid (FI-10010)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.89.3 tkcustomuserattribute (FI-10011)	
	Type:	enum (Not Modifiable)
	Remarks:	This field is to map one of the 5 available custom field to the
	2.3.89.4 value (FI-10013)	
	Type:	string [255] (Null OK)
	Remarks:	Data retrieved from LDAP for the specified Custom Attribute
Uniqueness:	tkcustomuserattribute + fkenduser is unique. (MFI-203)	

2.3.90 customuserattributename (TI-544)

Description:	Records in this table contain Configurable friendly names to all the Custom Fie TypeCustomUserAttributes	
Fields:	**2.3.90.1 customfieldattributename (FI-10008)**	
	Type:	string [256] (Unique)
	Validation:	^[a-zA-Z 0-9]{1,64}$
	Remarks:	CustomFieldAttributeName field stores the name of the attri
	2.3.90.2 pkid (FI-10007)	

	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.90.3 tkcustomuserattribute (FI-10009)	
	Type:	enum (Unique, Not Modifiable)
	Remarks:	This field is to map one of the 5 available custom field to the
Uniqueness:	No multicolumn uniqueness constraints	

2.3.91 datetimesetting (TI-10)

Description:	Common/shared date time zone and format settings	
Fields:	**2.3.91.1 datetemplate (FI-154)**	
	Type:	string [6]
	Default Value:	M-D-Y
	Validation:	^(M-D-Y|M/D/Y|M\.D\.Y|D-M-Y|D/M/Y|D\.M\.Y|Y-M-D|Y/M/
	Migration Source:	DateTimeGroup.DateTemplate
	Remarks:	Template to be used to display date on an IP Phone. If the la Otherwise, it is 12 hour time.
	2.3.91.2 name (FI-153)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Migration Source:	DateTimeGroup.GroupName
	Remarks:	A descriptive name for the Date/Time group.
	2.3.91.3 pkid (FI-152)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	Rule (RI-216):	Type: Active (Insert/Update) Rule Name: device versionstamp Description: on change to anything in device xml file, up Test Condition: update device
	2.3.91.4 resettoggle (FI-3135)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Should this device or group be reset

	Rule (RI-216):	Type:	Active (Insert/Update)
		Rule Name:	device versionstamp
		Description:	on change to anything in device xml file, up
		Test Condition:	update device
	2.3.91.5 tkreset (FI-3071)		
	Type:	enum	
	Default Value:	2	
	Remarks:	Set by DeviceReset stored procedure.	
	2.3.91.6 tktimezone (FI-155)		
	Type:	enum	
	Default Value:	21	
	Migration Source:	DateTimeGroup.TimeZone	
	Remarks:	Time zone for the CallManager group. The option "local tim information from the operating system of the server where	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.92 defaults (TI-11)			
Description:	CallManager specific default attributes for devices Insert/Delete is not allowed.		
Fields:	**2.3.92.1 fkdevicepool (FI-240)**		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	Migration Source:	convert from DevicePoolID	
	Remarks:	Device pool that is associated with each type of device. The all devices in the pool.	
	Rule (RI-283):	Type:	Active (Update)
		Rule Name:	defaults versionstamp
		Description:	on change to loadinfo in defaults table, upd
		Test Condition:	update device
	2.3.92.2 fkphonetemplate (FI-241)		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	Migration Source:	convert from PhoneTemplateID	
	Remarks:	This is the phone template to assign to a device that auto-re	
	Rule (RI-16):		

	Type:	Validation (Insert/Update)
	Rule Name:	Phone Template required
	Description:	Devices that use a phone button template m
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsF tkModel = @Defaults.tkModel AND tkDevice
	Error Message:	A device that uses Phone Templates have a s
	Remedy:	Specify a Phone Template.
Rule (RI-17):	Type:	Validation (Insert/Update)
	Rule Name:	Phone Template Model
	Description:	The model must match for a device default type.
	Test Condition:	@Defaults.tkModel = (SELECT PhoneTempla PhoneTemplate.pkid = @Defaults.tkPhoneTe
	Error Message:	The Phone Template model does not match
	Remedy:	Specifiy a Phone Template for the correct m
Rule (RI-283):	Type:	Active (Update)
	Rule Name:	defaults versionstamp
	Description:	on change to loadinfo in defaults table, upd
	Test Condition:	update device

2.3.92.3 inactiveloadinformation (FI-242)

Type:	string [50]
Default Value:	EMPTY
Remarks:	The filename of the inactive firmware load that is used with (background download). The file is fed to the phones via TF device level. If not overridden, then all devices of this mode inactive load.

2.3.92.4 loadinformation (FI-239)

Type:	string [50]
Default Value:	EMPTY
Migration Source:	Load_
Remarks:	The filename of the firmware load that is used with a partic fed to the phones via TFTP. This can be overridden at the de this model will use this firmware load file.

Rule (RI-283):	Type:	Active (Update)
	Rule Name:	defaults versionstamp

	Description:	on change to loadinfo in defaults table, upd
	Test Condition:	update device

2.3.92.5 pkid (FI-237)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
Rule (RI-283):	Type:	Active (Update)
	Rule Name:	defaults versionstamp
	Description:	on change to loadinfo in defaults table, upd
	Test Condition:	update device

2.3.92.6 preferactcodeoverautoreg (FI-28297)

Type:	bool
Default Value:	FALSE
Remarks:	Does this phone model support and prefer using activation

2.3.92.7 resettoggle (FI-3090)

Type:	bool	
Default Value:	FALSE	
Remarks:	Should this device or group be reset	
Rule (RI-283):	Type:	Active (Update)
	Rule Name:	defaults versionstamp
	Description:	on change to loadinfo in defaults table, upd
	Test Condition:	update device

2.3.92.8 tkdeviceprotocol (FI-2359)

Type:	enum	
Default Value:	99	
Remarks:	Default value for Device Protocol	
Rule (RI-16):	Type:	Validation (Insert/Update)
	Rule Name:	Phone Template required
	Description:	Devices that use a phone button template m
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsF tkModel = @Defaults.tkModel AND tkDevice
	Error Message:	A device that uses Phone Templates have a s

	Remedy:	Specify a Phone Template.
Rule (RI-17):	Type:	Validation (Insert/Update)
	Rule Name:	Phone Template Model
	Description:	The model must match for a device default type.
	Test Condition:	@Defaults.tkModel = (SELECT PhoneTempla PhoneTemplate.pkid = @Defaults.tkPhoneTe
	Error Message:	The Phone Template model does not match
	Remedy:	Specifiy a Phone Template for the correct m
Rule (RI-283):	Type:	Active (Update)
	Rule Name:	defaults versionstamp
	Description:	on change to loadinfo in defaults table, upd
	Test Condition:	update device

2.3.92.9 tkmodel (FI-238)

Type:	enum (Not Modifiable)
Migration Source:	convert from Type and HardwareType
Remarks:	A defaults record must exist for every IP Phone.

Rule (RI-16):	Type:	Validation (Insert/Update)
	Rule Name:	Phone Template required
	Description:	Devices that use a phone button template m
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsF tkModel = @Defaults.tkModel AND tkDevice
	Error Message:	A device that uses Phone Templates have a s
	Remedy:	Specify a Phone Template.
Rule (RI-17):	Type:	Validation (Insert/Update)
	Rule Name:	Phone Template Model
	Description:	The model must match for a device default type.
	Test Condition:	@Defaults.tkModel = (SELECT PhoneTempla PhoneTemplate.pkid = @Defaults.tkPhoneTe
	Error Message:	The Phone Template model does not match
	Remedy:	Specifiy a Phone Template for the correct m
Rule (RI-283):	Type:	Active (Update)

		Rule Name:	defaults versionstamp
		Description:	on change to loadinfo in defaults table, upd
		Test Condition:	update device
	2.3.92.10 tkreset (FI-3091)		
	Type:	enum	
	Default Value:	2	
	Remarks:	Set by DeviceReset stored procedure.	
	2.3.92.11 versionstamp (FI-3115)		
	Type:	string [47] (Null OK)	
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963	
	Remarks:	New guid plus seconds past midnight 1970 are concatenate	
	Rule (RI-283):	Type:	Active (Update) This field is modified by this rule.
		Rule Name:	defaults versionstamp
		Description:	on change to loadinfo in defaults table, upd
		Test Condition:	update device
	Rule (RI-283):	Type:	Active (Update)
		Rule Name:	defaults versionstamp
		Description:	on change to loadinfo in defaults table, upd
		Test Condition:	update device
Uniqueness:	tkmodel + tkdeviceprotocol is unique. (MFI-81)		

2.3.93 defaultucuserprofile (TI-2611)			
Description:	Indicates which UCUserProfile record is the System Default if left unspecified w Insert/Delete is not allowed.		
Fields:	**2.3.93.1 fkucuserprofile (FI-25757)**		
	Type:	guid	
	Remarks:	Defines which UCUserProfile should be used when one is req	
	2.3.93.2 pkid (FI-25756)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.94 destinationcodecontrol (TI-971)

Description:	Allows configuration of outbound traffic throttling for a specific dialing plan d DOD UCR 2008 specifications related to Destination Code Control, (DCC).
Fields:	**2.3.94.1 blockedcallpercentage (FI-9834)**
	Type: long (Null OK)
	Default Value: 0
	Check Constraint: (BlockedCallPercentage >= 0) AND (BlockedCallPercentage <
	Remarks: This value specifies the percentage of lower precedence call route pattern. This percentage limits the lower precedence made to this destination are allowed at all times.
	2.3.94.2 enabledccenforcement (FI-9832)
	Type: bool
	Default Value: FALSE
	Remarks: Allows the application and enforcement of the restrictions s disabled so that the specifications may be left intact without
	2.3.94.3 fknumplan (FI-9833)
	Type: guid (Unique, Cascade Delete, Not Modifiable)
	Remarks: Indicates the associated DN or Pattern, (RoutePattern), to wh
	2.3.94.4 pkid (FI-9831)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints

2.3.95 device (TI-1)

Description:	Lists every device in system from the CallManager perspective
Fields:	**2.3.95.1 allowcfbcontrolofcallsecurityicon (FI-25945)**
	Type: bool
	Default Value: FALSE
	Remarks: Allow Conference Bridge control of the call security icon
	2.3.95.2 allowcticontrolflag (FI-2618)
	Type: bool
	Default Value: TRUE
	Remarks: If true, this device allows CTI Control.
	Rule (RFI-132): Type: Inter-field Condition and Constraint

	Test Condition:	tkModel = 72 OR tkModel = 73
	Constraint:	AllowCTIControlFlag = 't'
	Remarks:	CTI Ports and CTI Route Points must always b

2.3.95.3 allowhotelingflag (FI-831)

Type:	bool	
Default Value:	FALSE	
Remarks:	If true, this device allows extension mobility.	
Rule (RFI-193):	Type:	Inter-field Condition and Constraint
	Test Condition:	IsProtected ='t'
	Constraint:	AllowHotelingFlag = 'f'
	Remarks:	Protected phone cannot have Extension Mobi
Rule (RI-19):	Type:	Validation (Insert/Update)
	Rule Name:	AllowHotelingFlag - EM feature support requi
	Description:	Device.AllowHotelingFlag can only be true fo
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
	Error Message:	Extension Mobility can only turned on for dev
	Remedy:	Check device type and Extension Mobility fea
Rule (RI-19):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	AllowHotelingFlag - EM feature support requi
	Description:	Device.AllowHotelingFlag can only be true fo
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
	Error Message:	Extension Mobility can only turned on for dev
	Remedy:	Check device type and Extension Mobility fea
Rule (RI-376):	Type:	Active (Insert/Update)
	Rule Name:	Insert Dynamic Records for Extension Mobilit
	Description:	When Extension Mobility (EM) is enabled on a ExtensionMobilityDynamic and EMCCDynam
	Test Condition:	ON INSERT/UPDATE INTO Device

2.3.95.4 allowmramode (FI-28357)

Type:	bool
Default Value:	FALSE

Remarks:	The administrator may set this to TRUE to permit a user to Or (MRA), device via the Activation Code Based Onboarding feat any current effect on devices already registered, irrespective onboarded manually. By intent, this setting would affect the s Activation Code Based Onboarding, to avoid automatically en
2.3.95.5 authenticationstring (FI-1912)	
Type:	string [50]
Default Value:	EMPTY
Validation:	^[0-9]{4,10}$
2.3.95.6 calledinternationalprefix (FI-3868)	
Type:	string [16]
Default Value:	Default
Validation:	^([0-9*#+]{0,16}|[Dd]efault)$
Remarks:	Called International Prefix
2.3.95.7 calledinternationalstripdigits (FI-3879)	
Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(CalledInternationalStripDigits >= 0) AND (CalledInternationa
Remarks:	Called International Strip Digits
2.3.95.8 callednationalprefix (FI-3867)	
Type:	string [16]
Default Value:	Default
Validation:	^([0-9*#+]{0,16}|[Dd]efault)$
Remarks:	Called National Prefix
2.3.95.9 callednationalstripdigits (FI-3878)	
Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(CalledNationalStripDigits >= 0) AND (CalledNationalStripDig
Remarks:	CalledNational Strip Digits
2.3.95.10 calledsubscriberprefix (FI-3870)	
Type:	string [16]
Default Value:	Default
Validation:	^([0-9*#+]{0,16}|[Dd]efault)$
Remarks:	Called Subscriber Prefix
2.3.95.11 calledsubscriberstripdigits (FI-3881)	
Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(CalledSubscriberStripDigits >= 0) AND (CalledSubscriberStri

Remarks:	Called Subscriber Strip Digits
2.3.95.12 calledunknownprefix (FI-3869)	
Type:	string [16]
Default Value:	Default
Validation:	^([0-9*#+]{0,16}|[Dd]efault)$
Remarks:	Called Unknown Prefix
2.3.95.13 calledunknownstripdigits (FI-3880)	
Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(CalledUnknownStripDigits >= 0) AND (CalledUnknownStripD
Remarks:	Called Unknown Strip Digits
2.3.95.14 calreference (FI-21054)	
Type:	long
Default Value:	-1
Remarks:	user can assign confidential access level value to the device
2.3.95.15 ctiid (FI-12)	
Type:	identity (Unique, Not Modifiable)
Migration Source:	DeviceList.DeviceId
Remarks:	Trigger set on insert. (one greater than highest). 32 bit value f
2.3.95.16 datetimeinserted (FI-2667)	
Type:	string [30] (Null OK)
Remarks:	Date and Time when Phone was inserted. Will be provided by YYMMDD:HrMinSec
2.3.95.17 defaultdtmfcapability (FI-592)	
Type:	long
Default Value:	0
Remarks:	Is this a dead field?
2.3.95.18 description (FI-3)	
Type:	string [512]
Default Value:	EMPTY
Validation:	^[^\x00-\x1F""%&<>]{0,128}$
Migration Source:	DeviceList.Description

Rule (RI-964):	Type:	Active (Insert/Update)
	Rule Name:	Copy truncated version of device Description
	Description:	Up to 254 characters of device Description is c nDescription can be used for collated orderin
	Test Condition:	ON INSERT/UPDATE set nDescription = descri

2.3.95.19 deviceleveltraceflag (FI-824)	
Type:	bool
Default Value:	FALSE

2.3.95.20 dialplanwizardgenid (FI-677)	
Type:	long (Indexed, Null OK)
Default Value:	NULL
Remarks:	This record created by DialPlanWizard

2.3.95.21 dndtimeout (FI-3286)	
Type:	long
Default Value:	0
Check Constraint:	(DNDTimeout >= 0) AND (DNDTimeout <= 120)
Remarks:	Period in minutes to remind the user that DND is active

2.3.95.22 earlyoffersupportforvoicecall (FI-10230)	
Type:	bool
Default Value:	FALSE
Remarks:	True-AS-SIP endpoints supports early offer for voice calls; Fal voice calls. The default value is False.

2.3.95.23 ecpublickeycurve (FI-27034)	
Type:	string [50] (Null OK)
Default Value:	NULL
Validation:	^[a-zA-Z 0-9]{1,50}$
Remarks:	EC key size(bits) for device table

2.3.95.24 enableactivationid (FI-28289)	
Type:	bool
Default Value:	FALSE
Remarks:	true indicates activation is enabled

2.3.95.25 enablebfcp (FI-9996)	
Type:	bool
Default Value:	FALSE
Remarks:	Boolean flag to control whether or not Binary Floor Control P

2.3.95.26 enablecallroutingtordwhennoneisactive (FI-25715)

Type:	bool
Default Value:	FALSE
Remarks:	This flag is used to determine if Call has to be forwarded to al
Rule (RI-2129):	Type: Validation (Insert/Update) Rule Name: Rule to validate INSERT/UPDATE on column E Description: INSERT/UPDATE operation to set value of new except CTI Remote Device Error Message: Cannot perform insert/update operation as th type

2.3.95.27 enablegatewayrecordingqsig (FI-21027)

Type:	bool
Default Value:	FALSE
Remarks:	Allow sending recording control adpu on qsig link.

2.3.95.28 enableixchannel (FI-6278)

Type:	bool
Default Value:	FALSE
Remarks:	Boolean flag to control whether or not iX Channel is enabled

2.3.95.29 fkaarneighborhood (FI-1120)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Used by both gateway and Phone
Rule (RI-22):	Type: Validation (Insert/Update) Rule Name: AAR feature support required Description: Device.fkAARNeighorhood and Device.fkCalli devices that support the AAR feature Test Condition: SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice Error Message: AAR Group and Calling Search Space can only feature. Remedy: Check device type and AAR feature support b Search Space.
Rule (RI-22):	Type: Validation (Insert/Update) This field is modified by this rule. Rule Name: AAR feature support required Description: Device.fkAARNeighorhood and Device.fkCalli devices that support the AAR feature Test Condition: SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice

	Error Message:	AAR Group and Calling Search Space can only feature.
	Remedy:	Check device type and AAR feature support b Search Space.

2.3.95.30 fkcallingsearchspace (FI-11)

Type:	guid (Null OK)
Default Value:	NULL
Migration Source:	NULL

2.3.95.31 fkcallingsearchspace_aar (FI-1118)

Type:	guid (Null OK)	
Default Value:	NULL	
Migration Source:	NULL	
Rule (RI-22):	Type:	Validation (Insert/Update)
	Rule Name:	AAR feature support required
	Description:	Device.fkAARNeighorhood and Device.fkCalli devices that support the AAR feature
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
	Error Message:	AAR Group and Calling Search Space can only feature.
	Remedy:	Check device type and AAR feature support b Search Space.
Rule (RI-22):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	AAR feature support required
	Description:	Device.fkAARNeighorhood and Device.fkCalli devices that support the AAR feature
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
	Error Message:	AAR Group and Calling Search Space can only feature.
	Remedy:	Check device type and AAR feature support b Search Space.

2.3.95.32 fkcallingsearchspace_calledintl (FI-3891)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Called Party International Number

2.3.95.33 fkcallingsearchspace_callednational (FI-3890)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Called Party National Number

2.3.95.34 fkcallingsearchspace_calledsubscriber (FI-3893)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Called Party Subscriber Number

2.3.95.35 fkcallingsearchspace_calledunknown (FI-3892)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Called Party Unknown Number

2.3.95.36 fkcallingsearchspace_cdpntransform (FI-3506)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	If useDevicePoolCdpnTransformCSS is set to False this transfo

Rule (RI-447):

Type:	Validation (Insert/Update)
Rule Name:	Device.fkCallingSearchSpace_CdPNTransform
Description:	Device.fkCallingSearchSpace_CdPNTransform
Test Condition:	ON INSERT/UPDATE
Error Message:	Device.fkCallingSearchSpace_CdPNTransform

2.3.95.37 fkcallingsearchspace_cgpningressdn (FI-10120)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Calling search space applied to calling party number on ingre

2.3.95.38 fkcallingsearchspace_cgpnintl (FI-5124)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Calling Party International Number

2.3.95.39 fkcallingsearchspace_cgpnnational (FI-5123)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Calling Party National Number

2.3.95.40 fkcallingsearchspace_cgpnsubscriber (FI-5126)

Type:	guid (Null OK)
Default Value:	NULL

Remarks:	Calling Party Subscriber Number
2.3.95.41 fkcallingsearchspace_cgpntransform (FI-3378)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Calling Search Space for Calling Party Name Transformation
2.3.95.42 fkcallingsearchspace_cgpnunknown (FI-5125)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Calling Party Unknown Number
2.3.95.43 fkcallingsearchspace_rdntransform (FI-9926)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	If useDevicePoolRdnTransformCSS is set to False this transfor Number
Rule (RI-841):	Type: Validation (Insert/Update) Rule Name: Device.fkCallingSearchSpace_RdNTransform Description: Device.fkCallingSearchSpace_RdNTransform Test Condition: ON INSERT/UPDATE Error Message: Device.fkCallingSearchSpace_RdNTransform
2.3.95.44 fkcallingsearchspace_refer (FI-2397)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Pkid of CallingSearchSpace record for refer called Rerouting
2.3.95.45 fkcallingsearchspace_reroute (FI-2396)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Pkid of CallingSearchSpace record for rerouting called Out-of
2.3.95.46 fkcallingsearchspace_restrict (FI-2714)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Pkid of CallingSearchSpace record for restriction
2.3.95.47 fkcallmanagergroup (FI-1301)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Used only by some Gateways.
Rule (RFI-6):	

	Type:	Inter-field Condition and Constraint
	Test Condition:	tkClass = 7 OR tkModel = 133
	Constraint:	fkCallManagerGroup IS NOT NULL
	Null Allowed:	null
	Remarks:	CallManager required for Route list or WSM t
Rule (RFI-7):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkClass != 7 AND tkModel != 133
	Constraint:	fkCallManagerGroup IS NULL
	Null Allowed:	null
	Remarks:	The Cisco Unified Communications Manager (Device.fkCallManagerGroup) applies only to other device types (Device.fkCallManagerGro

2.3.95.48 fkcommondeviceconfig (FI-3164)

Type:	guid (Null OK)
Default Value:	NULL

2.3.95.49 fkcommonphoneconfig (FI-2945)

Type:	guid
Default Value:	ac243d17-98b4-4118-8feb-5ff2e1b781ac

2.3.95.50 fkdevicepool (FI-8)

Type:	guid (Null OK)	
Default Value:	NULL	
Migration Source:	Convert from DeviceList.DevicePool	
Rule (RI-223):	Type:	Active (Insert)
	Rule Name:	Add a VGC Gateway to MGCP on Device updat
	Description:	On Insert only
	Test Condition:	?
Rule (RI-2155):	Type:	Active (Insert/Update)
	Rule Name:	On Active Insert/Update of Device, Set fkDevic devices
	Description:	On Insert/Update of Device, make sure the fkI devices
	Test Condition:	ON INSERT/UPDATE: IF fkDevicePool IS NOT N
Rule (RI-2155):	Type:	Active (Insert/Update) This field is modified by this rule.

	Rule Name:	On Active Insert/Update of Device, Set fkDevic devices
	Description:	On Insert/Update of Device, make sure the fkI devices
	Test Condition:	ON INSERT/UPDATE: IF fkDevicePool IS NOT N

2.3.95.51 fkdialrules (FI-2395)

Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	Pkid of DialRules record	
Rule (RI-320):	Type:	Validation (Insert/Update)
	Rule Name:	Device Restriction for SIP Dial Rules
	Description:	SIP Dial Rules for 7905/7912 may only be asso other phones must use 7940/7960/TMP dial ru
	Test Condition:	ON INSERT/UPDATE IN Device IF (DialRules.tk (7905, 7912) OR DialRules.tkDialPattern == 1 A throw exception
	Error Message:	Cannot assign Dial Rules of this type to the sp mismatched).
	Remedy:	Check the dial rule and device type to make su 7905 device).
Rule (RI-320):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	Device Restriction for SIP Dial Rules
	Description:	SIP Dial Rules for 7905/7912 may only be asso other phones must use 7940/7960/TMP dial ru
	Test Condition:	ON INSERT/UPDATE IN Device IF (DialRules.tk (7905, 7912) OR DialRules.tkDialPattern == 1 A throw exception
	Error Message:	Cannot assign Dial Rules of this type to the sp mismatched).
	Remedy:	Check the dial rule and device type to make su 7905 device).

2.3.95.52 fkelingroup (FI-26914)

Type:	guid (Null OK)
Remarks:	ELINGroup record used by this Device

2.3.95.53 fkenduser (FI-829)

Type:	guid (Indexed, Null OK)
Default Value:	NULL

Migration Source:	User.pkid	
Remarks:	This is the id of currently logged on user if EM is being used,	
Rule (RFI-308):	Type:	Inter-field Condition and Constraint
	Test Condition:	requireCERlocation = 't'
	Constraint:	fkEndUser IS NOT NULL
	Null Allowed:	null
	Remarks:	A device owner is required to allow off premi
Rule (RI-844):	Type:	Active (Insert/Update)
	Rule Name:	IMS-integrated Mobile Owner Syncs with Mob
	Description:	For IMS-integrated Mobile devices (as defined (device.fkenduser) and mobility user (device. to mobility user if it's not set.
	Test Condition:	ON INSERT/UPDATE in Device: IF (old_fkendu set fkenduser = new_fkenduser_mobility END
Rule (RI-844):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	IMS-integrated Mobile Owner Syncs with Mob
	Description:	For IMS-integrated Mobile devices (as defined (device.fkenduser) and mobility user (device. to mobility user if it's not set.
	Test Condition:	ON INSERT/UPDATE in Device: IF (old_fkendu set fkenduser = new_fkenduser_mobility END
Rule (RI-941):	Type:	Validation (Insert/Update)
	Rule Name:	Token User can own only CDT device
	Description:	Token User can own only CDT device or be us
	Test Condition:	On I/U of Device: FOR fkEndUser or fkEndUse AND tkProduct<>530) THEN THROW EXCEPTI
	Error Message:	Token EndUser can be associated with CDT or
2.3.95.54 fkenduser_mobility (FI-3381)		
Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	End User that owns Dual-Mode, SNR Device, or deskphone wi	
Rule (RFI-197):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkDeviceProtocol = 17
	Constraint:	(fkEndUser_Mobility IS NOT NULL)
	Remarks:	Mobility EndUser is required for Mobile Sma Communicator)

Rule (RI-411):	Type:	Active (Update)
	Rule Name:	Device.fkEndUser_Mobility change removes F
	Description:	When the EndUser associated with a Dual-mo changes, any Remote Destinations associated data is no longer valid.
	Test Condition:	ON UPDATE IN Device: IF (NVL(old_fkenduser THEN DELETE FROM remotedestination WHE (fkdevice_remotedestination = old_pkid) END
Rule (RI-844):	Type:	Active (Insert/Update)
	Rule Name:	IMS-integrated Mobile Owner Syncs with Mob
	Description:	For IMS-integrated Mobile devices (as defined (device.fkenduser) and mobility user (device.f to mobility user if it's not set.
	Test Condition:	ON INSERT/UPDATE in Device: IF (old_fkendu set fkenduser = new_fkenduser_mobility END
Rule (RI-874):	Type:	Validation (Insert/Update)
	Rule Name:	Mobility Check on EndUser for CTI Remote De
	Description:	EndUser associated with CTI Remote Device s
	Test Condition:	Check description for complete rule. ON INSE INTO theEndUser FROM device WHERE pkid = mobility FROM enduser WHERE pkid = theEn END IF;
	Error Message:	Cannot add the device for EndUser that does n
	Remedy:	Enable Mobility on the EndUser associated wi
Rule (RI-941):	Type:	Validation (Insert/Update)
	Rule Name:	Token User can own only CDT device
	Description:	Token User can own only CDT device or be us
	Test Condition:	On I/U of Device: FOR fkEndUser or fkEndUse AND tkProduct<>530) THEN THROW EXCEPTI
	Error Message:	Token EndUser can be associated with CDT or
2.3.95.55 fkfeaturecontrolpolicy (FI-5715)		
Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	Feature Control Policy Record	
Rule (RI-734):	Type:	Validation (Insert/Update)
	Rule Name:	Device Table Feature Control Policy Restrictio

		Description:	Only devices that support Feature Control Pol
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
		Error Message:	Feature Control Policy can be set for devices t
		Remedy:	Check Feature Control Policy feature support fkFeatureControlPolicy.
	Rule (RI-734):	Type:	Validation (Insert/Update) This field is modified by this rule.
		Rule Name:	Device Table Feature Control Policy Restrictio
		Description:	Only devices that support Feature Control Pol
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
		Error Message:	Feature Control Policy can be set for devices t
		Remedy:	Check Feature Control Policy feature support fkFeatureControlPolicy.
	2.3.95.56 fkgeolocation (FI-5001)		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	2.3.95.57 fkgeolocationfilter_lp (FI-5002)		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	2.3.95.58 fklocation (FI-599)		
	Type:	guid	
	Default Value:	29c5c1c4-8871-4d1e-8394-0b9181e8c54d	
	2.3.95.59 fkmatrix_presence (FI-2752)		
	Type:	guid	
	Default Value:	ad243d17-98b4-4118-8feb-5ff2e1b781ac	
	Remarks:	delete likely, use securityprofile	
	2.3.95.60 fkmediaresourcelist (FI-837)		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	Rule (RI-405):	Type:	Active (Update)
		Rule Name:	Setting MTPRequired='F' or fkMRL=NULL sets
		Description:	When EnableOutboundFastStart is true for a true, and a Media Resource Group List must h

		changed to False, or the Media Resource Grou EnableOutboundFaststart setting is automatic
	Test Condition:	ON UPDATE in Device: If (new_tkDeviceProto old_MTPRequired = 'T') OR (old_fkMediaResou new_fkMediaResourceList IS NULL)) THEN U EnableOutboundFaststart = 'F' WHERE fkDevi 'T'; END IF;
2.3.95.61 fkmlppdomain (FI-1954)		
Type:	guid (Null OK)	
Default Value:	NULL	
Migration Source:	mlppdomainid	
Remarks:	null means uses device pool value	
2.3.95.62 fkmobilesmartclientprofile (FI-3697)		
Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	Type of Smart Client for smart client devices and dual-mode	
Rule (RI-484):	Type:	Active (Update)
	Rule Name:	Clear RemoteDestination if Smart Client disab
	Description:	If a Dual-mode device is configured with Mob Destination exists that is using the smart clien RemoteDestination.fkDevice_MobileSmartClie updated to disable the Mobile Smart Client (d
	Test Condition:	ON UPDATE IN Device: IF (new_IsDualMode = NULL) AND (old_fkMobileSmartClientProfile SET fkDevice_MobileSmartClient = NULL WH END IF;
Rule (RI-946):	Type:	Active (Insert/Update)
	Rule Name:	Auto-fix for Dual Mode and Mobile Smart Clie
	Description:	IF autofix is enabled AND IsDualMode='t' THE IF tkDevicePotocol=17 (MobileSmartClient) TH SET fkMobileSmartClientProfile=(SELECT pki IsStandard='t')
	Test Condition:	IF g_enable_auto_fix = 't' AND IsDualMode='t' =1,fkMobileSmartClientProfile=NULL OR IF tk tkRingSetting_DND =1,fkMobileSmartClientPr MobileSmartClientProfile WHERE IsStandard
Rule (RI-946):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Auto-fix for Dual Mode and Mobile Smart Clie

	Description:	IF autofix is enabled AND IsDualMode='t' THE IF tkDevicePotocol=17 (MobileSmartClient) TH SET fkMobileSmartClientProfile=(SELECT pki IsStandard='t')
	Test Condition:	IF g_enable_auto_fix = 't' AND IsDualMode='t' =1,fkMobileSmartClientProfile=NULL OR IF tk tkRingSetting_DND =1,fkMobileSmartClientPr MobileSmartClientProfile WHERE IsStandard

2.3.95.63 fkmraservicedomain (FI-28309)

Type:	guid (Null OK)
Remarks:	Pkid of the MRA service domain

2.3.95.64 fkphonetemplate (FI-9)

Type:	guid (Null OK)	
Default Value:	NULL	
Migration Source:	Get indirectly from PhoneDeviceToTemplate	
Remarks:	If tModel.tClass is not phone, then this is NULL	
Rule (RI-16):	Type:	Validation (Insert/Update)
	Rule Name:	Phone Template required
	Description:	Devices that use a phone button template mu
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkModel = @Defaults.tkModel AND tkDevicePr
	Error Message:	A device that uses Phone Templates have a sp
	Remedy:	Specify a Phone Template.
Rule (RI-16):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	Phone Template required
	Description:	Devices that use a phone button template mu
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkModel = @Defaults.tkModel AND tkDevicePr
	Error Message:	A device that uses Phone Templates have a sp
	Remedy:	Specify a Phone Template.
Rule (RI-17):	Type:	Validation (Insert/Update)
	Rule Name:	Phone Template Model
	Description:	The model must match for a device default ar type.
	Test Condition:	@Defaults.tkModel = (SELECT PhoneTemplate PhoneTemplate.pkid = @Defaults.tkPhoneTem

	Error Message:	The Phone Template model does not match th
	Remedy:	Specifiy a Phone Template for the correct mod
Rule (RI-17):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	Phone Template Model
	Description:	The model must match for a device default ar type.
	Test Condition:	@Defaults.tkModel = (SELECT PhoneTemplate PhoneTemplate.pkid = @Defaults.tkPhoneTem
	Error Message:	The Phone Template model does not match th
	Remedy:	Specifiy a Phone Template for the correct mod
Rule (RI-423):	Type:	Active (Delete)
	Rule Name:	Remove Individual phone templates
	Description:	When a phone with individual Phone Templa must be deleted.
	Test Condition:	ON DELETE in Device: if phonetemplate.name phonetemplate WHERE PhoneTemplate.pkid

2.3.95.65 fkprocessnode (FI-424)

Type:	guid (Cascade Delete, Not Modifiable, Null OK)
Default Value:	NULL
Migration Source:	See word doc, each install must add node information
Remarks:	This is the node this device is running on if the device is a pro

Rule (RI-380):	Type:	Validation (Insert/Update/Delete)
	Rule Name:	One server should have exactly one software
	Description:	One IP Media Streaming software device each deleted
	Test Condition:	ON DELETE or Insert Device: IF (old_tkProduc exception;
	Error Message:	Cannot insert or delete the IP Media Streamin default.
	Remedy:	Disable the service or remove the device from

2.3.95.66 fksecurityprofile (FI-2349)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Foreign Key to Security Profile

Rule (RI-316):	Type:	Active (Insert/Update)

		Rule Name:	Prevent applying secure profile where not su
		Description:	on I/U of Device
		Test Condition:	Only endpoints on gateways with secure mod marked for secure mode. Further, all endpoin either all operating in secure mode or all in n
	Rule (RI-340):	Type:	Validation (Insert/Update)
		Rule Name:	Correct security profile for device
		Description:	on I/U of device
		Test Condition:	prevent bad value combinations
	Rule (RI-402):	Type:	Active (Insert/Update)
		Rule Name:	Security Profile required if Standard Security automatically set to NULL
		Description:	If a Standard Security Profile exist for a given class must use a Security Profile.
		Test Condition:	ON INSERT/UPDATE INTO Device: IF (new_fkS INTO nRows FROM SecurityProfile where IsSt tkDeviceProtocol = new_tkDeviceProtocol); IF
		Error Message:	A security profile is required for this model a
		Remedy:	Specify a Security Profile that matches the de
	Rule (RI-402):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Security Profile required if Standard Security automatically set to NULL
		Description:	If a Standard Security Profile exist for a given class must use a Security Profile.
		Test Condition:	ON INSERT/UPDATE INTO Device: IF (new_fkS INTO nRows FROM SecurityProfile where IsSt tkDeviceProtocol = new_tkDeviceProtocol); IF
		Error Message:	A security profile is required for this model a
		Remedy:	Specify a Security Profile that matches the de
	Rule (RI-459):	Type:	Validation (Insert/Update)
		Rule Name:	Device.fkSecurityProfile restriction for CUMA
		Description:	Security Profile used by a device cannot be a
		Test Condition:	Security Profile used by a device cannot be a
	Rule (RI-472):		

		Type:	Validation (Insert/Update)
		Rule Name:	Security Profile must be secure for Protected
		Description:	Security Profile used with Protected device m
		Test Condition:	ON INSERT/UPDATE IN Device, SecurityProfile
		Error Message:	Security Profiles used with Protected phones
		Remedy:	Make sure the Security Profile uses Encryptio
	Rule (RI-604):	Type:	Validation (Update)
		Rule Name:	SAF Enabled trunk only supports non secure
		Description:	SAF Enabled trunk only supports non secure
		Test Condition:	SAF Enabled trunk only supports non secure
		Error Message:	SAF Enabled trunk only supports non secure
	Rule (RI-940):	Type:	Validation (Insert/Update)
		Rule Name:	Model Independent Security Profile
		Description:	Check if the device supports Model independe this device support features like Encryption,A doesn't supports any of these three features th Secure security profile intended for that parti
		Test Condition:	ON INSERT/UPDATE INTO Device: SELECT tkS SecurityProfile WHERE pkid = new_fkSecurity Security Profile (m_tkSecurityProfile =99) THE supporting feature: Encryption, Authenticatio (new_tkDeviceProtocol,99) and tkModel = new ELSE SELECT pkid INTO m_fkSecurityProfile I new_tkModel AND tkDeviceProtocol = new_tk m_fkSecurityProfile;
		Remedy:	1
	Rule (RI-940):	Type:	Validation (Insert/Update) This field is modified by this rule.
		Rule Name:	Model Independent Security Profile
		Description:	Check if the device supports Model independe this device support features like Encryption,A doesn't supports any of these three features th Secure security profile intended for that parti
		Test Condition:	ON INSERT/UPDATE INTO Device: SELECT tkS SecurityProfile WHERE pkid = new_fkSecurity Security Profile (m_tkSecurityProfile =99) THE

		supporting feature: Encryption, Authenticatio (new_tkDeviceProtocol,99) and tkModel = new ELSE SELECT pkid INTO m_fkSecurityProfile new_tkModel AND tkDeviceProtocol = new_tk m_fkSecurityProfile;
	Remedy:	1
Rule (RI-2399):	Type:	Active (Insert/Update)
	Rule Name:	Inserting Secure SIP Trunk
	Description:	Whenever an admin try to insert Secure SIP T
	Test Condition:	ON INSERT INTO Security Profile, slminfo_exp
2.3.95.67 fksipprofile (FI-2489)		
Type:	guid (Null OK)	
Default Value:	NULL	
Rule (RI-936):	Type:	Active (Insert/Update)
	Rule Name:	On Insert/Update of Device set SIPProfile to N
	Description:	On Insert/Update of Device, SET SIPProfile to
	Test Condition:	For INSERT/UPDATE of Device, IF tkdevicepro NULL
Rule (RI-936):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	On Insert/Update of Device set SIPProfile to N
	Description:	On Insert/Update of Device, SET SIPProfile to
	Test Condition:	For INSERT/UPDATE of Device, IF tkdevicepro NULL
2.3.95.68 fksoftkeytemplate (FI-1129)		
Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	association between device and softkey template	
Rule (RI-37):	Type:	Validation (Insert/Update)
	Rule Name:	SoftkeyTemplate Restriction
	Description:	Softkey Templates can be assigned only to dev
	Test Condition:	IF (@Device.fkSoftkeyTemplate IS NOT NULL) ProductSupportsFeature WHERE tkSupportsF AND tkDeviceprotocol IN (@Device.tkDeviceP
	Error Message:	Softkey Template is not valid for this type of d
	Remedy:	Remove the Softkey Template setting and try

Rule (RI-37):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	SoftkeyTemplate Restriction
	Description:	Softkey Templates can be assigned only to dev
	Test Condition:	IF (@Device.fkSoftkeyTemplate IS NOT NULL) ProductSupportsFeature WHERE tkSupportsF AND tkDeviceprotocol IN (@Device.tkDeviceP
	Error Message:	Softkey Template is not valid for this type of d
	Remedy:	Remove the Softkey Template setting and try

2.3.95.69 fkvipre164transformation (FI-5272)

Type:	guid (Null OK)
Default Value:	NULL
Migration Source:	NULL

2.3.95.70 fkwifihotspotprofile (FI-25811)

Type:	guid (Null OK)
Remarks:	Reference to WiFi HotspotProfile.

2.3.95.71 fkwirelesslanprofilegroup (FI-25713)

Type:	guid (Null OK)
Remarks:	Reference to Wireless LAN Profile Group.

2.3.95.72 hotlinedevice (FI-3940)

Type:	bool	
Default Value:	FALSE	
Remarks:	TRUE if this is a Hotline device	
Rule (RI-631):	Type:	Validation (Insert/Update)
	Rule Name:	Hotline support required for Hotline Device
	Description:	Hotline Device setting can only be true for de (tkSupportsFeature = 93)
	Test Condition:	ON INSERT/UPDATE IN Device:
	Error Message:	This Device Model does not support Hotline (h
	Remedy:	Set hotlinedevice to false and try again
Rule (RI-631):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	Hotline support required for Hotline Device
	Description:	Hotline Device setting can only be true for de (tkSupportsFeature = 93)

	Test Condition:	ON INSERT/UPDATE IN Device:
	Error Message:	This Device Model does not support Hotline (h
	Remedy:	Set hotlinedevice to false and try again

2.3.95.73 huntlistforvm (FI-3167)

Type:	bool
Default Value:	FALSE

2.3.95.74 ignorepi (FI-2162)

Type:	bool
Default Value:	FALSE

2.3.95.75 ikdevice_defaultprofile (FI-833)

Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	Points to the profile to log in when "logout" is called. If an ins then generate an auto-generated profile based on this device' AGP, then delete the old AGP. If the AllowHotellingFlag is true	
Rule (RI-343):	Type:	Validation (Insert/Update)
	Rule Name:	EM Logout Profile Model and Protocol Restric
	Description:	The model and protocol of a phone and a Use must both match
	Test Condition:	ON INSERT/UPDATE IN Device IF (Device.tkM (Device.tkDeviceProtocol <> Profile.tkDeviceP
	Error Message:	Logout Profile is not the same model and prot
	Remedy:	Select a logout profile that is the same model
Rule (RI-376):	Type:	Active (Insert/Update)
	Rule Name:	Insert Dynamic Records for Extension Mobilit
	Description:	When Extension Mobility (EM) is enabled on ExtensionMobilityDynamic and EMCCDynam
	Test Condition:	ON INSERT/UPDATE INTO Device

2.3.95.76 ikdevice_primaryphone (FI-3524)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Primary Phone associated with this device

2.3.95.77 internationalprefix (FI-3513)

Type:	string [16]

Default Value:	Default	
Validation:	^([0-9*#+]{0,16}|[Dd]efault)$	
Remarks:	International Prefix	
Rule (RFI-184):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkProduct NOT IN (2,1,90,55,52,10001,17,75,76
	Constraint:	(InternationalPrefix = '') OR (InternationalPre
	Null Allowed:	null
	Remarks:	International Prefix should be empty for devi MGCP T1/E1 PRI and BRI gateways
Rule (RFI-256):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkProduct NOT IN (2,1,90,55,52,10001,17,75,76
	Constraint:	(InternationalStripDigits = '') OR (Internationa
	Null Allowed:	null
	Remarks:	International Strip Digits should be empty for and MGCP T1/E1 PRI and BRI gateways

2.3.95.78 internationalstripdigits (FI-5112)

Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(InternationalStripDigits >= 0) AND (InternationalStripDigits
Remarks:	International Strip Digits
Rule (RFI-228):	Type: Inter-field Condition and Constraint
	Test Condition: (InternationalPrefix = 'Default') OR (Internati
	Constraint: InternationalStripDigits IS NULL
	Remarks: Cannot use InternationalStripDigits when the

2.3.95.79 isactive (FI-3592)

Type:	bool
Default Value:	TRUE
Remarks:	Determines whether a phone consumes licenses and can regi phones to be provisioned for use with TAPS without consumi

2.3.95.80 isdevicemigrated (FI-28414)

Type:	bool
Default Value:	FALSE
Remarks:	Flag to identify device migrated to a new phone or not. Defau

2.3.95.81 isdualmode (FI-3377)

Type:	bool (Indexed, Not Modifiable)
Default Value:	FALSE
Remarks:	Indicates a remote destination is a dual-mode phone; set base

	Rule (RI-379):	Type:	Validation (Insert/Update)
		Rule Name:	Device DND Option feature restriction
		Description:	DND Option can only be set to non-Zero on de ProductSupportsFeature table). For those devi (0) is valid, unless a parameter is present in th PSF table, only Call Reject is valid. If the paran Profile (2) are valid. Dual mode and remote de option.
		Test Condition:	ON INSERT INTO Device: IF((tkproduct=112 or exception; ELSE IF (new_tkDNDOption <> 0) T ProductSupportsFeature WHERE (tkSupportsI (tkProduct = new_tkProduct) AND (tkDevicePr returned = 0) THEN throw exception ELSE IF (new_tkDNDOption <> restriction) THEN throw
		Error Message:	This device does not support the selected DND
		Remedy:	Do not set a DND Option, or check for restricti
	Rule (RI-381):	Type:	Active (Insert) This field is modified by this rule.
		Rule Name:	DualMode device type (in PSF) is marked isDu
		Description:	If a device type is marked as Dual Mode in the and RemoteDestination records for the device field to true.
		Test Condition:	ON INSERT INTO Device
	Rule (RI-381):	Type:	Active (Insert)
		Rule Name:	DualMode device type (in PSF) is marked isDu
		Description:	If a device type is marked as Dual Mode in the and RemoteDestination records for the device field to true.
		Test Condition:	ON INSERT INTO Device
	Rule (RI-484):	Type:	Active (Update)
		Rule Name:	Clear RemoteDestination if Smart Client disab
		Description:	If a Dual-mode device is configured with Mob Destination exists that is using the smart clien RemoteDestination.fkDevice_MobileSmartClie updated to disable the Mobile Smart Client (de
		Test Condition:	ON UPDATE IN Device: IF (new_IsDualMode = NULL) AND (old_fkMobileSmartClientProfile

		SET fkDevice_MobileSmartClient = NULL WH END IF;
Rule (RI-946):	Type:	Active (Insert/Update)
	Rule Name:	Auto-fix for Dual Mode and Mobile Smart Clie
	Description:	IF autofix is enabled AND IsDualMode='t' THE IF tkDevicePotocol=17 (MobileSmartClient) TH SET fkMobileSmartClientProfile=(SELECT pki IsStandard='t')
	Test Condition:	IF g_enable_auto_fix = 't' AND IsDualMode='t' =1,fkMobileSmartClientProfile=NULL OR IF tk tkRingSetting_DND =1,fkMobileSmartClientPr MobileSmartClientProfile WHERE IsStandard
2.3.95.82 ispaienabled (FI-3484)		
Type:	bool	
Default Value:	TRUE	
2.3.95.83 isprotected (FI-3685)		
Type:	bool (Indexed)	
Default Value:	FALSE	
Remarks:	Device is used for secure calls with supplementary services d	
Rule (RI-471):	Type:	Validation (Insert/Update)
	Rule Name:	Secure Tone support required for Protected d
	Description:	IsProtected setting can only be true for device (tkSupportsFeature = 81)
	Test Condition:	ON INSERT/UPDATE IN Device:
	Error Message:	This Device Model does not support secure to
	Remedy:	Set IsProtected to false and try again
Rule (RI-471):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	Secure Tone support required for Protected d
	Description:	IsProtected setting can only be true for device (tkSupportsFeature = 81)
	Test Condition:	ON INSERT/UPDATE IN Device:
	Error Message:	This Device Model does not support secure to
	Remedy:	Set IsProtected to false and try again
Rule (RI-472):		

	Type:	Validation (Insert/Update)
	Rule Name:	Security Profile must be secure for Protected
	Description:	Security Profile used with Protected device m
	Test Condition:	ON INSERT/UPDATE IN Device, SecurityProfile
	Error Message:	Security Profiles used with Protected phones
	Remedy:	Make sure the Security Profile uses Encryptio
Rule (RI-473):	Type:	Validation (Insert/Update)
	Rule Name:	DN restrictions for Protected device (secure to
	Description:	Do not allow a "protected" phone to have a sh
	Test Condition:	ON INSERT/UPDATE IN Device, DeviceNumpla
	Error Message:	Protected device can not support shared line.
	Remedy:	Protected device does not support shared line

2.3.95.84 isrpidenabled (FI-3485)

Type:	bool
Default Value:	TRUE

Rule (RI-440):	Type:	Active (Update)
	Rule Name:	Setting isRpidEnabled='F' sets sipdevice.tkpre
	Description:	When IsRpidEnabled is set to FALSE in the De will be set to DEFAULT (0x00) in sipdevice tab
	Test Condition:	ON UPDATE in Device: IF IsRpidEnabled='F' T tkPresentationBit_ConnectedLine = DEFAULT;
	Error Message:	Value of tkpresentationbit_connectedline is n
Rule (RI-441):	Type:	Active (Update)
	Rule Name:	Setting IsRpidEnabled='F' sets SIPDevice.tkPre
	Description:	When IsRpidEnabled is set to FALSE in the De will be set to DEFAULT (0x00) in SIPDevice tab
	Test Condition:	ON UPDATE in Device: IF IsRPIDEnabled='F' T tkPresentationBit_ConnectedName = DEFAUL
	Error Message:	Value of tkpresentationbit_connectedname is

2.3.95.85 isstandard (FI-3036)

Type:	bool (Not Modifiable)
Default Value:	FALSE

Remarks:	if set to true, then this device cannot be inserted or deleted, e

2.3.95.86 istrustedrelaypoint (FI-3479)

Type:	bool
Default Value:	FALSE
Remarks:	Applies to MTP or transcoder that acts as Trusted Relay Point
Rule (RFI-163):	Type: Inter-field Condition and Constraint Test Condition: tkClass != 5 Constraint: IsTrustedRelayPoint='f' Remarks: IsTrustedRelayPoint can only be true for MTP

2.3.95.87 lscissuername (FI-27214)

Type:	string [255] (Null OK)
Default Value:	NULL
Remarks:	This is LSC issuer name of device.

2.3.95.88 lscissuervaliduntil (FI-27215)

Type:	long (Null OK)
Default Value:	0
Remarks:	This field is expiry date of LSC Issuer(CAPF) for a device. Forn

2.3.95.89 lscvaliduntil (FI-27213)

Type:	long (Null OK)
Default Value:	0
Remarks:	This field is expiry date of LSC for a device. Format of the dat

2.3.95.90 md5hash (FI-3030)

Type:	string [64] (Null OK)
Default Value:	EMPTY

2.3.95.91 msisdn (FI-21325)

Type:	string [31] (Indexed, Null OK)
Validation:	^[]a-zA-Z0-9!#$%&()*+,.:;<=>?@[^_{\|}~-]{0,30}$
Remarks:	Mobile Device MSISDN.

2.3.95.92 mtprequired (FI-1320)

Type:	bool
Default Value:	FALSE
Rule (RI-405):	Type: Active (Update) Rule Name: Setting MTPRequired='F' or fkMRL=NULL sets Description: When EnableOutboundFastStart is true for a true, and a Media Resource Group List must b changed to False, or the Media Resource Grou EnableOutboundFaststart setting is automatic

	Test Condition:	ON UPDATE in Device: If (new_tkDeviceProto old_MTPRequired = 'T') OR (old_fkMediaReso new_fkMediaResourceList IS NULL)) THEN U EnableOutboundFaststart = 'F' WHERE fkDevi 'T'; END IF;
Rule (RI-613):	Type:	Validation (Insert/Update)
	Rule Name:	EMCC SIP Trunk validation
	Description:	EMCC Trunk has to have SendGeolocation as false
	Test Condition:	EMCC Trunk has to have SendGeolocation as false
	Error Message:	EMCC Trunk has to have SendGeolocation as false
2.3.95.93 name (FI-2)		
Type:	string [129] (Unique, Indexed)	
Migration Source:	DeviceList.DeviceName	
Remarks:	URL friendly characters; 15 char for non MGCP devices else X	
Rule (RI-17):	Type:	Validation (Insert/Update)
	Rule Name:	Phone Template Model
	Description:	The model must match for a device default ar type.
	Test Condition:	@Defaults.tkModel = (SELECT PhoneTemplate PhoneTemplate.pkid = @Defaults.tkPhoneTem
	Error Message:	The Phone Template model does not match th
	Remedy:	Specifiy a Phone Template for the correct mod
Rule (RI-26):	Type:	Validation (Insert/Update)
	Rule Name:	Device Name Validation
	Description:	For products that are configured as devices, n devicenameformat in specified for the produc which the names are generated based on unit for extension mobility and configuration only Templates). Virtual devices allow ASCII name
	Test Condition:	ON INSERT/UPDATE IN Device
	Error Message:	The device name format is not valid or contai
	Remedy:	Check the name to make sure it is valid for sp
Rule (RI-223):	Type:	Active (Insert)

	Rule Name:	Add a VGC Gateway to MGCP on Device updat
	Description:	On Insert only
	Test Condition:	?
Rule (RI-250):	Type:	Active (Update)
	Rule Name:	Trim VG200 gateway name
	Description:	See CSCeg63298:VG200 gateway does not regis spaces from devicename
	Test Condition:	?
Rule (RI-250):	Type:	Active (Update) This field is modified by this rule.
	Rule Name:	Trim VG200 gateway name
	Description:	See CSCeg63298:VG200 gateway does not regis spaces from devicename
	Test Condition:	?

2.3.95.94 nameprefix (FI-28469)

Type:	string [0] (Null OK)
Default Value:	NULL

2.3.95.95 nationalprefix (FI-3512)

Type:	string [16]	
Default Value:	Default	
Validation:	^([0-9*#+]{0,16}|[Dd]efault)$	
Remarks:	National Prefix	
Rule (RFI-183):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkProduct NOT IN (2,1,90,55,52,10001,17,75,76
	Constraint:	(NationalPrefix = '') OR (NationalPrefix = 'Defa
	Null Allowed:	null
	Remarks:	National Prefix should be empty for devices c T1/E1 PRI and BRI gateways
Rule (RFI-255):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkProduct NOT IN (2,1,90,55,52,10001,17,75,76
	Constraint:	(NationalStripDigits = '') OR (NationalStripDig
	Null Allowed:	null
	Remarks:	National Strip Digits should be empty for dev MGCP T1/E1 PRI and BRI gateways

2.3.95.96 nationalstripdigits (FI-5111)

Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(NationalStripDigits >= 0) AND (NationalStripDigits <= 24)
Remarks:	National Strip Digits
Rule (RFI-227):	Type: Inter-field Condition and Constraint Test Condition: (NationalPrefix = 'Default') OR (NationalPrefix Constraint: NationalStripDigits IS NULL Remarks: Cannot use StripDigits when the Default prefi

2.3.95.97 ndescription (FI-21293)

Type:	nstring (Indexed, Not Modifiable)
Default Value:	EMPTY
Remarks:	Copy of Description used for collating
Rule (RI-964):	Type: Active (Insert/Update) This field is modified by this rule. Rule Name: Copy truncated version of device Description Description: Up to 254 characters of device Description is c nDescription can be used for collated orderin Test Condition: ON INSERT/UPDATE set nDescription = descri

2.3.95.98 networkholdmohaudiosourceid (FI-839)

Type:	long (Null OK)
Default Value:	NULL
Rule (RI-60):	Type: Validation (Insert/Update) Rule Name: Network Hold Audio Source Restriction Description: Only devices that support Music On Hold feat Test Condition: SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice Error Message: Network Hold Audio Source can only be used feature. Remedy: Check device type and Music On Hold feature Source.
Rule (RI-60):	Type: Validation (Insert/Update) This field is modified by this rule. Rule Name: Network Hold Audio Source Restriction Description: Only devices that support Music On Hold feat Test Condition: SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice

	Error Message:	Network Hold Audio Source can only be used feature.
	Remedy:	Check device type and Music On Hold feature Source.

2.3.95.99 packetcaptureduration (FI-1911)

Type:	long (Null OK)
Default Value:	0
Check Constraint:	(PacketCaptureDuration >= 0) AND (PacketCaptureDuration <
Remarks:	Duration in minutes

2.3.95.100 pkid (FI-1)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
Rule (RI-16):	Type:	Validation (Insert/Update)
	Rule Name:	Phone Template required
	Description:	Devices that use a phone button template mu
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkModel = @Defaults.tkModel AND tkDeviceP
	Error Message:	A device that uses Phone Templates have a sp
	Remedy:	Specify a Phone Template.
Rule (RI-26):	Type:	Validation (Insert/Update)
	Rule Name:	Device Name Validation
	Description:	For products that are configured as devices, n devicenameformat in specified for the produc which the names are generated based on unit for extension mobility and configuration only Templates). Virtual devices allow ASCII name
	Test Condition:	ON INSERT/UPDATE IN Device
	Error Message:	The device name format is not valid or contai
	Remedy:	Check the name to make sure it is valid for sp
Rule (RI-184):	Type:	Validation (Insert/Update)
	Rule Name:	Insert/Update of Device for an MGCP Endpoin
	Description:	

			When a new MGCP endpoint device is created name pattern for that device. This pattern is i slot position, MGCPSlotModule and MGCpVic.
		Test Condition:	On Insert or Update of MGCP Gateway endpoi
		Error Message:	Device name format is not correct.
	Rule (RI-216):	Type:	Active (Insert/Update)
		Rule Name:	device versionstamp
		Description:	on change to anything in device xml file, upda
		Test Condition:	update device
	Rule (RI-223):	Type:	Active (Insert)
		Rule Name:	Add a VGC Gateway to MGCP on Device updat
		Description:	On Insert only
		Test Condition:	?
	Rule (RI-263):	Type:	Active (Insert)
		Rule Name:	Set QSIG on Device
		Description:	When a device is inserted, the QSIG setting fo follows: For trunks other than Inter-cluster tr trunk is treated as Mixed-Non-QSIG. Digital A considered QSIG, H.323 Gateways are conside Digital Access PRI with a non-QSIG protocol) a Route Lists are considered Mixed-Non-QSIG. F
		Test Condition:	On Insert into Device
	Rule (RI-297):	Type:	Validation (Insert/Update)
		Rule Name:	SRTP and Outbound Faststart Conflict
		Description:	The SRTPAllowed and EnableOutboundFastSt exclusive - only one may be true at any given
		Test Condition:	IF (Device.SRTPAllowed = 't') AND (H323Devic exception
		Error Message:	SRTP and Outbound FastStart cannot be enab
		Remedy:	Disable either SRTP or Outbound FastStart an
	Rule (RI-305):	Type:	Active (Insert)
		Rule Name:	device insert versionstamp

		Description:	on insert of a device, generate a deviceversio
		Test Condition:	insert device
	Rule (RI-316):	Type:	Active (Insert/Update)
		Rule Name:	Prevent applying secure profile where not su
		Description:	on I/U of Device
		Test Condition:	Only endpoints on gateways with secure mod marked for secure mode. Further, all endpoin either all operating in secure mode or all in n
	Rule (RI-320):	Type:	Validation (Insert/Update)
		Rule Name:	Device Restriction for SIP Dial Rules
		Description:	SIP Dial Rules for 7905/7912 may only be asso other phones must use 7940/7960/TMP dial ru
		Test Condition:	ON INSERT/UPDATE IN Device IF (DialRules.tk (7905, 7912) OR DialRules.tkDialPattern == 1 A throw exception
		Error Message:	Cannot assign Dial Rules of this type to the sp mismatched).
		Remedy:	Check the dial rule and device type to make su 7905 device).
	Rule (RI-336):	Type:	Validation (Delete)
		Rule Name:	Deletion of In use Device Profile is not allowe
		Description:	on D of Device Profile
		Test Condition:	prevent deletion of device profile
	Rule (RI-338):	Type:	Validation (Insert)
		Rule Name:	One default profile per model
		Description:	Only one EM device default profile allowed pe
		Test Condition:	SELECT COUNT(*) FROM Device where tkdevi
		Error Message:	Only one device default profile is allowed per
	Rule (RI-339):	Type:	Validation (Delete)
		Rule Name:	Device default profile cannot be deleted
		Description:	The device default profile cannot be deleted v device for that model
		Test Condition:	IF EXISTS (SELECT name FROM Device where

		Error Message:	There is still some devices have extension mo profile cannot be deleted
	Rule (RI-343):	Type:	Validation (Insert/Update)
		Rule Name:	EM Logout Profile Model and Protocol Restric
		Description:	The model and protocol of a phone and a Use must both match
		Test Condition:	ON INSERT/UPDATE IN Device IF (Device.tkM (Device.tkDeviceProtocol <> Profile.tkDeviceP
		Error Message:	Logout Profile is not the same model and prot
		Remedy:	Select a logout profile that is the same model
	Rule (RI-359):	Type:	Active (Delete)
		Rule Name:	Remove MGCP Member from MGCP when De
		Description:	When the endpoint device in an MGCP gatew MGCPDeviceMember table if that record has and Device records should always be deleted
		Test Condition:	ON DELETE in Device: DELETE FROM MGCPD
	Rule (RI-372):	Type:	Active (Insert)
		Rule Name:	Insert Dynamic Records for Device Table
		Description:	When a device record for a phone is inserted, Hunt Group Log (Hlog) as needed based on pr
		Test Condition:	ON INSERT INTO Device
	Rule (RI-376):	Type:	Active (Insert/Update)
		Rule Name:	Insert Dynamic Records for Extension Mobilit
		Description:	When Extension Mobility (EM) is enabled on ExtensionMobilityDynamic and EMCCDynam
		Test Condition:	ON INSERT/UPDATE INTO Device
	Rule (RI-405):	Type:	Active (Update)
		Rule Name:	Setting MTPRequired='F' or fkMRL=NULL sets
		Description:	When EnableOutboundFastStart is true for a true, and a Media Resource Group List must b changed to False, or the Media Resource Grou EnableOutboundFaststart setting is automatic
		Test Condition:	ON UPDATE in Device: If (new_tkDeviceProto old_MTPRequired = 'T') OR (old_fkMediaResou new_fkMediaResourceList IS NULL)) THEN U

			EnableOutboundFaststart = 'F' WHERE fkDevi 'T'; END IF;
	Rule (RI-411):	Type:	Active (Update)
		Rule Name:	Device.fkEndUser_Mobility change removes F
		Description:	When the EndUser associated with a Dual-mo changes, any Remote Destinations associated data is no longer valid.
		Test Condition:	ON UPDATE IN Device: IF (NVL(old_fkenduser THEN DELETE FROM remotedestination WHE (fkdevice_remotedestination = old_pkid) END
	Rule (RI-418):	Type:	Active (Insert)
		Rule Name:	DeviceTFTPDynamic rebuildToggle
		Description:	update entry in DeviceTFTPDynamic
		Test Condition:	insert into DeviceTFTPDynamic
	Rule (RI-423):	Type:	Active (Delete)
		Rule Name:	Remove Individual phone templates
		Description:	When a phone with individual Phone Templa must be deleted.
		Test Condition:	ON DELETE in Device: if phonetemplate.name phonetemplate WHERE PhoneTemplate.pkid
	Rule (RI-440):	Type:	Active (Update)
		Rule Name:	Setting isRpidEnabled='F' sets sipdevice.tkpre
		Description:	When IsRpidEnabled is set to FALSE in the De will be set to DEFAULT (0x00) in sipdevice tab
		Test Condition:	ON UPDATE in Device: IF IsRpidEnabled='F' T tkPresentationBit_ConnectedLine = DEFAULT;
		Error Message:	Value of tkpresentationbit_connectedline is n
	Rule (RI-441):	Type:	Active (Update)
		Rule Name:	Setting IsRpidEnabled='F' sets SIPDevice.tkPre
		Description:	When IsRpidEnabled is set to FALSE in the De will be set to DEFAULT (0x00) in SIPDevice tab
		Test Condition:	ON UPDATE in Device: IF IsRPIDEnabled='F' T tkPresentationBit_ConnectedName = DEFAUL
		Error Message:	Value of tkpresentationbit_connectedname is
	Rule (RI-468):	Type:	Active (Delete)

		Rule Name:	Remove default intercom device from Numpl
		Description:	When a device is deleted, update all Numplan fkDevice_IntercomDefault
		Test Condition:	ON DELETE in Device: UPDATE Numplan set f fkDevice_IntercomDefault = @pkid
	Rule (RI-473):	Type:	Validation (Insert/Update)
		Rule Name:	DN restrictions for Protected device (secure to
		Description:	Do not allow a "protected" phone to have a sh
		Test Condition:	ON INSERT/UPDATE IN Device, DeviceNumpla
		Error Message:	Protected device can not support shared line.
		Remedy:	Protected device does not support shared line
	Rule (RI-484):	Type:	Active (Update)
		Rule Name:	Clear RemoteDestination if Smart Client disab
		Description:	If a Dual-mode device is configured with Mob Destination exists that is using the smart clien RemoteDestination.fkDevice_MobileSmartClie updated to disable the Mobile Smart Client (d
		Test Condition:	ON UPDATE IN Device: IF (new_IsDualMode = NULL) AND (old_fkMobileSmartClientProfile I SET fkDevice_MobileSmartClient = NULL WH END IF;
	Rule (RI-604):	Type:	Validation (Update)
		Rule Name:	SAF Enabled trunk only supports non secure
		Description:	SAF Enabled trunk only supports non secure
		Test Condition:	SAF Enabled trunk only supports non secure
		Error Message:	SAF Enabled trunk only supports non secure
	Rule (RI-613):	Type:	Validation (Insert/Update)
		Rule Name:	EMCC SIP Trunk validation
		Description:	EMCC Trunk has to have SendGeolocation as t false
		Test Condition:	EMCC Trunk has to have SendGeolocation as t false
		Error Message:	EMCC Trunk has to have SendGeolocation as t false
	Rule (RI-711):		

		Type:	Active (Update)
		Rule Name:	Configuration of E1 links that are PRI EURO p
		Description:	If device is E1 and MLPP Indication <> 0 Or M PRI_EURO then throw exception
		Test Condition:	On update of Device Table
	Rule (RI-780):	Type:	Active (Insert)
		Rule Name:	Devicerelatedversionstamp Update
		Description:	When a new Device is added, insert correspo with generated versionstamp.
		Test Condition:	ON INSERT IN Device : versionstamp = versio
	Rule (RI-785):	Type:	Active (Insert)
		Rule Name:	Insert RemoteDestination Records for Device
		Description:	When a device record for a phone is inserted, based on product feature support(SUPPORTS_
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
	Rule (RI-821):	Type:	Active (Update)
		Rule Name:	when device.tkStatus_DeviceMobilityMode is DeviceMobilityDynamic.fkDevicePool_Device
		Description:	Need to add a rule that sets (UPDATE) the fkD disable the devicemobility of the device
		Test Condition:	ON UPDATE, IF(device.tkStatus_DeviceMobilit DeviceMobilityDynamic.fkDevicePool_Device
	Rule (RI-866):	Type:	Active (Insert/Update)
		Rule Name:	Insert/Delete entry into DeviceCERDynamic
		Description:	When Device.RequireCERLocation is enabled,
		Test Condition:	ON UPDATE TO DEVICE.REQUIRECERLOCATIO
	Rule (RI-874):	Type:	Validation (Insert/Update)
		Rule Name:	Mobility Check on EndUser for CTI Remote De
		Description:	EndUser associated with CTI Remote Device s
		Test Condition:	Check description for complete rule. ON INSE INTO theEndUser FROM device WHERE pkid = mobility FROM enduser WHERE pkid = theEn END IF;
			Cannot add the device for EndUser that does

		Error Message:	
		Remedy:	Enable Mobility on the EndUser associated wi
	Rule (RI-888):	Type:	Active (Insert)
		Rule Name:	Insert Dynamic Records for Registration of Ph
		Description:	When a device record gets inserted where tkc in the RegistrationDynamic table.
		Test Condition:	ON INSERT INTO Device: IF (tkClass = 1) THEN fkDevice) values (newid(), new_pkid)
	Rule (RI-936):	Type:	Active (Insert/Update)
		Rule Name:	On Insert/Update of Device set SIPProfile to N
		Description:	On Insert/Update of Device, SET SIPProfile to
		Test Condition:	For INSERT/UPDATE of Device, IF tkdevicepro NULL
	Rule (RI-941):	Type:	Validation (Insert/Update)
		Rule Name:	Token User can own only CDT device
		Description:	Token User can own only CDT device or be us
		Test Condition:	On I/U of Device: FOR fkEndUser or fkEndUse AND tkProduct<>530) THEN THROW EXCEPTI
		Error Message:	Token EndUser can be associated with CDT or
	Rule (RI-2137):	Type:	Validation (Delete)
		Rule Name:	Self-Provisioing CTI RP deletion not allowed
		Description:	CTI RP selected in the self provisioning configura
		Test Condition:	On Delete (select count(*) from globalsetting wh tkglobalsetting=TypeGlobalSetting.GLOBAL_SET and settingvalue=device.pkid) < 1
		Error Message:	This CTI Route Point is being used in the Self Pro
	Rule (RI-2330):	Type:	Active (Insert)
		Rule Name:	Insert into DeviceTokenDynamic
		Description:	When a record is inserted into device table, cl requiring APNS support, insert the same reco
		Test Condition:	On INSERT in Device:IF (tkmodel = 652 OR tkr DeviceTokenDynamic (pkid,fkdevice) VALUES
	Rule (RI-2380):	Type:	Active (Delete)
		Rule Name:	Delete CTI RD Device
		Description:	

		CTI RD device deletion should leave orphan r inorder to preserve the relationship with RDP
	Test Condition:	Deleted RD since CTI RD device and RDP has c
2.3.95.101 pstnaccess (FI-5271)		
Type:	bool	
Default Value:	FALSE	
2.3.95.102 publickey (FI-2464)		
Type:	string [2048] (Null OK)	
Default Value:	NULL	
2.3.95.103 remotedevice (FI-3168)		
Type:	bool	
Default Value:	FALSE	
2.3.95.104 requirecerlocation (FI-10043)		
Type:	bool	
Default Value:	FALSE	
Remarks:	Enables CER tracking of the device	
Rule (RI-866):	Type:	Active (Insert/Update)
	Rule Name:	Insert/Delete entry into DeviceCERDynamic
	Description:	When Device.RequireCERLocation is enabled,
	Test Condition:	ON UPDATE TO DEVICE.REQUIRECERLOCATIO
Rule (RI-866):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Insert/Delete entry into DeviceCERDynamic
	Description:	When Device.RequireCERLocation is enabled,
	Test Condition:	ON UPDATE TO DEVICE.REQUIRECERLOCATIO
2.3.95.105 requiredtmfreception (FI-2462)		
Type:	bool	
Default Value:	FALSE	
2.3.95.106 resettoggle (FI-3110)		
Type:	bool	
Default Value:	FALSE	
Remarks:	Should this device or group be reset	
Rule (RI-216):	Type:	Active (Insert/Update)
	Rule Name:	device versionstamp

	Description:	on change to anything in device xml file, upda
	Test Condition:	update device
Rule (RI-305):	Type:	Active (Insert)
	Rule Name:	device insert versionstamp
	Description:	on insert of a device, generate a deviceversion
	Test Condition:	insert device

2.3.95.107 retryvideocallasaudio (FI-1230)

Type:	bool
Default Value:	TRUE

2.3.95.108 rfc2833disabled (FI-2490)

Type:	bool
Default Value:	FALSE

2.3.95.109 routelistenabled (FI-1300)

Type:	bool	
Default Value:	FALSE	
Rule (RI-64):	Type:	Validation (Insert/Update)
	Rule Name:	Route List Enabled Restriction
	Description:	Only Route List device may set the RouteListE
	Test Condition:	IF (@Device.RouteListEnabled = TRUE) AND ((
	Error Message:	Route List Enabled can be true only for Route
	Remedy:	Check device type and try again.

2.3.95.110 runonallnodes (FI-5853)

Type:	bool	
Default Value:	FALSE	
Remarks:	The Run On All Nodes flag allows logical device definitions, (s defined once and then marked to execute on each node. This processing	
Rule (RFI-284):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkProduct NOT IN (37,77,95)
	Constraint:	RunOnAllNodes = 'f'
	Remarks:	Run On All Nodes can be enabled only for Ro Trunk and SIP Trunk.

2.3.95.111 sendgeolocation (FI-5003)

Type:	bool	
Default Value:	FALSE	
Remarks:	If true the GeoLocation is sent for the device else not	
Rule (RI-613):	Type:	Validation (Insert/Update)
	Rule Name:	EMCC SIP Trunk validation
	Description:	EMCC Trunk has to have SendGeolocation as false
	Test Condition:	EMCC Trunk has to have SendGeolocation as false
	Error Message:	EMCC Trunk has to have SendGeolocation as false
2.3.95.112 specialloadinformation (FI-7)		
Type:	string [64] (Null OK)	
Default Value:	NULL	
Migration Source:	Set to NULL	
Remarks:	Used only by devices with firmware loads	
2.3.95.113 srtpallowed (FI-3033)		
Type:	bool (Indexed)	
Default Value:	FALSE	
Rule (RI-297):	Type:	Validation (Insert/Update)
	Rule Name:	SRTP and Outbound Faststart Conflict
	Description:	The SRTPAllowed and EnableOutboundFastSt exclusive - only one may be true at any given
	Test Condition:	IF (Device.SRTPAllowed = 't') AND (H323Devic exception
	Error Message:	SRTP and Outbound FastStart cannot be enab
	Remedy:	Disable either SRTP or Outbound FastStart an
Rule (RI-297):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	SRTP and Outbound Faststart Conflict
	Description:	The SRTPAllowed and EnableOutboundFastSt exclusive - only one may be true at any given
	Test Condition:	IF (Device.SRTPAllowed = 't') AND (H323Devic exception
	Error Message:	SRTP and Outbound FastStart cannot be enab
	Remedy:	Disable either SRTP or Outbound FastStart an

Rule (RI-2399):	Type:	Active (Insert/Update)
	Rule Name:	Inserting Secure SIP Trunk
	Description:	Whenever an admin try to insert Secure SIP T
	Test Condition:	ON INSERT INTO Security Profile, slminfo_exp

2.3.95.114 srtpfallbackallowed (FI-3481)

Type:	bool
Default Value:	FALSE
Remarks:	Allow fallback to Local SRTP

2.3.95.115 sshpassword (FI-2711)

Type:	string [300]
Default Value:	EMPTY
Validation:	^[a-fA-F0-9]{0,288}$
Remarks:	SSH password for phone

2.3.95.116 sshuserid (FI-2712)

Type:	string [50]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~-]{0,50}$
Remarks:	SSH userid for phone

2.3.95.117 subscriberprefix (FI-3515)

Type:		string [16]
Default Value:		Default
Validation:		^([0-9*#+]{0,16}|[Dd]efault)$
Remarks:		Subscriber Prefix
Rule (RFI-185):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkProduct NOT IN (2,1,90,55,52,10001,17,75,76
	Constraint:	(SubscriberPrefix = '') OR (SubscriberPrefix =
	Null Allowed:	null
	Remarks:	Subscriber Prefix should be empty for device MGCP T1/E1 PRI and BRI gateways
Rule (RFI-257):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkProduct NOT IN (2,1,90,55,52,10001,17,75,76
	Constraint:	(SubscriberStripDigits = '') OR (SubscriberStri
	Null Allowed:	null
	Remarks:	Subscriber Strip Digits should be empty for d MGCP T1/E1 PRI and BRI gateways

2.3.95.118 subscriberstripdigits (FI-5114)

Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(SubscriberStripDigits >= 0) AND (SubscriberStripDigits <= 24
Remarks:	Subscriber Strip Digits
Rule (RFI-230):	Type: Inter-field Condition and Constraint Test Condition: (SubscriberPrefix= 'Default') OR (SubscriberP Constraint: SubscriberStripDigits IS NULL Remarks: Cannot use SubscriberStripDigits when the D

2.3.95.119 subunit (FI-926)

Type:	long (Not Modifiable)
Default Value:	0

2.3.95.120 tkbarge (FI-3466)

Type:	enum
Default Value:	3
Rule (RI-416):	Type: Validation (Insert/Update) Rule Name: Single Button Barge Restriction Description: Only devices that support Join Across lines ca Test Condition: SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice Error Message: Single Button Barge can only be set for device Remedy: Check the Single Button Barge feature suppor Button Barge value.
Rule (RI-416):	Type: Validation (Insert/Update) This field is modified by this rule. Rule Name: Single Button Barge Restriction Description: Only devices that support Join Across lines ca Test Condition: SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice Error Message: Single Button Barge can only be set for device Remedy: Check the Single Button Barge feature suppor Button Barge value.

2.3.95.121 tkcalmode (FI-21055)

Type:	enum (Null OK)
Remarks:	user can assign confidential access level mode to the device

2.3.95.122 tkcertificateoperation (FI-2347)

Type:	enum

Default Value:	1	
Remarks:	Certificate Operation	
2.3.95.123 tkcertificatestatus (FI-1914)		
Type:	enum	
Default Value:	1	
2.3.95.124 tkclass (FI-146)		
Type:	enum	
Migration Source:	DeviceList.Type	
Remarks:	Redundant. Use tkModel to look up Class in TypeModel table.	
Rule (RFI-14):	Type:	Inter-field Condition and Constraint
	Test Condition:	RouteListEnabled = 't'
	Constraint:	tkClass = 7
	Remarks:	Make sure RouteListEnabled is enabled for R
Rule (RFI-686):	Type:	Inter-field Condition and Constraint
	Test Condition:	fkELINGroup is NOT NULL
	Constraint:	tkClass IN (1,10,253) OR tkmodel = 120
	Remarks:	fkELINGroup can only be set/updated to a no port on a Gateway
Rule (RI-66):	Type:	Active (Insert) This field is modified by this rule.
	Rule Name:	Set tkClass on Insert
	Description:	The class of a device is determined by the sett device's class is set at insert and cannot be mo is determined by Product.
	Test Condition:	SET Device.tkClass = (SELECT tkClass FROM T FROM TypeProduct WHERE Enum = @Device
Rule (RI-66):	Type:	Active (Insert)
	Rule Name:	Set tkClass on Insert
	Description:	The class of a device is determined by the sett device's class is set at insert and cannot be mo is determined by Product.
	Test Condition:	SET Device.tkClass = (SELECT tkClass FROM T FROM TypeProduct WHERE Enum = @Device

Rule (RI-223):	Type:	Active (Insert)
	Rule Name:	Add a VGC Gateway to MGCP on Device updat
	Description:	On Insert only
	Test Condition:	?
Rule (RI-263):	Type:	Active (Insert)
	Rule Name:	Set QSIG on Device
	Description:	When a device is inserted, the QSIG setting fo follows: For trunks other than Inter-cluster tr trunk is treated as Mixed-Non-QSIG. Digital A considered QSIG, H.323 Gateways are conside Digital Access PRI with a non-QSIG protocol) a Route Lists are considered Mixed-Non-QSIG. F
	Test Condition:	On Insert into Device
Rule (RI-316):	Type:	Active (Insert/Update)
	Rule Name:	Prevent applying secure profile where not su
	Description:	on I/U of Device
	Test Condition:	Only endpoints on gateways with secure mod marked for secure mode. Further, all endpoin either all operating in secure mode or all in n
Rule (RI-343):	Type:	Validation (Insert/Update)
	Rule Name:	EM Logout Profile Model and Protocol Restric
	Description:	The model and protocol of a phone and a Use must both match
	Test Condition:	ON INSERT/UPDATE IN Device IF (Device.tkM (Device.tkDeviceProtocol <> Profile.tkDeviceP
	Error Message:	Logout Profile is not the same model and prot
	Remedy:	Select a logout profile that is the same model
Rule (RI-372):	Type:	Active (Insert)
	Rule Name:	Insert Dynamic Records for Device Table
	Description:	When a device record for a phone is inserted, Hunt Group Log (Hlog) as needed based on pr
	Test Condition:	ON INSERT INTO Device
Rule (RI-376):	Type:	Active (Insert/Update)
	Rule Name:	Insert Dynamic Records for Extension Mobilit

		Description:	When Extension Mobility (EM) is enabled on a ExtensionMobilityDynamic and EMCCDynam
		Test Condition:	ON INSERT/UPDATE INTO Device
	Rule (RI-378):	Type:	Validation (Insert)
		Rule Name:	Prevent too many phones in database.
		Description:	The number of allowed phones in the cluster phones = phones + 2 * EMCC phones and shou Unified Communications Manager Business E Communications Manager.
		Test Condition:	ON INSERT INTO Device: Phones + (2 * EMCC
		Error Message:	Total number of allowed phones should be les Communications Manager Business Edition a Communications Manager.
		Remedy:	Please reduce the number of phones or EMCC
	Rule (RI-402):	Type:	Active (Insert/Update)
		Rule Name:	Security Profile required if Standard Security automatically set to NULL
		Description:	If a Standard Security Profile exist for a given class must use a Security Profile.
		Test Condition:	ON INSERT/UPDATE INTO Device: IF (new_fkS INTO nRows FROM SecurityProfile where IsSt tkDeviceProtocol = new_tkDeviceProtocol); IF
		Error Message:	A security profile is required for this model a
		Remedy:	Specify a Security Profile that matches the dev
	Rule (RI-418):	Type:	Active (Insert)
		Rule Name:	DeviceTFTPDynamic rebuildToggle
		Description:	update entry in DeviceTFTPDynamic
		Test Condition:	insert into DeviceTFTPDynamic
	Rule (RI-423):	Type:	Active (Delete)
		Rule Name:	Remove Individual phone templates
		Description:	When a phone with individual Phone Templa must be deleted.
		Test Condition:	ON DELETE in Device: if phonetemplate.name phonetemplate WHERE PhoneTemplate.pkid
	Rule (RI-888):	Type:	Active (Insert)

		Rule Name:	Insert Dynamic Records for Registration of Ph
		Description:	When a device record gets inserted where tkc in the RegistrationDynamic table.
		Test Condition:	ON INSERT INTO Device: IF (tkClass = 1) THEN fkDevice) values (newid(), new_pkid)
	Rule (RI-2399):	Type:	Active (Insert/Update)
		Rule Name:	Inserting Secure SIP Trunk
		Description:	Whenever an admin try to insert Secure SIP T
		Test Condition:	ON INSERT INTO Security Profile, slminfo_exp
	2.3.95.125 tkcountry (FI-996)		
	Type:	enum (Null OK)	
	Default Value:	NULL	
	2.3.95.126 tkdeviceprofile (FI-832)		
	Type:	enum	
	Default Value:	0	
	Remarks:	Is this record a profile or real device	
	Rule (RI-24):	Type:	Validation (Insert/Update)
		Rule Name:	Invalid Device Profile setting
		Description:	Only a phone that supports extension mobilit
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkDeviceProtocol IN (@Device.tkDeviceProtoc
		Error Message:	Device Profile can only be created for devices
		Remedy:	Check the device type and feature support an
	Rule (RI-26):	Type:	Validation (Insert/Update)
		Rule Name:	Device Name Validation
		Description:	For products that are configured as devices, n devicenameformat in specified for the produc which the names are generated based on unit for extension mobility and configuration only Templates). Virtual devices allow ASCII name
		Test Condition:	ON INSERT/UPDATE IN Device
		Error Message:	The device name format is not valid or contai
		Remedy:	Check the name to make sure it is valid for sp
	Rule (RI-66):	Type:	Active (Insert)

		Rule Name:	Set tkClass on Insert
		Description:	The class of a device is determined by the sett device's class is set at insert and cannot be mo is determined by Product.
		Test Condition:	SET Device.tkClass = (SELECT tkClass FROM Ty FROM TypeProduct WHERE Enum = @Device
	Rule (RI-336):	Type:	Validation (Delete)
		Rule Name:	Deletion of In use Device Profile is not allowe
		Description:	on D of Device Profile
		Test Condition:	prevent deletion of device profile
	Rule (RI-338):	Type:	Validation (Insert)
		Rule Name:	One default profile per model
		Description:	Only one EM device default profile allowed pe
		Test Condition:	SELECT COUNT(*) FROM Device where tkdevi
		Error Message:	Only one device default profile is allowed per
	Rule (RI-339):	Type:	Validation (Delete)
		Rule Name:	Device default profile cannot be deleted
		Description:	The device default profile cannot be deleted v device for that model
		Test Condition:	IF EXISTS (SELECT name FROM Device where
		Error Message:	There is still some devices have extension mo profile cannot be deleted
	Rule (RI-376):	Type:	Active (Insert/Update)
		Rule Name:	Insert Dynamic Records for Extension Mobilit
		Description:	When Extension Mobility (EM) is enabled on a ExtensionMobilityDynamic and EMCCDynam
		Test Condition:	ON INSERT/UPDATE INTO Device
	Rule (RI-418):	Type:	Active (Insert)
		Rule Name:	DeviceTFTPDynamic rebuildToggle
		Description:	update entry in DeviceTFTPDynamic
		Test Condition:	insert into DeviceTFTPDynamic
	2.3.95.127 tkdeviceprotocol (FI-5)		

Type:	enum	
Migration Source:	DeviceList.Protocol	
Rule (RI-16):	Type:	Validation (Insert/Update)
	Rule Name:	Phone Template required
	Description:	Devices that use a phone button template mu
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkModel = @Defaults.tkModel AND tkDeviceP
	Error Message:	A device that uses Phone Templates have a sp
	Remedy:	Specify a Phone Template.
Rule (RI-17):	Type:	Validation (Insert/Update)
	Rule Name:	Phone Template Model
	Description:	The model must match for a device default ar type.
	Test Condition:	@Defaults.tkModel = (SELECT PhoneTemplate PhoneTemplate.pkid = @Defaults.tkPhoneTem
	Error Message:	The Phone Template model does not match th
	Remedy:	Specifiy a Phone Template for the correct mo
Rule (RI-19):	Type:	Validation (Insert/Update)
	Rule Name:	AllowHotelingFlag - EM feature support requi
	Description:	Device.AllowHotelingFlag can only be true fo
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
	Error Message:	Extension Mobility can only turned on for dev
	Remedy:	Check device type and Extension Mobility fea
Rule (RI-22):	Type:	Validation (Insert/Update)
	Rule Name:	AAR feature support required
	Description:	Device.fkAARNeighorhood and Device.fkCalli devices that support the AAR feature
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
	Error Message:	AAR Group and Calling Search Space can only feature.
	Remedy:	Check device type and AAR feature support b Search Space.
Rule (RI-24):	Type:	Validation (Insert/Update)

		Rule Name:	Invalid Device Profile setting
		Description:	Only a phone that supports extension mobilit
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkDeviceProtocol IN (@Device.tkDeviceProtoc
		Error Message:	Device Profile can only be created for devices
		Remedy:	Check the device type and feature support an
	Rule (RI-37):	Type:	Validation (Insert/Update)
		Rule Name:	SoftkeyTemplate Restriction
		Description:	Softkey Templates can be assigned only to dev
		Test Condition:	IF (@Device.fkSoftkeyTemplate IS NOT NULL) ProductSupportsFeature WHERE tkSupportsF AND tkDeviceprotocol IN (@Device.tkDeviceP
		Error Message:	Softkey Template is not valid for this type of d
		Remedy:	Remove the Softkey Template setting and try
	Rule (RI-60):	Type:	Validation (Insert/Update)
		Rule Name:	Network Hold Audio Source Restriction
		Description:	Only devices that support Music On Hold feat
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
		Error Message:	Network Hold Audio Source can only be used feature.
		Remedy:	Check device type and Music On Hold feature Source.
	Rule (RI-61):	Type:	Validation (Insert/Update)
		Rule Name:	User Hold Audio Source Restriction
		Description:	Only devices that support Music On Hold feat
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
		Error Message:	User Hold Audio Source can only be used for
		Remedy:	Check device type and Music On Hold feature Source.
	Rule (RI-69):	Type:	Validation (Insert/Update)
		Rule Name:	Device Protocol Setting
		Description:	The valid Device Protocol settings for a device ProductCapabilities table for that device type

		Test Condition:	@Device.tkDeviceProtocol IN (SELECT EnumV (tkProductConfig = 7) AND (tkProduct = @Dev
		Error Message:	The specified Device Protocol is not valid for t
		Remedy:	Check the Device Protocol support and device
	Rule (RI-71):	Type:	Active (Insert)
		Rule Name:	MLPP Preemption Default Setting
		Description:	If a product supports MLPP Preemption (SUPI value is PREEMPTION_DEFAULT; otherwise th
		Test Condition:	IF (SELECT COUNT (*) FROM ProductSupports tkProduct = @Device.tkProduct AND tkDevice THEN SET Device.tkPreemption = 0 ELSE SET
	Rule (RI-72):	Type:	Validation (Insert/Update)
		Rule Name:	MLPP Preemption Restriction
		Description:	Only devices that support MLPP Preemption f other than DISABLED (0).
		Test Condition:	IF ((SELECT COUNT (*) FROM ProductSupport tkProduct = @Device.tkProduct AND tkDevice AND (Device.tkPreemption != 0) THEN throw
		Error Message:	MLPP Preemption must be disabled on device feature.
		Remedy:	Check the MLPP Preemption feature support a
	Rule (RI-74):	Type:	Validation (Insert/Update)
		Rule Name:	MLPP Indication Restriction
		Description:	Only devices that support MLPP Indication fe other than OFF (0).
		Test Condition:	IF ((SELECT COUNT (*) FROM ProductSupport tkProduct = @Device.tkProduct AND tkDevice AND (Device.tkStatus_MLPPIndicationStatus !
		Error Message:	MLPP Indication must be off on devices that d
		Remedy:	Check the MLPP Indication feature support ar
	Rule (RI-75):	Type:	Validation (Insert/Update)
		Rule Name:	User Locale Restriction
		Description:	Only devices that support Localization feature
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
		Error Message:	User Locale can only be set for devices that su

		Remedy:	Check the Localization feature support and de
	Rule (RI-263):	Type:	Active (Insert)
		Rule Name:	Set QSIG on Device
		Description:	When a device is inserted, the QSIG setting fo follows: For trunks other than Inter-cluster tr trunk is treated as Mixed-Non-QSIG. Digital A considered QSIG, H.323 Gateways are conside Digital Access PRI with a non-QSIG protocol) a Route Lists are considered Mixed-Non-QSIG. F
		Test Condition:	On Insert into Device
	Rule (RI-297):	Type:	Validation (Insert/Update)
		Rule Name:	SRTP and Outbound Faststart Conflict
		Description:	The SRTPAllowed and EnableOutboundFastSt exclusive - only one may be true at any given
		Test Condition:	IF (Device.SRTPAllowed = 't') AND (H323Devic exception
		Error Message:	SRTP and Outbound FastStart cannot be enab
		Remedy:	Disable either SRTP or Outbound FastStart an
	Rule (RI-316):	Type:	Active (Insert/Update)
		Rule Name:	Prevent applying secure profile where not su
		Description:	on I/U of Device
		Test Condition:	Only endpoints on gateways with secure mod marked for secure mode. Further, all endpoin either all operating in secure mode or all in n
	Rule (RI-320):	Type:	Validation (Insert/Update)
		Rule Name:	Device Restriction for SIP Dial Rules
		Description:	SIP Dial Rules for 7905/7912 may only be asso other phones must use 7940/7960/TMP dial ru
		Test Condition:	ON INSERT/UPDATE IN Device IF (DialRules.tk (7905, 7912) OR DialRules.tkDialPattern == 1 A throw exception
		Error Message:	Cannot assign Dial Rules of this type to the sp mismatched).
		Remedy:	Check the dial rule and device type to make su 7905 device).
	Rule (RI-338):	Type:	Validation (Insert)
		Rule Name:	One default profile per model

		Description:	Only one EM device default profile allowed pe
		Test Condition:	SELECT COUNT(*) FROM Device where tkdevi
		Error Message:	Only one device default profile is allowed per
	Rule (RI-339):	Type:	Validation (Delete)
		Rule Name:	Device default profile cannot be deleted
		Description:	The device default profile cannot be deleted v device for that model
		Test Condition:	IF EXISTS (SELECT name FROM Device where
		Error Message:	There is still some devices have extension mo profile cannot be deleted
	Rule (RI-340):	Type:	Validation (Insert/Update)
		Rule Name:	Correct security profile for device
		Description:	on I/U of device
		Test Condition:	prevent bad value combinations
	Rule (RI-343):	Type:	Validation (Insert/Update)
		Rule Name:	EM Logout Profile Model and Protocol Restric
		Description:	The model and protocol of a phone and a Use must both match
		Test Condition:	ON INSERT/UPDATE IN Device IF (Device.tkM (Device.tkDeviceProtocol <> Profile.tkDeviceP
		Error Message:	Logout Profile is not the same model and prot
		Remedy:	Select a logout profile that is the same model
	Rule (RI-379):	Type:	Validation (Insert/Update)
		Rule Name:	Device DND Option feature restriction
		Description:	DND Option can only be set to non-Zero on de ProductSupportsFeature table). For those dev (0) is valid, unless a parameter is present in th PSF table, only Call Reject is valid. If the paran Profile (2) are valid. Dual mode and remote de option.
		Test Condition:	ON INSERT INTO Device: IF((tkproduct=112 or exception; ELSE IF (new_tkDNDOption <> 0) T ProductSupportsFeature WHERE (tkSupports (tkProduct = new_tkProduct) AND (tkDeviceP

			returned = 0) THEN throw exception ELSE IF (new_tkDNDOption <> restriction) THEN thro
		Error Message:	This device does not support the selected DND
		Remedy:	Do not set a DND Option, or check for restrict
	Rule (RI-381):	Type:	Active (Insert)
		Rule Name:	DualMode device type (in PSF) is marked isDu
		Description:	If a device type is marked as Dual Mode in the and RemoteDestination records for the device field to true.
		Test Condition:	ON INSERT INTO Device
	Rule (RI-395):	Type:	Validation (Insert/Update)
		Rule Name:	Device Outbound Call Rollover Feature Restri
		Description:	The Device.tkOutboundCallRollover setting ca devices that support the Automatic Outbound
		Test Condition:	ON INSERT/UPDATE IN Device: IF (new_tkOut COUNT(*) FROM ProductSupportsFeature WH SUPPORTS_FEATURE_AUTOMATIC_OUTBOUN new_tkProduct) AND (tkDeviceProtocol IN (ne exception; END IF; END IF;
		Error Message:	This device does not supports Automatic Outb
		Remedy:	Set the OutboundCallRollover option to No Ro
	Rule (RI-402):	Type:	Active (Insert/Update)
		Rule Name:	Security Profile required if Standard Security automatically set to NULL
		Description:	If a Standard Security Profile exist for a given class must use a Security Profile.
		Test Condition:	ON INSERT/UPDATE INTO Device: IF (new_fkS INTO nRows FROM SecurityProfile where IsSt tkDeviceProtocol = new_tkDeviceProtocol); IF
		Error Message:	A security profile is required for this model ar
		Remedy:	Specify a Security Profile that matches the dev
	Rule (RI-405):	Type:	Active (Update)
		Rule Name:	Setting MTPRequired='F' or fkMRL=NULL sets
		Description:	When EnableOutboundFastStart is true for a true, and a Media Resource Group List must b

			changed to False, or the Media Resource Grou EnableOutboundFaststart setting is automatic
		Test Condition:	ON UPDATE in Device: If (new_tkDeviceProto old_MTPRequired = 'T') OR (old_fkMediaResou new_fkMediaResourceList IS NULL)) THEN U EnableOutboundFaststart = 'F' WHERE fkDevi 'T'; END IF;
	Rule (RI-415):	Type:	Validation (Insert/Update)
		Rule Name:	Join Across Lines Restriction
		Description:	Only devices that support Join Across lines ca tkStatus_joinacrosslines
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
		Error Message:	Join Across Lines can only be set for devices t
		Remedy:	Check the Join Across Lines feature support a Lines value.
	Rule (RI-416):	Type:	Validation (Insert/Update)
		Rule Name:	Single Button Barge Restriction
		Description:	Only devices that support Join Across lines ca
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
		Error Message:	Single Button Barge can only be set for device
		Remedy:	Check the Single Button Barge feature suppor Button Barge value.
	Rule (RI-431):	Type:	Validation (Insert/Update)
		Rule Name:	Phone Personalization Feature Support restri
		Description:	Only devices that support the Phone Personal Device.tkPhonePersonalization.
		Test Condition:	ON INSERT/UPDATE IN Device: IF (new_tkPho FROM ProductSupportsFeature WHERE tkSup new_tkProduct AND tkDeviceProtocol IN (99, exception; END IF
		Error Message:	Phone Personalization feature is not supporte
		Remedy:	Do not change the setting (tkPhonePersonaliz
	Rule (RI-471):	Type:	Validation (Insert/Update)
		Rule Name:	Secure Tone support required for Protected d

		Description:	IsProtected setting can only be true for device (tkSupportsFeature = 81)
		Test Condition:	ON INSERT/UPDATE IN Device:
		Error Message:	This Device Model does not support secure to
		Remedy:	Set IsProtected to false and try again
	Rule (RI-631):	Type:	Validation (Insert/Update)
		Rule Name:	Hotline support required for Hotline Device
		Description:	Hotline Device setting can only be true for de (tkSupportsFeature = 93)
		Test Condition:	ON INSERT/UPDATE IN Device:
		Error Message:	This Device Model does not support Hotline (h
		Remedy:	Set hotlinedevice to false and try again
	Rule (RI-734):	Type:	Validation (Insert/Update)
		Rule Name:	Device Table Feature Control Policy Restrictio
		Description:	Only devices that support Feature Control Pol
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
		Error Message:	Feature Control Policy can be set for devices t
		Remedy:	Check Feature Control Policy feature support fkFeatureControlPolicy.
	Rule (RI-785):	Type:	Active (Insert)
		Rule Name:	Insert RemoteDestination Records for Device
		Description:	When a device record for a phone is inserted, based on product feature support(SUPPORTS_
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
	Rule (RI-844):	Type:	Active (Insert/Update)
		Rule Name:	IMS-integrated Mobile Owner Syncs with Mob
		Description:	For IMS-integrated Mobile devices (as defined (device.fkenduser) and mobility user (device.f to mobility user if it's not set.
		Test Condition:	ON INSERT/UPDATE in Device: IF (old_fkendu set fkenduser = new_fkenduser_mobility END

Rule (RI-866):	Type:	Active (Insert/Update)
	Rule Name:	Insert/Delete entry into DeviceCERDynamic
	Description:	When Device.RequireCERLocation is enabled,
	Test Condition:	ON UPDATE TO DEVICE.REQUIRECERLOCATIO
Rule (RI-936):	Type:	Active (Insert/Update)
	Rule Name:	On Insert/Update of Device set SIPProfile to N
	Description:	On Insert/Update of Device, SET SIPProfile to
	Test Condition:	For INSERT/UPDATE of Device, IF tkdevicepro NULL
Rule (RI-940):	Type:	Validation (Insert/Update)
	Rule Name:	Model Independent Security Profile
	Description:	Check if the device supports Model independe this device support features like Encryption,A doesn't supports any of these three features th Secure security profile intended for that parti
	Test Condition:	ON INSERT/UPDATE INTO Device: SELECT tkS SecurityProfile WHERE pkid = new_fkSecurity Security Profile (m_tkSecurityProfile =99) THE supporting feature: Encryption, Authenticatio (new_tkDeviceProtocol,99) and tkModel = new ELSE SELECT pkid INTO m_fkSecurityProfile I new_tkModel AND tkDeviceProtocol = new_tk m_fkSecurityProfile;
	Remedy:	1
Rule (RI-946):	Type:	Active (Insert/Update)
	Rule Name:	Auto-fix for Dual Mode and Mobile Smart Clie
	Description:	IF autofix is enabled AND IsDualMode='t' THE IF tkDevicePotocol=17 (MobileSmartClient) TH SET fkMobileSmartClientProfile=(SELECT pkid IsStandard='t')
	Test Condition:	IF g_enable_auto_fix = 't' AND IsDualMode='t' =1,fkMobileSmartClientProfile=NULL OR IF tk tkRingSetting_DND =1,fkMobileSmartClientPr MobileSmartClientProfile WHERE IsStandard

2.3.95.128 tkdevicetrustmode (FI-9824)

Type:	enum
Default Value:	0
Remarks:	

	Allows for administrative control of the display of secure icor and Not Trusted.
2.3.95.129 tkdndoption (FI-3287)	
Type:	enum
Default Value:	0
Remarks:	Type of call handling while DND is enabled (0=Ringer Off, 1=C overrides CommonPhoneConfig setting
Rule (RI-379):	Type: Validation (Insert/Update)
	Rule Name: Device DND Option feature restriction
	Description: DND Option can only be set to non-Zero on de ProductSupportsFeature table). For those devi (0) is valid, unless a parameter is present in th PSF table, only Call Reject is valid. If the paran Profile (2) are valid. Dual mode and remote de option.
	Test Condition: ON INSERT INTO Device: IF((tkproduct=112 or exception; ELSE IF (new_tkDNDOption <> 0) T ProductSupportsFeature WHERE (tkSupportsI (tkProduct = new_tkProduct) AND (tkDevicePr returned = 0) THEN throw exception ELSE IF ((new_tkDNDOption <> restriction) THEN throw
	Error Message: This device does not support the selected DND
	Remedy: Do not set a DND Option, or check for restrict
Rule (RI-379):	Type: Validation (Insert/Update) This field is modified by this rule.
	Rule Name: Device DND Option feature restriction
	Description: DND Option can only be set to non-Zero on de ProductSupportsFeature table). For those devi (0) is valid, unless a parameter is present in th PSF table, only Call Reject is valid. If the paran Profile (2) are valid. Dual mode and remote de option.
	Test Condition: ON INSERT INTO Device: IF((tkproduct=112 or exception; ELSE IF (new_tkDNDOption <> 0) T ProductSupportsFeature WHERE (tkSupportsI (tkProduct = new_tkProduct) AND (tkDevicePr returned = 0) THEN throw exception ELSE IF ((new_tkDNDOption <> restriction) THEN throw
	Error Message: This device does not support the selected DND

	Remedy:	Do not set a DND Option, or check for restricti
2.3.95.130 tkdtmfsignaling (FI-2399)		
Type:	enum	
Default Value:	1	
2.3.95.131 tkkeyauthority (FI-3013)		
Type:	enum	
Default Value:	0	
Remarks:	TypeKeyAuthority	
2.3.95.132 tkmodel (FI-4)		
Type:	enum (Not Modifiable)	
Migration Source:	DeviceList.Type	
Remarks:	Redundant. Use tkProduct to look up tkModel in TypeProduct	
Rule (RI-16):	Type:	Validation (Insert/Update)
	Rule Name:	Phone Template required
	Description:	Devices that use a phone button template mus
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkModel = @Defaults.tkModel AND tkDeviceP
	Error Message:	A device that uses Phone Templates have a sp
	Remedy:	Specify a Phone Template.
Rule (RI-17):	Type:	Validation (Insert/Update)
	Rule Name:	Phone Template Model
	Description:	The model must match for a device default an type.
	Test Condition:	@Defaults.tkModel = (SELECT PhoneTemplate PhoneTemplate.pkid = @Defaults.tkPhoneTem
	Error Message:	The Phone Template model does not match th
	Remedy:	Specifiy a Phone Template for the correct mod
Rule (RI-26):	Type:	Validation (Insert/Update)
	Rule Name:	Device Name Validation
	Description:	For products that are configured as devices, n devicenameformat in specified for the produc which the names are generated based on unit for extension mobility and configuration only Templates). Virtual devices allow ASCII name
	Test Condition:	ON INSERT/UPDATE IN Device

		Error Message:	The device name format is not valid or contai
		Remedy:	Check the name to make sure it is valid for sp
	Rule (RI-64):	Type:	Validation (Insert/Update)
		Rule Name:	Route List Enabled Restriction
		Description:	Only Route List device may set the RouteListE
		Test Condition:	IF (@Device.RouteListEnabled = TRUE) AND ((
		Error Message:	Route List Enabled can be true only for Route
		Remedy:	Check device type and try again.
	Rule (RI-67):	Type:	Active (Insert) This field is modified by this rule.
		Rule Name:	Set tkModel on Insert
		Description:	The model of a device is determined by the se device's model is set at insert and cannot be m
		Test Condition:	SET Device.tkModel = (SELECT tkModel FROM @Device.tkProduct)
	Rule (RI-67):	Type:	Active (Insert)
		Rule Name:	Set tkModel on Insert
		Description:	The model of a device is determined by the se device's model is set at insert and cannot be m
		Test Condition:	SET Device.tkModel = (SELECT tkModel FROM @Device.tkProduct)
	Rule (RI-223):	Type:	Active (Insert)
		Rule Name:	Add a VGC Gateway to MGCP on Device updat
		Description:	On Insert only
		Test Condition:	?
	Rule (RI-263):	Type:	Active (Insert)
		Rule Name:	Set QSIG on Device
		Description:	When a device is inserted, the QSIG setting fo follows: For trunks other than Inter-cluster tr trunk is treated as Mixed-Non-QSIG. Digital A considered QSIG, H.323 Gateways are conside Digital Access PRI with a non-QSIG protocol) a Route Lists are considered Mixed-Non-QSIG. F
			On Insert into Device

		Test Condition:	
	Rule (RI-316):	Type:	Active (Insert/Update)
		Rule Name:	Prevent applying secure profile where not su
		Description:	on I/U of Device
		Test Condition:	Only endpoints on gateways with secure mod marked for secure mode. Further, all endpoin either all operating in secure mode or all in n
	Rule (RI-320):	Type:	Validation (Insert/Update)
		Rule Name:	Device Restriction for SIP Dial Rules
		Description:	SIP Dial Rules for 7905/7912 may only be asso other phones must use 7940/7960/TMP dial ru
		Test Condition:	ON INSERT/UPDATE IN Device IF (DialRules.tk (7905, 7912) OR DialRules.tkDialPattern == 1 A throw exception
		Error Message:	Cannot assign Dial Rules of this type to the sp mismatched).
		Remedy:	Check the dial rule and device type to make su 7905 device).
	Rule (RI-338):	Type:	Validation (Insert)
		Rule Name:	One default profile per model
		Description:	Only one EM device default profile allowed pe
		Test Condition:	SELECT COUNT(*) FROM Device where tkdevi
		Error Message:	Only one device default profile is allowed per
	Rule (RI-339):	Type:	Validation (Delete)
		Rule Name:	Device default profile cannot be deleted
		Description:	The device default profile cannot be deleted v device for that model
		Test Condition:	IF EXISTS (SELECT name FROM Device where
		Error Message:	There is still some devices have extension mo profile cannot be deleted
	Rule (RI-340):	Type:	Validation (Insert/Update)
		Rule Name:	Correct security profile for device
		Description:	on I/U of device
			prevent bad value combinations

		Test Condition:	
	Rule (RI-343):	Type:	Validation (Insert/Update)
		Rule Name:	EM Logout Profile Model and Protocol Restric
		Description:	The model and protocol of a phone and a Use must both match
		Test Condition:	ON INSERT/UPDATE IN Device IF (Device.tkM (Device.tkDeviceProtocol <> Profile.tkDeviceP
		Error Message:	Logout Profile is not the same model and prot
		Remedy:	Select a logout profile that is the same model
	Rule (RI-402):	Type:	Active (Insert/Update)
		Rule Name:	Security Profile required if Standard Security automatically set to NULL
		Description:	If a Standard Security Profile exist for a given class must use a Security Profile.
		Test Condition:	ON INSERT/UPDATE INTO Device: IF (new_fkS INTO nRows FROM SecurityProfile where IsSt tkDeviceProtocol = new_tkDeviceProtocol); IF
		Error Message:	A security profile is required for this model a
		Remedy:	Specify a Security Profile that matches the de
	Rule (RI-940):	Type:	Validation (Insert/Update)
		Rule Name:	Model Independent Security Profile
		Description:	Check if the device supports Model independe this device support features like Encryption,A doesn't supports any of these three features th Secure security profile intended for that parti
		Test Condition:	ON INSERT/UPDATE INTO Device: SELECT tkS SecurityProfile WHERE pkid = new_fkSecurity Security Profile (m_tkSecurityProfile =99) THE supporting feature: Encryption, Authenticatio (new_tkDeviceProtocol,99) and tkModel = new ELSE SELECT pkid INTO m_fkSecurityProfile I new_tkModel AND tkDeviceProtocol = new_tk m_fkSecurityProfile;
		Remedy:	1
	Rule (RI-2129):	Type:	Validation (Insert/Update)
		Rule Name:	Rule to validate INSERT/UPDATE on column E

	Description:	INSERT/UPDATE operation to set value of new except CTI Remote Device
	Error Message:	Cannot perform insert/update operation as th type
Rule (RI-2155):	Type:	Active (Insert/Update)
	Rule Name:	On Active Insert/Update of Device, Set fkDevic devices
	Description:	On Insert/Update of Device, make sure the fkI devices
	Test Condition:	ON INSERT/UPDATE: IF fkDevicePool IS NOT N
Rule (RI-2330):	Type:	Active (Insert)
	Rule Name:	Insert into DeviceTokenDynamic
	Description:	When a record is inserted into device table, cl requiring APNS support, insert the same reco
	Test Condition:	On INSERT in Device:IF (tkmodel = 652 OR tkn DeviceTokenDynamic (pkid,fkdevice) VALUES

2.3.95.133 tknetworklocation (FI-2164)

Type:	enum
Default Value:	2
Remarks:	Stores OffNet/OnNet info

2.3.95.134 tkoutboundcallrollover (FI-3422)

Type:	enum	
Default Value:	0	
Remarks:	Determines rollover behavior of phones when MaxNumCalls	
Rule (RI-395):	Type:	Validation (Insert/Update)
	Rule Name:	Device Outbound Call Rollover Feature Restri
	Description:	The Device.tkOutboundCallRollover setting ca devices that support the Automatic Outbound
	Test Condition:	ON INSERT/UPDATE IN Device: IF (new_tkOut COUNT(*) FROM ProductSupportsFeature WH SUPPORTS_FEATURE_AUTOMATIC_OUTBOUN new_tkProduct) AND (tkDeviceProtocol IN (ne exception; END IF; END IF;
	Error Message:	This device does not supports Automatic Outb
	Remedy:	Set the OutboundCallRollover option to No Ro
Rule (RI-395):		

	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	Device Outbound Call Rollover Feature Restri
	Description:	The Device.tkOutboundCallRollover setting ca devices that support the Automatic Outbound
	Test Condition:	ON INSERT/UPDATE IN Device: IF (new_tkOut COUNT(*) FROM ProductSupportsFeature WH SUPPORTS_FEATURE_AUTOMATIC_OUTBOUN new_tkProduct) AND (tkDeviceProtocol IN (ne exception; END IF; END IF;
	Error Message:	This device does not supports Automatic Outb
	Remedy:	Set the OutboundCallRollover option to No Ro

2.3.95.135 tkpacketcapturemode (FI-1910)

Type:	enum
Default Value:	0

2.3.95.136 tkphonepersonalization (FI-3456)

Type:	enum	
Default Value:	3	
Rule (RI-431):	Type:	Validation (Insert/Update)
	Rule Name:	Phone Personalization Feature Support restri
	Description:	Only devices that support the Phone Personal Device.tkPhonePersonalization.
	Test Condition:	ON INSERT/UPDATE IN Device: IF (new_tkPho FROM ProductSupportsFeature WHERE tkSup new_tkProduct AND tkDeviceProtocol IN (99, exception; END IF
	Error Message:	Phone Personalization feature is not supporte
	Remedy:	Do not change the setting (tkPhonePersonaliz
Rule (RI-431):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	Phone Personalization Feature Support restri
	Description:	Only devices that support the Phone Personal Device.tkPhonePersonalization.
	Test Condition:	ON INSERT/UPDATE IN Device: IF (new_tkPho FROM ProductSupportsFeature WHERE tkSup new_tkProduct AND tkDeviceProtocol IN (99, exception; END IF

	Error Message:	Phone Personalization feature is not supporte
	Remedy:	Do not change the setting (tkPhonePersonaliz

2.3.95.137 tkphoneservicedisplay (FI-3626)

Type:	enum
Default Value:	3
Remarks:	Identifies which services are displayed for a button (services, or Default (use CommonPhoneConfig value)

2.3.95.138 tkpreemption (FI-1303)

Type:	enum	
Default Value:	2	
Rule (RI-71):	Type:	Active (Insert)
	Rule Name:	MLPP Preemption Default Setting
	Description:	If a product supports MLPP Preemption (SUPI value is PREEMPTION_DEFAULT; otherwise th
	Test Condition:	IF (SELECT COUNT (*) FROM ProductSupports tkProduct = @Device.tkProduct AND tkDevice THEN SET Device.tkPreemption = 0 ELSE SET
Rule (RI-71):	Type:	Active (Insert) This field is modified by this rule.
	Rule Name:	MLPP Preemption Default Setting
	Description:	If a product supports MLPP Preemption (SUPI value is PREEMPTION_DEFAULT; otherwise th
	Test Condition:	IF (SELECT COUNT (*) FROM ProductSupports tkProduct = @Device.tkProduct AND tkDevice THEN SET Device.tkPreemption = 0 ELSE SET
Rule (RI-72):	Type:	Validation (Insert/Update)
	Rule Name:	MLPP Preemption Restriction
	Description:	Only devices that support MLPP Preemption f other than DISABLED (0).
	Test Condition:	IF ((SELECT COUNT (*) FROM ProductSupport tkProduct = @Device.tkProduct AND tkDevice AND (Device.tkPreemption != 0) THEN throw
	Error Message:	MLPP Preemption must be disabled on device feature.
	Remedy:	Check the MLPP Preemption feature support
Rule (RI-72):	Type:	Validation (Insert/Update) This field is modified by this rule.

		Rule Name:	MLPP Preemption Restriction
		Description:	Only devices that support MLPP Preemption f other than DISABLED (0).
		Test Condition:	IF ((SELECT COUNT (*) FROM ProductSupport tkProduct = @Device.tkProduct AND tkDevice AND (Device.tkPreemption != 0) THEN throw
		Error Message:	MLPP Preemption must be disabled on device feature.
		Remedy:	Check the MLPP Preemption feature support
	Rule (RI-711):	Type:	Active (Update)
		Rule Name:	Configuration of E1 links that are PRI EURO p
		Description:	If device is E1 and MLPP Indication <> 0 Or M PRI_EURO then throw exception
		Test Condition:	On update of Device Table
	2.3.95.139 tkproduct (FI-662)		
	Type:	enum	
	Rule (RFI-675):	Type:	Inter-field Condition and Constraint
		Test Condition:	AllowCFBControlOfCallSecurityIcon = 't'
		Default:	FALSE
		Constraint:	EXISTS (SELECT 1 FROM productsupportsfeat psf.tkDeviceProtocol in (tkDeviceProtocol, 99) from typesupportsfeature where moniker = 'SUPPORTS_FEATURE_CALL_SECURITY_ICON_
		Remarks:	Product type does not support Control of Call
	Rule (RI-19):	Type:	Validation (Insert/Update)
		Rule Name:	AllowHotelingFlag - EM feature support requi
		Description:	Device.AllowHotelingFlag can only be true fo
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
		Error Message:	Extension Mobility can only turned on for dev
		Remedy:	Check device type and Extension Mobility fea
	Rule (RI-22):	Type:	Validation (Insert/Update)
		Rule Name:	AAR feature support required
		Description:	Device.fkAARNeighorhood and Device.fkCalli devices that support the AAR feature

		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
		Error Message:	AAR Group and Calling Search Space can only feature.
		Remedy:	Check device type and AAR feature support b Search Space.
	Rule (RI-24):	Type:	Validation (Insert/Update)
		Rule Name:	Invalid Device Profile setting
		Description:	Only a phone that supports extension mobilit
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkDeviceProtocol IN (@Device.tkDeviceProtoc
		Error Message:	Device Profile can only be created for devices
		Remedy:	Check the device type and feature support an
	Rule (RI-26):	Type:	Validation (Insert/Update)
		Rule Name:	Device Name Validation
		Description:	For products that are configured as devices, n devicenameformat in specified for the produc which the names are generated based on unit for extension mobility and configuration only Templates). Virtual devices allow ASCII name
		Test Condition:	ON INSERT/UPDATE IN Device
		Error Message:	The device name format is not valid or contai
		Remedy:	Check the name to make sure it is valid for sp
	Rule (RI-37):	Type:	Validation (Insert/Update)
		Rule Name:	SoftkeyTemplate Restriction
		Description:	Softkey Templates can be assigned only to dev
		Test Condition:	IF (@Device.fkSoftkeyTemplate IS NOT NULL) ProductSupportsFeature WHERE tkSupportsF AND tkDeviceprotocol IN (@Device.tkDeviceP
		Error Message:	Softkey Template is not valid for this type of d
		Remedy:	Remove the Softkey Template setting and try
	Rule (RI-60):	Type:	Validation (Insert/Update)
		Rule Name:	Network Hold Audio Source Restriction
		Description:	Only devices that support Music On Hold feat

		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
		Error Message:	Network Hold Audio Source can only be used feature.
		Remedy:	Check device type and Music On Hold feature Source.
	Rule (RI-61):	Type:	Validation (Insert/Update)
		Rule Name:	User Hold Audio Source Restriction
		Description:	Only devices that support Music On Hold feat
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
		Error Message:	User Hold Audio Source can only be used for
		Remedy:	Check device type and Music On Hold feature Source.
	Rule (RI-66):	Type:	Active (Insert)
		Rule Name:	Set tkClass on Insert
		Description:	The class of a device is determined by the sett device's class is set at insert and cannot be mo is determined by Product.
		Test Condition:	SET Device.tkClass = (SELECT tkClass FROM Ty FROM TypeProduct WHERE Enum = @Device
	Rule (RI-67):	Type:	Active (Insert)
		Rule Name:	Set tkModel on Insert
		Description:	The model of a device is determined by the se device's model is set at insert and cannot be m
		Test Condition:	SET Device.tkModel = (SELECT tkModel FROM @Device.tkProduct)
	Rule (RI-69):	Type:	Validation (Insert/Update)
		Rule Name:	Device Protocol Setting
		Description:	The valid Device Protocol settings for a device ProductCapabilities table for that device type
		Test Condition:	@Device.tkDeviceProtocol IN (SELECT EnumV (tkProductConfig = 7) AND (tkProduct = @Dev
		Error Message:	The specified Device Protocol is not valid for t
		Remedy:	Check the Device Protocol support and device
	Rule (RI-70):	Type:	Validation (Insert/Update)

		Rule Name:	Protocol Side Setting
		Description:	The valid Protocol Side settings for a device a ProductCapabilities table for that device type Only gateways and trunks are configured as N
		Test Condition:	@Device.tkProtocolSide IN (SELECT EnumVal (tkProductConfig = 18) AND (tkProduct = @De
		Error Message:	The specified Protcol Side is not valid for this
		Remedy:	Check the Protocol Side support and device ty
	Rule (RI-71):	Type:	Active (Insert)
		Rule Name:	MLPP Preemption Default Setting
		Description:	If a product supports MLPP Preemption (SUPI value is PREEMPTION_DEFAULT; otherwise th
		Test Condition:	IF (SELECT COUNT (*) FROM ProductSupports tkProduct = @Device.tkProduct AND tkDevice THEN SET Device.tkPreemption = 0 ELSE SET
	Rule (RI-72):	Type:	Validation (Insert/Update)
		Rule Name:	MLPP Preemption Restriction
		Description:	Only devices that support MLPP Preemption f other than DISABLED (0).
		Test Condition:	IF ((SELECT COUNT (*) FROM ProductSupport tkProduct = @Device.tkProduct AND tkDevice AND (Device.tkPreemption != 0) THEN throw
		Error Message:	MLPP Preemption must be disabled on device feature.
		Remedy:	Check the MLPP Preemption feature support a
	Rule (RI-74):	Type:	Validation (Insert/Update)
		Rule Name:	MLPP Indication Restriction
		Description:	Only devices that support MLPP Indication fe other than OFF (0).
		Test Condition:	IF ((SELECT COUNT (*) FROM ProductSupport tkProduct = @Device.tkProduct AND tkDevice AND (Device.tkStatus_MLPPIndicationStatus !
		Error Message:	MLPP Indication must be off on devices that d
		Remedy:	Check the MLPP Indication feature support ar
	Rule (RI-75):	Type:	Validation (Insert/Update)
		Rule Name:	User Locale Restriction
		Description:	Only devices that support Localization featur

		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
		Error Message:	User Locale can only be set for devices that su
		Remedy:	Check the Localization feature support and de
	Rule (RI-263):	Type:	Active (Insert)
		Rule Name:	Set QSIG on Device
		Description:	When a device is inserted, the QSIG setting fo follows: For trunks other than Inter-cluster tr trunk is treated as Mixed-Non-QSIG. Digital A considered QSIG, H.323 Gateways are conside Digital Access PRI with a non-QSIG protocol) a Route Lists are considered Mixed-Non-QSIG. F
		Test Condition:	On Insert into Device
	Rule (RI-379):	Type:	Validation (Insert/Update)
		Rule Name:	Device DND Option feature restriction
		Description:	DND Option can only be set to non-Zero on de ProductSupportsFeature table). For those devi (0) is valid, unless a parameter is present in th PSF table, only Call Reject is valid. If the paran Profile (2) are valid. Dual mode and remote de option.
		Test Condition:	ON INSERT INTO Device: IF((tkproduct=112 or exception; ELSE IF (new_tkDNDOption <> 0) T ProductSupportsFeature WHERE (tkSupportsF (tkProduct = new_tkProduct) AND (tkDevicePr returned = 0) THEN throw exception ELSE IF ((new_tkDNDOption <> restriction) THEN throw
		Error Message:	This device does not support the selected DND
		Remedy:	Do not set a DND Option, or check for restricti
	Rule (RI-380):	Type:	Validation (Insert/Update/Delete)
		Rule Name:	One server should have exactly one software
		Description:	One IP Media Streaming software device each deleted
		Test Condition:	ON DELETE or Insert Device: IF (old_tkProduc exception;
		Error Message:	Cannot insert or delete the IP Media Streamin default.

		Remedy:	Disable the service or remove the device from
	Rule (RI-381):	Type:	Active (Insert)
		Rule Name:	DualMode device type (in PSF) is marked isDu
		Description:	If a device type is marked as Dual Mode in the and RemoteDestination records for the device field to true.
		Test Condition:	ON INSERT INTO Device
	Rule (RI-395):	Type:	Validation (Insert/Update)
		Rule Name:	Device Outbound Call Rollover Feature Restri
		Description:	The Device.tkOutboundCallRollover setting ca devices that support the Automatic Outbound
		Test Condition:	ON INSERT/UPDATE IN Device: IF (new_tkOut COUNT(*) FROM ProductSupportsFeature WH SUPPORTS_FEATURE_AUTOMATIC_OUTBOUN new_tkProduct) AND (tkDeviceProtocol IN (ne exception; END IF; END IF;
		Error Message:	This device does not supports Automatic Outb
		Remedy:	Set the OutboundCallRollover option to No Ro
	Rule (RI-415):	Type:	Validation (Insert/Update)
		Rule Name:	Join Across Lines Restriction
		Description:	Only devices that support Join Across lines ca tkStatus_joinacrosslines
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
		Error Message:	Join Across Lines can only be set for devices t
		Remedy:	Check the Join Across Lines feature support a Lines value.
	Rule (RI-416):	Type:	Validation (Insert/Update)
		Rule Name:	Single Button Barge Restriction
		Description:	Only devices that support Join Across lines ca
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
		Error Message:	Single Button Barge can only be set for device
		Remedy:	Check the Single Button Barge feature suppor Button Barge value.

Rule (RI-431):	Type:	Validation (Insert/Update)
	Rule Name:	Phone Personalization Feature Support restri
	Description:	Only devices that support the Phone Personal Device.tkPhonePersonalization.
	Test Condition:	ON INSERT/UPDATE IN Device: IF (new_tkPho FROM ProductSupportsFeature WHERE tkSup new_tkProduct AND tkDeviceProtocol IN (99, exception; END IF
	Error Message:	Phone Personalization feature is not supporte
	Remedy:	Do not change the setting (tkPhonePersonaliz
Rule (RI-447):	Type:	Validation (Insert/Update)
	Rule Name:	Device.fkCallingSearchSpace_CdPNTransform
	Description:	Device.fkCallingSearchSpace_CdPNTransform
	Test Condition:	ON INSERT/UPDATE
	Error Message:	Device.fkCallingSearchSpace_CdPNTransform
Rule (RI-471):	Type:	Validation (Insert/Update)
	Rule Name:	Secure Tone support required for Protected d
	Description:	IsProtected setting can only be true for device (tkSupportsFeature = 81)
	Test Condition:	ON INSERT/UPDATE IN Device:
	Error Message:	This Device Model does not support secure to
	Remedy:	Set IsProtected to false and try again
Rule (RI-604):	Type:	Validation (Update)
	Rule Name:	SAF Enabled trunk only supports non secure
	Description:	SAF Enabled trunk only supports non secure
	Test Condition:	SAF Enabled trunk only supports non secure
	Error Message:	SAF Enabled trunk only supports non secure
Rule (RI-613):	Type:	Validation (Insert/Update)
	Rule Name:	EMCC SIP Trunk validation
	Description:	EMCC Trunk has to have SendGeolocation as false

		Test Condition:	EMCC Trunk has to have SendGeolocation as false
		Error Message:	EMCC Trunk has to have SendGeolocation as false
	Rule (RI-631):	Type:	Validation (Insert/Update)
		Rule Name:	Hotline support required for Hotline Device
		Description:	Hotline Device setting can only be true for de (tkSupportsFeature = 93)
		Test Condition:	ON INSERT/UPDATE IN Device:
		Error Message:	This Device Model does not support Hotline (h
		Remedy:	Set hotlinedevice to false and try again
	Rule (RI-711):	Type:	Active (Update)
		Rule Name:	Configuration of E1 links that are PRI EURO p
		Description:	If device is E1 and MLPP Indication <> 0 Or M PRI_EURO then throw exception
		Test Condition:	On update of Device Table
	Rule (RI-734):	Type:	Validation (Insert/Update)
		Rule Name:	Device Table Feature Control Policy Restrictio
		Description:	Only devices that support Feature Control Pol
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
		Error Message:	Feature Control Policy can be set for devices t
		Remedy:	Check Feature Control Policy feature support fkFeatureControlPolicy.
	Rule (RI-785):	Type:	Active (Insert)
		Rule Name:	Insert RemoteDestination Records for Device
		Description:	When a device record for a phone is inserted, based on product feature support(SUPPORTS_
		Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
	Rule (RI-841):	Type:	Validation (Insert/Update)
		Rule Name:	Device.fkCallingSearchSpace_RdNTransform
		Description:	Device.fkCallingSearchSpace_RdNTransform
			ON INSERT/UPDATE

		Test Condition:	
		Error Message:	Device.fkCallingSearchSpace_RdNTransform
	Rule (RI-844):	Type:	Active (Insert/Update)
		Rule Name:	IMS-integrated Mobile Owner Syncs with Mob
		Description:	For IMS-integrated Mobile devices (as defined (device.fkenduser) and mobility user (device. to mobility user if it's not set.
		Test Condition:	ON INSERT/UPDATE in Device: IF (old_fkendu set fkenduser = new_fkenduser_mobility END
	Rule (RI-866):	Type:	Active (Insert/Update)
		Rule Name:	Insert/Delete entry into DeviceCERDynamic
		Description:	When Device.RequireCERLocation is enabled,
		Test Condition:	ON UPDATE TO DEVICE.REQUIRECERLOCATIO
	Rule (RI-874):	Type:	Validation (Insert/Update)
		Rule Name:	Mobility Check on EndUser for CTI Remote De
		Description:	EndUser associated with CTI Remote Device s
		Test Condition:	Check description for complete rule. ON INSE INTO theEndUser FROM device WHERE pkid = mobility FROM enduser WHERE pkid = theEn END IF;
		Error Message:	Cannot add the device for EndUser that does
		Remedy:	Enable Mobility on the EndUser associated wi
	Rule (RI-941):	Type:	Validation (Insert/Update)
		Rule Name:	Token User can own only CDT device
		Description:	Token User can own only CDT device or be us
		Test Condition:	On I/U of Device: FOR fkEndUser or fkEndUse AND tkProduct<>530) THEN THROW EXCEPTI
		Error Message:	Token EndUser can be associated with CDT or
	2.3.95.140 tkproduct_base (FI-1050)		
	Type:	enum (Null OK)	
	Default Value:	NULL	
	Remarks:	Is this a dead field? Used by GW?	
	Rule (RI-223):	Type:	Active (Insert)

	Rule Name:	Add a VGC Gateway to MGCP on Device updat
	Description:	On Insert only
	Test Condition:	?
Rule (RI-223):	Type:	Active (Insert) This field is modified by this rule.
	Rule Name:	Add a VGC Gateway to MGCP on Device updat
	Description:	On Insert only
	Test Condition:	?
Rule (RI-316):	Type:	Active (Insert/Update)
	Rule Name:	Prevent applying secure profile where not su
	Description:	on I/U of Device
	Test Condition:	Only endpoints on gateways with secure mod marked for secure mode. Further, all endpoin either all operating in secure mode or all in n

2.3.95.141 tkprotocolside (FI-6)

Type:	enum	
Default Value:	1	
Migration Source:	DeviceList.Side	
Remarks:	Network side or User Side	
Rule (RFI-128):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkDeviceProtocol = 4
	Constraint:	tkProtocolSide <> 1
	Remarks:	User side does not support Digital Access T1 p
Rule (RI-70):	Type:	Validation (Insert/Update)
	Rule Name:	Protocol Side Setting
	Description:	The valid Protocol Side settings for a device a ProductCapabilities table for that device type Only gateways and trunks are configured as N
	Test Condition:	@Device.tkProtocolSide IN (SELECT EnumVal (tkProductConfig = 18) AND (tkProduct = @De
	Error Message:	The specified Protcol Side is not valid for this
	Remedy:	Check the Protocol Side support and device ty
Rule (RI-70):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	Protocol Side Setting

	Description:	The valid Protocol Side settings for a device a ProductCapabilities table for that device type Only gateways and trunks are configured as N
	Test Condition:	@Device.tkProtocolSide IN (SELECT EnumVal (tkProductConfig = 18) AND (tkProduct = @De
	Error Message:	The specified Protcol Side is not valid for this
	Remedy:	Check the Protocol Side support and device ty

2.3.95.142 tkqsig (FI-1410)

Type:	enum (Not Modifiable)
Default Value:	4

Rule (RI-263):	Type:	Active (Insert) This field is modified by this rule.
	Rule Name:	Set QSIG on Device
	Description:	When a device is inserted, the QSIG setting fo follows: For trunks other than Inter-cluster tr trunk is treated as Mixed-Non-QSIG. Digital A considered QSIG, H.323 Gateways are conside Digital Access PRI with a non-QSIG protocol) a Route Lists are considered Mixed-Non-QSIG. F
	Test Condition:	On Insert into Device

Rule (RI-263):	Type:	Active (Insert)
	Rule Name:	Set QSIG on Device
	Description:	When a device is inserted, the QSIG setting fo follows: For trunks other than Inter-cluster tr trunk is treated as Mixed-Non-QSIG. Digital A considered QSIG, H.323 Gateways are conside Digital Access PRI with a non-QSIG protocol) a Route Lists are considered Mixed-Non-QSIG. F
	Test Condition:	On Insert into Device

2.3.95.143 tkreset (FI-3111)

Type:	enum
Default Value:	2
Remarks:	Set by DeviceReset stored procedure.

2.3.95.144 tkringsetting_dnd (FI-3288)

Type:	enum (Null OK)
Default Value:	NULL

Check Constraint:	((tkRingSetting_DND = 1) OR (tkRingSetting_DND = 2) OR (tkRi	
Rule (RI-946):	Type:	Active (Insert/Update)
	Rule Name:	Auto-fix for Dual Mode and Mobile Smart Clie
	Description:	IF autofix is enabled AND IsDualMode='t' THE IF tkDevicePotocol=17 (MobileSmartClient) TH SET fkMobileSmartClientProfile=(SELECT pki IsStandard='t')
	Test Condition:	IF g_enable_auto_fix = 't' AND IsDualMode='t' =1,fkMobileSmartClientProfile=NULL OR IF tk tkRingSetting_DND =1,fkMobileSmartClientPr MobileSmartClientProfile WHERE IsStandard
Rule (RI-946):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Auto-fix for Dual Mode and Mobile Smart Clie
	Description:	IF autofix is enabled AND IsDualMode='t' THE IF tkDevicePotocol=17 (MobileSmartClient) TH SET fkMobileSmartClientProfile=(SELECT pki IsStandard='t')
	Test Condition:	IF g_enable_auto_fix = 't' AND IsDualMode='t' =1,fkMobileSmartClientProfile=NULL OR IF tk tkRingSetting_DND =1,fkMobileSmartClientPr MobileSmartClientProfile WHERE IsStandard

2.3.95.145 tksipassertedtype (FI-3493)

Type:	enum	
Default Value:	0	
Rule (RFI-165):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkModel != 131
	Default:	0
	Constraint:	tkSipAssertedType=0
	Remarks:	SIP Asserted Type only applies to SIP Trunk.
Rule (RFI-169):	Type:	Inter-field Condition and Constraint
	Test Condition:	IsPAIEnabled='f'
	Constraint:	tkSIPAssertedType NOT IN (1,2)
	Remarks:	When PAI feature is disabled, the SIP Asserte

2.3.95.146 tksipcodec_mtppreferredorigcodec (FI-3015)

Type:	enum
Default Value:	1
Remarks:	Preferred Originating Codec (G711u, G711a, G729a, G729ab, G

2.3.95.147 tksipprivacy (FI-3489)

Type:	enum
Default Value:	0
Rule (RFI-164):	Type: Inter-field Condition and Constraint Test Condition: tkModel != 131 Default: 0 Constraint: tkSipPrivacy=0 Remarks: SIP Privacy only applies to SIP Trunk. Other D
Rule (RFI-168):	Type: Inter-field Condition and Constraint Test Condition: IsPAIEnabled='f' Constraint: tkSIPPrivacy NOT IN (1,2,6) Remarks: When PAI feature is disabled, the SIP Privacy

2.3.95.148 tkstatus_alwaysuseprimeline (FI-3704)

Type:	enum
Default Value:	2
Remarks:	Determines off-hook behavior of phones with active calls pre

2.3.95.149 tkstatus_alwaysuseprimelineforvm (FI-3705)

Type:	enum
Default Value:	2
Remarks:	Determines Voice Message retreival behavior of phones

2.3.95.150 tkstatus_audiblealertingbusy (FI-3531)

Type:	enum
Default Value:	2
Remarks:	Indicates whether Audible Alert tone is played when phone is Parameter setting

2.3.95.151 tkstatus_audiblealertingidle (FI-3530)

Type:	enum
Default Value:	2
Remarks:	Indicates whether Audible Alert tone is played when phone is Service Parameter setting

2.3.95.152 tkstatus_builtinbridge (FI-1306)

Type:	enum
Default Value:	2

2.3.95.153 tkstatus_devicemobilitymode (FI-3169)

Type:	enum
Default Value:	2
Rule (RI-821):	Type: Active (Update)

	Rule Name:	when device.tkStatus_DeviceMobilityMode is DeviceMobilityDynamic.fkDevicePool_Device
	Description:	Need to add a rule that sets (UPDATE) the fkD disable the devicemobility of the device
	Test Condition:	ON UPDATE, IF(device.tkStatus_DeviceMobilit DeviceMobilityDynamic.fkDevicePool_Device

2.3.95.154 tkstatus_joinacrosslines (FI-3465)

Type:	enum	
Default Value:	2	
Rule (RFI-194):	Type:	Inter-field Condition and Constraint
	Test Condition:	IsProtected ='t'
	Constraint:	tkStatus_joinacrosslines=0
	Remarks:	Protected phone cannot have Join Across Lin
Rule (RI-415):	Type:	Validation (Insert/Update)
	Rule Name:	Join Across Lines Restriction
	Description:	Only devices that support Join Across lines ca tkStatus_joinacrosslines
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
	Error Message:	Join Across Lines can only be set for devices t
	Remedy:	Check the Join Across Lines feature support a Lines value.
Rule (RI-415):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	Join Across Lines Restriction
	Description:	Only devices that support Join Across lines ca tkStatus_joinacrosslines
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
	Error Message:	Join Across Lines can only be set for devices t
	Remedy:	Check the Join Across Lines feature support a Lines value.

2.3.95.155 tkstatus_mlppindicationstatus (FI-1302)

Type:	enum	
Default Value:	0	
Rule (RI-74):	Type:	Validation (Insert/Update)

		Rule Name:	MLPP Indication Restriction
		Description:	Only devices that support MLPP Indication fe other than OFF (0).
		Test Condition:	IF ((SELECT COUNT (*) FROM ProductSupport tkProduct = @Device.tkProduct AND tkDevice AND (Device.tkStatus_MLPPIndicationStatus !
		Error Message:	MLPP Indication must be off on devices that d
		Remedy:	Check the MLPP Indication feature support ar
	Rule (RI-74):	Type:	Validation (Insert/Update) This field is modified by this rule.
		Rule Name:	MLPP Indication Restriction
		Description:	Only devices that support MLPP Indication fe other than OFF (0).
		Test Condition:	IF ((SELECT COUNT (*) FROM ProductSupport tkProduct = @Device.tkProduct AND tkDevice AND (Device.tkStatus_MLPPIndicationStatus !
		Error Message:	MLPP Indication must be off on devices that d
		Remedy:	Check the MLPP Indication feature support ar
	Rule (RI-711):	Type:	Active (Update)
		Rule Name:	Configuration of E1 links that are PRI EURO p
		Description:	If device is E1 and MLPP Indication <> 0 Or M PRI_EURO then throw exception
		Test Condition:	On update of Device Table
	2.3.95.156 tkstatus_usetrustedrelaypoint (FI-3478)		
	Type:	enum (Indexed)	
	Default Value:	2	
	Remarks:	Indicates whether Trusted Relay Point should be used if avail	
	2.3.95.157 tktrustreceivedidentity (FI-27681)		
	Type:	enum	
	Default Value:	0	
	2.3.95.158 tkuserlocale (FI-1035)		
	Type:	enum (Null OK)	
	Default Value:	NULL	
	Remarks:	User local of device, see device pool if null	
	Rule (RI-75):	Type:	Validation (Insert/Update)

	Rule Name:	User Locale Restriction
	Description:	Only devices that support Localization feature
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
	Error Message:	User Locale can only be set for devices that su
	Remedy:	Check the Localization feature support and de
Rule (RI-75):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	User Locale Restriction
	Description:	Only devices that support Localization feature
	Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
	Error Message:	User Locale can only be set for devices that su
	Remedy:	Check the Localization feature support and de
2.3.95.159 transmitutf8 (FI-2094)		
Type:	bool	
Default Value:	FALSE	
Remarks:	If true, transmit utf8 calling party id	
2.3.95.160 unattended_port (FI-2398)		
Type:	bool	
Default Value:	FALSE	
Rule (RI-613):	Type:	Validation (Insert/Update)
	Rule Name:	EMCC SIP Trunk validation
	Description:	EMCC Trunk has to have SendGeolocation as t false
	Test Condition:	EMCC Trunk has to have SendGeolocation as t false
	Error Message:	EMCC Trunk has to have SendGeolocation as t false
2.3.95.161 unit (FI-925)		
Type:	long	
Default Value:	0	
2.3.95.162 unknownprefix (FI-3514)		
Type:	string [16]	
Default Value:	Default	
Validation:	^([0-9*#+]{0,16}|[Dd]efault)$	

Remarks:	Unknown Prefix	
Rule (RFI-186):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkProduct NOT IN (2,1,90,55,52,10001,17,75,76
	Constraint:	(UnknownPrefix = '') OR (UnknownPrefix = 'D
	Null Allowed:	null
	Remarks:	Unknown Prefix should be empty for devices E1 PRI and BRI gateways, MGCP FXO Ports, ar
Rule (RFI-258):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkProduct NOT IN (2,1,90,55,52,10001,17,75,76
	Constraint:	(UnknownStripDigits = '') OR (UnknownStripD
	Null Allowed:	null
	Remarks:	Unknown Strip Digits should be empty for de MGCP T1/E1 PRI and BRI gateways, MGCP FX

2.3.95.163 unknownstripdigits (FI-5113)

Type:	long (Null OK)	
Default Value:	NULL	
Check Constraint:	(UnknownStripDigits >= 0) AND (UnknownStripDigits <= 24)	
Remarks:	Unknown Strip Digits	
Rule (RFI-229):	Type:	Inter-field Condition and Constraint
	Test Condition:	(UnknownPrefix = 'Default') OR (UnknownPre
	Constraint:	UnknownStripDigits IS NULL
	Remarks:	Cannot use UnknownStripDigits when the De

2.3.95.164 upgradefinishtime (FI-1917)

Type:	string [50]
Default Value:	EMPTY

2.3.95.165 usedevicepoolcalledcssintl (FI-5198)

Type:	bool
Default Value:	TRUE
Remarks:	If set to true fkCallingSearchSpace_CalledIntl setting from De Device including NULL to mean no Calling Search Space

2.3.95.166 usedevicepoolcalledcssnatl (FI-5197)

Type:	bool
Default Value:	TRUE
Remarks:	If set to true fkCallingSearchSpace_CalledNational setting fro on Device including NULL to mean no Calling Search Space

2.3.95.167 usedevicepoolcalledcsssubs (FI-5200)

Type:	bool

Default Value:	TRUE
Remarks:	If set to true fkCallingSearchSpace_CalledSubscriber setting f setting on Device including NULL to mean no Calling Search S

2.3.95.168 usedevicepoolcalledcssunkn (FI-5199)

Type:	bool
Default Value:	TRUE
Remarks:	If set to true fkCallingSearchSpace_CalledUnknown setting fr setting on Device including NULL to mean no Calling Search S

2.3.95.169 usedevicepoolcdpntransformcss (FI-3509)

Type:	bool
Default Value:	TRUE
Remarks:	If set to true fkCallingSearchSpace_CdPNTransform setting fr setting on Device including NULL to mean no Calling Search S

2.3.95.170 usedevicepoolcgpningressdn (FI-10058)

Type:	bool
Default Value:	TRUE
Remarks:	Indicates whether to use fkCallingSearchSpace_CgpnIngressD Pool.

2.3.95.171 usedevicepoolcgpntransformcss (FI-3521)

Type:	bool
Default Value:	TRUE
Remarks:	If set to true fkCallingSearchSpace_CgPNTransform setting fr setting on Device including NULL to mean no Calling Search S

2.3.95.172 usedevicepoolcgpntransformcssintl (FI-5412)

Type:	bool
Default Value:	TRUE
Remarks:	If set to true fkCallingSearchSpace_CgpnTransform setting fro setting on Device including NULL to mean no Calling Search S

2.3.95.173 usedevicepoolcgpntransformcssnatl (FI-5411)

Type:	bool
Default Value:	TRUE
Remarks:	If set to true fkCallingSearchSpace_CgpnTransform setting fro setting on Device including NULL to mean no Calling Search S

2.3.95.174 usedevicepoolcgpntransformcsssubs (FI-5414)

Type:	bool
Default Value:	TRUE
Remarks:	If set to true fkCallingSearchSpace_CgpnTransform setting fro setting on Device including NULL to mean no Calling Search S

2.3.95.175 usedevicepoolcgpntransformcssunkn (FI-5413)

Type:	bool
Default Value:	TRUE
Remarks:	If set to true fkCallingSearchSpace_CgpnTransform setting fro setting on Device including NULL to mean no Calling Search S

2.3.95.176 usedevicepoolrdntransformcss (FI-9925)

Type:	bool
Default Value:	TRUE
Remarks:	If set to true fkCallingSearchSpace_RdNTransform setting fro on Device including NULL to mean no Calling Search Space

2.3.95.177 userholdmohaudiosourceid (FI-838)

Type:	long (Null OK)
Default Value:	NULL

Rule (RI-61):

Type:	Validation (Insert/Update)
Rule Name:	User Hold Audio Source Restriction
Description:	Only devices that support Music On Hold feat
Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
Error Message:	User Hold Audio Source can only be used for
Remedy:	Check device type and Music On Hold feature Source.

Rule (RI-61):

Type:	Validation (Insert/Update) This field is modified by this rule.
Rule Name:	User Hold Audio Source Restriction
Description:	Only devices that support Music On Hold feat
Test Condition:	SELECT COUNT (*) FROM ProductSupportsFea tkProduct = @Device.tkProduct AND tkDevice
Error Message:	User Hold Audio Source can only be used for
Remedy:	Check device type and Music On Hold feature Source.

2.3.95.178 v150modemrelaycapable (FI-2165)

Type:	bool
Default Value:	FALSE

2.3.95.179 versionstamp (FI-3128)

Type:	string [47] (Null OK)
Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963

	Remarks:	New guid plus seconds past midnight 1970 are concatenated	
	Rule (RI-216):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	device versionstamp
		Description:	on change to anything in device xml file, upda
		Test Condition:	update device
	Rule (RI-216):	Type:	Active (Insert/Update)
		Rule Name:	device versionstamp
		Description:	on change to anything in device xml file, upda
		Test Condition:	update device
	Rule (RI-305):	Type:	Active (Insert) This field is modified by this rule.
		Rule Name:	device insert versionstamp
		Description:	on insert of a device, generate a deviceversion
		Test Condition:	insert device
	Rule (RI-305):	Type:	Active (Insert)
		Rule Name:	device insert versionstamp
		Description:	on insert of a device, generate a deviceversion
		Test Condition:	insert device
	Rule (RI-2399):	Type:	Active (Insert/Update)
		Rule Name:	Inserting Secure SIP Trunk
		Description:	Whenever an admin try to insert Secure SIP T
		Test Condition:	ON INSERT INTO Security Profile, slminfo_exp
Uniqueness:	No multicolumn uniqueness constraints		
Constraints:	Rule (RFI-110):	Type:	Inter-field Condition and Constraint
		Constraint:	(fkCallingSearchSpace IS NULL) OR (tkClass I
		Remarks:	CallingSearchSpace is not valid for this type of
	Rule (RFI-111):	Type:	Inter-field Condition and Constraint
		Constraint:	(fkDevicePool IS NOT NULL) OR (tkClass IN (7 OR (EXISTS (SELECT 1 FROM TypeModel TM W (SELECT enum FROM TypeSubClass WHERE m 'SUB_CLASS_CISCO_TELEPRESENCE_MCU')))

		Remarks:	A Device Pool is required for this device.
	Rule (RFI-113):	Type:	Inter-field Condition and Constraint
		Constraint:	(fkMediaResourceList IS NULL) OR (tkClass IN
		Remarks:	Media Resource List is not valid for this type of
	Rule (RFI-114):	Type:	Inter-field Condition and Constraint
		Constraint:	((fkProcessNode IS not NULL) OR (tkModel no (fkProcessNode IS NULL) OR (tkModel IN (50,
		Remarks:	A Server (Process Node) is required for this dev (ProcessNode).
	Rule (RFI-115):	Type:	Inter-field Condition and Constraint
		Constraint:	(fkProcessNode IS NULL) OR (fkProcessNode <
		Remarks:	Devices cannot be assigned to the reserved Ent
	Rule (RFI-119):	Type:	Inter-field Condition and Constraint
		Constraint:	(fkMlppDomain IS NULL) OR (tkClass IN (1, 2,
		Remarks:	MLPP Domain ID is not valid for this type of de
	Rule (RFI-120):	Type:	Inter-field Condition and Constraint
		Constraint:	(RouteListEnabled <> 't') OR (tkModel = 90)
		Remarks:	Route List Enabled can be true only for Route L
	Rule (RFI-121):	Type:	Inter-field Condition and Constraint
		Constraint:	(fkEndUser IS NULL) OR (tkClass IN (1, 10, 13,
		Remarks:	End Users can only own or log into Phones and
	Rule (RFI-198):	Type:	Inter-field Condition and Constraint
		Constraint:	(IsDualMode = 'f' AND tkDeviceProtocol <> 17)
		Remarks:	Ring Setting for DND must be Disabled (1) for I
	Rule (RFI-262):	Type:	Inter-field Condition and Constraint
		Constraint:	(AllowHotelingFlag='t') AND (tkStatus_DeviceM
		Remarks:	AllowHoteling and DeviceMobilityMode for the
	Rule (RFI-310):	Type:	Inter-field Condition and Constraint
		Constraint:	(EXISTS (SELECT 1 FROM scratch WHERE name FROM SlmInfo si, SlmServer ss WHERE ss.pkid tkcssmauthstatus = 3 AND isprovisionallowed =
		Remarks:	The system has exceeded its time limit to resol provisioning operations are allowed until the l
	Rule (RFI-707):	Type:	Inter-field Condition and Constraint
		Constraint:	(EXISTS (SELECT 1 FROM scratch WHERE name FROM SlmInfo WHERE (tkcssmregstatus = 2 OR

		Remarks:	The evaluation period of the system has expire until the system is registered with Cisco Smart
	Rule (RFI-710):	Type:	Inter-field Condition and Constraint
		Constraint:	(EXISTS (SELECT 1 FROM scratch WHERE nam FROM SlmInfo si, SlmServer ss WHERE ss.pkid tkcssmauthstatus = 2 AND isprovisionallowed =
		Remarks:	The license authorization of the system has ex to resolve the network communication issue. N until the authorization is renewed successfully
	Rule (RFI-719):	Type:	Inter-field Condition and Constraint
		Constraint:	(EXISTS (SELECT 1 FROM scratch WHERE nam FROM SlmInfo WHERE (tkcssmregstatus = 2 OR tkcssmauthstatus = 8))
		Remarks:	The evaluation period of the system has expire until the license reservation process is complet
	Rule (RFI-722):	Type:	Inter-field Condition and Constraint
		Constraint:	(EXISTS (SELECT 1 FROM scratch WHERE nam FROM SlmInfo si, SlmServer ss WHERE ss.pkid tkcssmauthstatus = 9 AND isprovisionallowed =
		Remarks:	The system has exceeded its time limit to resol provisioning operations are allowed until the l installing the authorization code with sufficien
Rules:	Rule (RI-66):	Type:	Active (Insert) Rule applied when record is inserted.
		Rule Name:	Set tkClass on Insert
		Description:	The class of a device is determined by the setti device's class is set at insert and cannot be mod determined by Product.
		Test Condition:	SET Device.tkClass = (SELECT tkClass FROM Ty TypeProduct WHERE Enum = @Device.tkProdu
	Rule (RI-67):	Type:	Active (Insert) Rule applied when record is inserted.
		Rule Name:	Set tkModel on Insert
		Description:	The model of a device is determined by the set device's model is set at insert and cannot be m
		Test Condition:	SET Device.tkModel = (SELECT tkModel FROM
	Rule (RI-188):	Type:	

			Active (Insert) Rule applied when record is inserted. This table is modified by this rule.
		Rule Name:	Insert Media Streaming Devices
		Description:	When a ProcessNodeService record for a Medi automatically inserts the four media streaming Software Conference Bridge, Music On Hold, a record is inserted for the MOH device, and a M
		Test Condition:	On Insert to ProcessNodeService WHERE tkSer
	Rule (RI-468):	Type:	Active (Delete) Rule applied when record is deleted.
		Rule Name:	Remove default intercom device from Numpla
		Description:	When a device is deleted, update all Numplan fkDevice_IntercomDefault
		Test Condition:	ON DELETE in Device: UPDATE Numplan set fk fkDevice_IntercomDefault = @pkid

2.3.96 deviceaddonmodulemap (TI-167)

Description:	Map device to phone template for add-on-modules		
Fields:	**2.3.96.1 fkdevice (FI-979)**		
	Type:	guid (Cascade Delete)	
	Rule (RI-77):	Type:	Validation (Insert/Update)
		Rule Name:	DeviceAddOnModule Limit & KEM(s) can onl
		Description:	The number of Add-on Modules supported by MaxAddOnModules column of the TypeProdu DeviceAddonModuleMap table, the number the MaxAddOnModules for that device type a phone that supports it.
		Test Condition:	ON INSERT/UPDATE INTO DeviceAddonModu DeviceAddonModuleMap WHERE fkDevice = FROM TypeProduct WHERE Enum = @Device
		Error Message:	Cannot insert additional Add-on Modules for support this type of expansion module.
		Remedy:	Check the number of Add-on Modules suppo OR this Device Model does not support this ty
	Rule (RI-284):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	deviceaddonmodulemap versionstamp

	Description:	on change to anything in deviceaddonmodul versionstamp
	Test Condition:	update devicerelatedversionstamp
Rule (RI-469):	Type:	Validation (Insert/Update)
	Rule Name:	KEM(s) cannot not be mixed on the same dev
	Description:	If the KEM has been set to one type on a give another type
	Test Condition:	ON INSERT/UPDATE IN DeviceAddOnModule DeviceAddOnModuleMap where pkid <> new (new_tkmodel <> theModel) THEN theMonik
	Error Message:	Expansion Modules can not be of mixed type
	Remedy:	Two types of Expansion Modules have been s one type of Expansion Module.

2.3.96.2 moduleindex (FI-981)

Type:	long

2.3.96.3 pkid (FI-978)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

Rule (RI-469):	Type:	Validation (Insert/Update)
	Rule Name:	KEM(s) cannot not be mixed on the same dev
	Description:	If the KEM has been set to one type on a give another type
	Test Condition:	ON INSERT/UPDATE IN DeviceAddOnModule DeviceAddOnModuleMap where pkid <> new (new_tkmodel <> theModel) THEN theMonik
	Error Message:	Expansion Modules can not be of mixed type
	Remedy:	Two types of Expansion Modules have been s one type of Expansion Module.

2.3.96.4 specialloadinformation (FI-988)

Type:	string [32] (Null OK)
Default Value:	NULL
Validation:	^[a-zA-Z0-9._-]{0,32}$
Remarks:	used only by addon with firmware

2.3.96.5 tkmodel (FI-1620)

	Type:	enum	
	Default Value:	124	
	Rule (RI-77):	Type:	Validation (Insert/Update)
		Rule Name:	DeviceAddOnModule Limit & KEM(s) can onl
		Description:	The number of Add-on Modules supported by MaxAddOnModules column of the TypeProdu DeviceAddonModuleMap table, the number o the MaxAddOnModules for that device type (a phone that supports it.
		Test Condition:	ON INSERT/UPDATE INTO DeviceAddonModu DeviceAddonModuleMap WHERE fkDevice = FROM TypeProduct WHERE Enum = @Device
		Error Message:	Cannot insert additional Add-on Modules for support this type of expansion module.
		Remedy:	Check the number of Add-on Modules suppo OR this Device Model does not support this ty
	Rule (RI-469):	Type:	Validation (Insert/Update)
		Rule Name:	KEM(s) cannot not be mixed on the same dev
		Description:	If the KEM has been set to one type on a give another type
		Test Condition:	ON INSERT/UPDATE IN DeviceAddOnModule DeviceAddOnModuleMap where pkid <> new (new_tkmodel <> theModel) THEN theMonik
		Error Message:	Expansion Modules can not be of mixed type
		Remedy:	Two types of Expansion Modules have been s one type of Expansion Module.
Uniqueness:	fkdevice + moduleindex is unique. (MFI-33)		

2.3.97 deviceautoreg (TI-2608)

Description:	Stores device auto registration configuration, existence of record implies auto	
Fields:	**2.3.97.1 autoregistrationenddn (FI-25740)**	
	Type:	long
	Default Value:	1999
	Check Constraint:	(AutoregistrationEndDN >= 0) AND (AutoregistrationEndDN
	Remarks:	This is the last directory number to use for auto-registration numbers in the Starting Directory Number and Ending Dire registration. Setting the starting and ending directory numb

Rule (RI-247):	Type:	Active (Insert/Update)
	Rule Name:	UpdStartDNEndDN
	Description:	Before update, if NEW.autoregstartdn > NEW NEW.autoregnnextdn, then set nextdn = star
	Test Condition:	?
	Error Message:	?
	Remedy:	?

2.3.97.2 autoregistrationnextdn (FI-25741)

Type:	long
Default Value:	1000
Remarks:	This field is incremented by Cisco CallManager after a devic

Rule (RI-247):	Type:	Active (Insert/Update)
	Rule Name:	UpdStartDNEndDN
	Description:	Before update, if NEW.autoregstartdn > NEW NEW.autoregnnextdn, then set nextdn = star
	Test Condition:	?
	Error Message:	?
	Remedy:	?
Rule (RI-247):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	UpdStartDNEndDN
	Description:	Before update, if NEW.autoregstartdn > NEW NEW.autoregnnextdn, then set nextdn = star
	Test Condition:	?
	Error Message:	?
	Remedy:	?

2.3.97.3 autoregistrationstartdn (FI-25739)

Type:	long
Default Value:	1000
Check Constraint:	(AutoregistrationStartDN >= 0) AND (AutoregistrationStartD
Remarks:	This is the first directory number to use for auto-registratio

Rule (RI-247):	Type:	Active (Insert/Update)

		Rule Name:	UpdStartDNEndDN
		Description:	Before update, if NEW.autoregstartdn > NEW NEW.autoregnnextdn, then set nextdn = star
		Test Condition:	?
		Error Message:	?
		Remedy:	?
	2.3.97.4 enable (FI-25746)		
	Type:	bool	
	Default Value:	TRUE	
	Remarks:	Indicates wheather auto-registration is enabled..	
	2.3.97.5 fkcallmanager (FI-25738)		
	Type:	guid (Unique, Indexed, Cascade Delete)	
	Remarks:	Reference to CallManager.	
	2.3.97.6 fkdevice (FI-25742)		
	Type:	guid (Indexed)	
	Remarks:	Reference to Universal device template for auto-registration	
	2.3.97.7 fknumplan (FI-25743)		
	Type:	guid (Indexed)	
	Remarks:	Reference to Universal line template for auto-registration	
	2.3.97.8 pkid (FI-25737)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	No multicolumn uniqueness constraints		
Constraints:	Rule (RFI-665):	Type:	Inter-field Condition and Constraint
		Constraint:	(AutoregistrationStartDN<AutoregistrationEn
		Remarks:	Start must be less than end.

2.3.98 devicecerdynamic (TI-1066)		
Description:	Table for tracking off-premise capable devices for CER Insert/Delete is not allowed.	
Fields:	**2.3.98.1 allowoutboundcalls (FI-10033)**	
	Type:	bool (Not Modifiable)

Default Value:	FALSE	
Remarks:	Flag to allow OutboundCall	
Rule (RI-931):	Type:	Active (Update) This field is modified by this rule.
	Rule Name:	Update allowoutboundcalls flag
	Description:	Update allowoutboundcalls column accordin
	Test Condition:	Update allowoutboundcalls column accordin
Rule (RI-931):	Type:	Active (Update)
	Rule Name:	Update allowoutboundcalls flag
	Description:	Update allowoutboundcalls column accordin
	Test Condition:	Update allowoutboundcalls column accordin

2.3.98.2 datetimestamp (FI-10276)

Type:	long (Not Modifiable)	
Default Value:	0	
Remarks:	Time value for last change (for replication conflict resolution	
Rule (RI-400):	Type:	Active (Insert/Update)
	Rule Name:	Update the DateTimeStamp for Dynamic reco
	Description:	When a record in a Dynamic table is updated value
	Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);
Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Update the DateTimeStamp for Dynamic reco
	Description:	When a record in a Dynamic table is updated value
	Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);

2.3.98.3 fkdevice (FI-10032)

Type:	guid (Cascade Delete, Null OK)
Default Value:	NULL
Remarks:	Foreign key to Device table

2.3.98.4 pkid (FI-10031)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record

	Rule (RI-931):	Type:	Active (Update)
		Rule Name:	Update allowoutboundcalls flag
		Description:	Update allowoutboundcalls column accordin
		Test Condition:	Update allowoutboundcalls column accordin
	2.3.98.5 sendxsi (FI-10034)		
	Type:	long	
	Default Value:	0	
	Remarks:	Indication to CUCM for sending XSI to device	
	2.3.98.6 tke911locationstate (FI-10272)		
	Type:	enum	
	Default Value:	0	
	Remarks:	Reference to TypeE911LocationState	
	Rule (RI-931):	Type:	Active (Update)
		Rule Name:	Update allowoutboundcalls flag
		Description:	Update allowoutboundcalls column accordin
		Test Condition:	Update allowoutboundcalls column accordin
	2.3.98.7 url (FI-10035)		
	Type:	string [250]	
	Default Value:	EMPTY	
	Remarks:	URL to CER user page	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.99 devicefeaturemember (TI-209)

Description:	Generic table for associating a list of features with a device		
Fields:	**2.3.99.1 fkdevice_group (FI-1371)**		
	Type:	guid (Cascade Delete)	
	2.3.99.2 member (FI-1373)		
	Type:	string [100]	
	Default Value:	EMPTY	
	2.3.99.3 pkid (FI-1370)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.99.4 selectionorder (FI-1374)		

	Type:	long
	2.3.99.5 tkdevicefeature (FI-1372)	
	Type:	enum
Uniqueness:	fkdevice_group + tkdevicefeature is unique. (MFI-35)	

2.3.100 devicehlogdynamic (TI-437)

Description:	Frequently updated settings for Hunt Group Log In/Out Insert/Delete is not allowed.		
Fields:	**2.3.100.1 datetimestamp (FI-3308)**		
	Type:	long	
	Default Value:	0	
	Rule (RI-400):	Type:	Active (Insert/Update)
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);
	2.3.100.2 fkdevice (FI-3307)		
	Type:	guid (Unique, Cascade Delete)	
	2.3.100.3 hlog (FI-3166)		
	Type:	bool	
	Default Value:	TRUE	
	Remarks:	By default a Hunt List to which a device belongs will extend When hlog is set to false, Hunt List will not extend calls to th	
	2.3.100.4 pkid (FI-3306)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.101 devicejson (TI-21073)

Description:	Defines the product specific configuration for devices in JSON format
Fields:	**2.3.101.1 data (FI-28396)**
	Type: json (Null OK)
	Remarks: JSON blob to store all the device data
	2.3.101.2 fkdevice (FI-28395)
	Type: guid (Unique, Indexed, Cascade Delete)
	Migration Source: convert from Device
	Remarks: Pkid of the Device corresponding to the JSON column of Devi
	2.3.101.3 pkid (FI-28394)
	Type: guid (Unique, Not Modifiable)
	Default Value: newid()
	Migration Source: Generated
	Remarks: Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints

2.3.102 devicemanagementdynamic (TI-2593)

Description:	Stores the timestamp for remote wipe/lock state change request or acknowlege		
Fields:	**2.3.102.1 datetimestamp (FI-25662)**		
	Type:	long	
	Default Value:	0	
	Remarks:	Time stamp for the last remote/wipe state change.	
	Rule (RI-400):	Type:	Active (Insert/Update)
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);

2.3.102.2 fkdevice (FI-25814)

Type:	guid (Unique, Indexed, Cascade Delete, Not Modifiable)	
Remarks:	Foreign key to Device table	
Rule (RI-2152):	Type:	Active (Insert/Update)
	Rule Name:	On Active Insert/Update of DeviceManageme DeviceManagementDynamic
	Description:	On Insert/Update of DeviceManagementDyna
	Test Condition:	ON INSERT/UPDATE: IF fkDevice IS NOT NUL ELSE Set pkid=pkid AND fkDevice=pkid
Rule (RI-2152):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	On Active Insert/Update of DeviceManageme DeviceManagementDynamic
	Description:	On Insert/Update of DeviceManagementDyna
	Test Condition:	ON INSERT/UPDATE: IF fkDevice IS NOT NUL ELSE Set pkid=pkid AND fkDevice=pkid

2.3.102.3 latestlockacknowledge (FI-25666)

Type:	long (Null OK)
Remarks:	Time stamp for last lock acknowledge.

2.3.102.4 latestlockrequest (FI-25665)

Type:	long (Null OK)
Remarks:	Time stamp for last lock request.

2.3.102.5 latestwipeacknowledge (FI-25664)

Type:	long (Null OK)
Remarks:	Time stamp for last wipe acknowledge.

2.3.102.6 latestwiperequest (FI-25663)

Type:	long (Null OK)
Remarks:	Time stamp for last wipe request.

2.3.102.7 pkid (FI-25661)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Remarks:	Unique ID to identify a record.	
Rule (RI-2152):	Type:	Active (Insert/Update)
	Rule Name:	On Active Insert/Update of DeviceManageme DeviceManagementDynamic
	Description:	On Insert/Update of DeviceManagementDyna
	Test Condition:	ON INSERT/UPDATE: IF fkDevice IS NOT NUL ELSE Set pkid=pkid AND fkDevice=pkid

	Rule (RI-2152):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	On Active Insert/Update of DeviceManageme DeviceManagementDynamic
		Description:	On Insert/Update of DeviceManagementDyna
		Test Condition:	ON INSERT/UPDATE: IF fkDevice IS NOT NUL ELSE Set pkid=pkid AND fkDevice=pkid
Uniqueness:	No multicolumn uniqueness constraints		

2.3.103 devicemanagementinfo (TI-973)

Description: This table is used to store the http information for MCU Conference Bridge.

Fields:

2.3.103.1 conferencebridgeprefix (FI-21276)

Type:	string [8]
Default Value:	EMPTY
Validation:	^[0-9]{0,8}$
Remarks:	Conference Bridge Prefix

2.3.103.2 fkdevice (FI-9862)

Type:	guid (Unique, Indexed, Cascade Delete)
Migration Source:	convert from DeviceName
Remarks:	Refers to the device record for MCU Conference bridge.

2.3.103.3 managementport (FI-9865)

Type:	long
Default Value:	80
Check Constraint:	(ManagementPort >=0) AND (ManagementPort <= 65535)
Remarks:	Http Port No

2.3.103.4 overridesiptrunkaddress (FI-21275)

Type:	bool (Null OK)
Default Value:	FALSE
Remarks:	Override SIP Trunk address as HTTP address

2.3.103.5 password (FI-9864)

Type:	string [128]
Validation:	^[^\x00-\x1F\x7F]{1,31}$
Remarks:	Used for Authentication

2.3.103.6 pkid (FI-9861)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()

	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.103.7 usehttps (FI-10183)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Flag to use HTTPS port, this would ensure that all the messag
	Rule (RFI-702):	Type: Inter-field Condition and Constraint
		Test Condition: fkDevice IN (SELECT pkid FROM Device whe
		Constraint: UseHTTPS = 't'
		Null Allowed: null
		Remarks: HTTPS must be true if the associated device t
	2.3.103.8 username (FI-9863)	
	Type:	string [128]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F\x7F]{1,31}$
Uniqueness:	No multicolumn uniqueness constraints	

2.3.104 devicemobilitydynamic (TI-436)

Description:	Frequently updated settings for Mobility Insert/Delete is not allowed.	
Fields:	**2.3.104.1 datetimestamp (FI-3305)**	
	Type:	long
	Default Value:	0
	Rule (RI-400):	Type: Active (Insert/Update)
		Rule Name: Update the DateTimeStamp for Dynamic reco
		Description: When a record in a Dynamic table is updated value
		Test Condition: ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type: Active (Insert/Update) This field is modified by this rule.
		Rule Name: Update the DateTimeStamp for Dynamic reco
		Description: When a record in a Dynamic table is updated value
		Test Condition: ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);

	2.3.104.2 fkdevice (FI-3304)		
	Type:	guid (Unique, Cascade Delete)	
	2.3.104.3 fkdevicepool_devicemobility (FI-3165)		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	2.3.104.4 pkid (FI-3303)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.104.5 versionstamp (FI-3451)		
	Type:	string [47] (Null OK)	
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963	
	Remarks:	New guid is generated every time this device is updated	
	Rule (RI-413):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	DeviceMobilityDynamic versionstamp
		Description:	update versionstamp in DeviceMobilityDyna
		Test Condition:	update DeviceMobilityDynamic
	Rule (RI-413):	Type:	Active (Insert/Update)
		Rule Name:	DeviceMobilityDynamic versionstamp
		Description:	update versionstamp in DeviceMobilityDyna
		Test Condition:	update DeviceMobilityDynamic
Uniqueness:	No multicolumn uniqueness constraints		

2.3.105 devicemobilitygroup (TI-423)

Description:	Used for Device Mobility	
Fields:	**2.3.105.1 description (FI-3170)**	
	Type:	string [200]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F""%&<>]{0,50}$
	2.3.105.2 name (FI-3171)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	2.3.105.3 pkid (FI-3172)	

	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.106 devicemobilityinfo (TI-427)

Description:	Device Mobility Mapping		
Fields:	**2.3.106.1 name (FI-3173)**		
	Type:	string [50] (Unique)	
	Validation:	^[a-zA-Z 0-9._-]{1,50}$	
	2.3.106.2 pkid (FI-3174)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	2.3.106.3 subnet (FI-3175)		
	Type:	string [15]	
	Default Value:	EMPTY	
	Validation:	^(22[0-3]|2[01][0-9]|1[0-9]{2}|[1-9]?[0-9])(\.(25[0-5]|2[0-4][0	
	Rule (RI-349):	Type:	Validation (Insert/Update)
		Rule Name:	DeviceMobilityInfo.SubnetMask first octect
		Description:	The first octect of the Subnet mask for Devic
		Test Condition:	ON INSERT/UPDATE in DeviceMobilityInfo: then throw exception;
		Error Message:	The subnet mask is out of range.
		Remedy:	Make sure the first octet value is 223 or less
	Rule (RI-356):	Type:	Validation (Insert/Update)
		Rule Name:	DeviceMobilityInfo SubnetMask and Size m
		Description:	The subnet mask and the mask size setting
		Test Condition:	ON INSERT/UPDATE
		Error Message:	Subnet mask and mask size do not match
		Remedy:	Change the subnet mask to match the size

2.3.106.4 subnetipv6 (FI-27665)		
Type:	string [50]	
Default Value:	EMPTY	
Remarks:	IPv6 address in presentation format and may be in shorten	
Rule (RI-349):	Type:	Validation (Insert/Update)
	Rule Name:	DeviceMobilityInfo.SubnetMask first octect
	Description:	The first octect of the Subnet mask for Devic
	Test Condition:	ON INSERT/UPDATE in DeviceMobilityInfo: then throw exception;
	Error Message:	The subnet mask is out of range.
	Remedy:	Make sure the first octet value is 223 or less
Rule (RI-356):	Type:	Validation (Insert/Update)
	Rule Name:	DeviceMobilityInfo SubnetMask and Size m
	Description:	The subnet mask and the mask size setting r
	Test Condition:	ON INSERT/UPDATE
	Error Message:	Subnet mask and mask size do not match
	Remedy:	Change the subnet mask to match the size

2.3.106.5 subnetipv6expanded (FI-27666)		
Type:	string [50] (Not Modifiable)	
Default Value:	EMPTY	
Remarks:	IPV6 full-length address and not modifiable (generated fron	
Rule (RI-356):	Type:	Validation (Insert/Update)
	Rule Name:	DeviceMobilityInfo SubnetMask and Size m
	Description:	The subnet mask and the mask size setting r
	Test Condition:	ON INSERT/UPDATE
	Error Message:	Subnet mask and mask size do not match
	Remedy:	Change the subnet mask to match the size
Rule (RI-356):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	DeviceMobilityInfo SubnetMask and Size m
	Description:	The subnet mask and the mask size setting r
	Test Condition:	ON INSERT/UPDATE

		Error Message:	Subnet mask and mask size do not match
		Remedy:	Change the subnet mask to match the size
	2.3.106.6 subnetmasksz (FI-3176)		
	Type:	long	
	Default Value:	0	
	Check Constraint:	(SubNetMaskSz >= 0) AND (SubNetMaskSz <= 32)	
	Rule (RI-356):	Type:	Validation (Insert/Update)
		Rule Name:	DeviceMobilityInfo SubnetMask and Size m
		Description:	The subnet mask and the mask size setting
		Test Condition:	ON INSERT/UPDATE
		Error Message:	Subnet mask and mask size do not match
		Remedy:	Change the subnet mask to match the size
	2.3.106.7 subnetmaskszipv6 (FI-27667)		
	Type:	long	
	Default Value:	0	
	Check Constraint:	(SubNetMaskSzIPv6 >= 0) AND (SubNetMaskSzIPv6 <= 128)	
	Remarks:	It is the prefix size or 0 if IPv6 subnet is not used.	
	Rule (RI-356):	Type:	Validation (Insert/Update)
		Rule Name:	DeviceMobilityInfo SubnetMask and Size m
		Description:	The subnet mask and the mask size setting
		Test Condition:	ON INSERT/UPDATE
		Error Message:	Subnet mask and mask size do not match
		Remedy:	Change the subnet mask to match the size
Uniqueness:	No multicolumn uniqueness constraints		

2.3.107 devicenumplanmap (TI-77)			
Description:	Ordered association of NumPlan records with a device (line appearance)		
Fields:	**2.3.107.1 busytrigger (FI-1350)**		
	Type:	long	
	Default Value:	1	
	Check Constraint:	BusyTrigger > 0	

Rule (RI-82):	Type:	Validation (Insert/Update)
	Rule Name:	Busy Trigger and No Call Waiting
	Description:	Busy Trigger must be set to 1 if there is no r to indicate that the device supports Call Wai = SUPPORTS_FEATURE_CALL_WAITING) (6)
	Test Condition:	IF (SELECT COUNT(*) FROM ProductSuppor tkProduct = @Device.tkProduct) = 0 AND (De exception
	Error Message:	Busy Trigger cannot be greater than 1 becau Waiting
	Remedy:	Check the Call Waiting support and device t Call Waiting, Busy Trigger must be set to 1.
Rule (RI-94):	Type:	Validation (Insert/Update)
	Rule Name:	Maximum MaxCalls Per Device/Line
	Description:	The upper limit for Maximum Calls for a Lin calculated on a per-line basis as follows: If t (ProductSupportsFeature.tkSupportsFeature SUPPORTS_FEATURE_MULTIPLE_CALL_DISP ProductSupportsFeature. The parameter inc Calls : Default Busy Trigger. The current valu minus the sum of MaxCalls configured for a Multiple Call Display is not supported, MaxC
	Test Condition:	?
Rule (RI-94):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	Maximum MaxCalls Per Device/Line
	Description:	The upper limit for Maximum Calls for a Lin calculated on a per-line basis as follows: If t (ProductSupportsFeature.tkSupportsFeature SUPPORTS_FEATURE_MULTIPLE_CALL_DISP ProductSupportsFeature. The parameter inc Calls : Default Busy Trigger. The current valu minus the sum of MaxCalls configured for a Multiple Call Display is not supported, MaxC
	Test Condition:	?

2.3.107.2 callinfodisplaymask (FI-1351)

Type:	long
Default Value:	9

Check Constraint:	(CallInfoDisplayMask >= 0) AND (CallInfoDisplayMask <=15)
2.3.107.3 ctiid (FI-600)	
Type:	identity (Unique, Not Modifiable)
Migration Source:	NumPlan.ID
Remarks:	Trigger set on insert. 32 bit value for Computer Telephony I
2.3.107.4 dialplanwizardgenid (FI-678)	
Type:	long (Indexed, Null OK)
Default Value:	NULL
Remarks:	This record created by DialPlanWizard
2.3.107.5 display (FI-317)	
Type:	string [120]
Default Value:	EMPTY
Validation:	^[^]"""%<>[&|{}]{0,30}$
Migration Source:	NumPlan.Display
Remarks:	The localized name to display for internal Caller ID
2.3.107.6 displayascii (FI-1789)	
Type:	string [30]
Default Value:	EMPTY
Validation:	^[a-zA-Z0-9 !#$'()*+,./:;=?@\\^_`}~-]{0,30}$
Remarks:	A safe version of the Caller ID Display text using only Englis endpoints are using different language groups.
2.3.107.7 e164mask (FI-617)	
Type:	dn (Null OK)
DN Type:	DN_TYPE_MASK
Default Value:	NULL
Validation:	^[0-9*#+X]{0,24}$
Remarks:	masked against NumPlan.DnOrPattern to get full number to
2.3.107.8 fkcallingsearchspace_monitoring (FI-3261)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	CallingSearchSpace used for monitoring if supported by ass
Rule (RI-364):	Type: Validation (Insert/Update) Rule Name: Monitor feature restriction Description: The Monitor CSS can only be set on a line if Test Condition: ON INSERT/UPDATE IN DeviceNumPlanMap NULL) AND (SELECT tkProduct, tkDevicePro IN (Select tkproduct, tkdeviceprotocol from SUPPORTS_FEATURE_MONITOR) THEN thro

	Error Message:	Monitoring is not supported on the device w
	Remedy:	Do not set a Calling Search Space for Monito
Rule (RI-364):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	Monitor feature restriction
	Description:	The Monitor CSS can only be set on a line if
	Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap NULL) AND (SELECT tkProduct, tkDevicePro IN (Select tkproduct, tkdeviceprotocol from SUPPORTS_FEATURE_MONITOR) THEN thro
	Error Message:	Monitoring is not supported on the device w
	Remedy:	Do not set a Calling Search Space for Monito
2.3.107.9 fkdevice (FI-281)		
Type:	guid (Indexed, Cascade Delete)	
Migration Source:	convert from NumPlan.DeviceName	
Rule (RI-82):	Type:	Validation (Insert/Update)
	Rule Name:	Busy Trigger and No Call Waiting
	Description:	Busy Trigger must be set to 1 if there is no r to indicate that the device supports Call Wai = SUPPORTS_FEATURE_CALL_WAITING) (6)
	Test Condition:	IF (SELECT COUNT(*) FROM ProductSuppor tkProduct = @Device.tkProduct) = 0 AND (D exception
	Error Message:	Busy Trigger cannot be greater than 1 becau Waiting
	Remedy:	Check the Call Waiting support and device t Call Waiting, Busy Trigger must be set to 1.
Rule (RI-86):	Type:	Validation (Insert/Update)
	Rule Name:	Associate DNs with Devices
	Description:	A Directory Number (NumPlan.tkPatternUs (including Device Profiles), CTI Route Points
	Test Condition:	?
Rule (RI-87):	Type:	Validation (Insert/Update)
	Rule Name:	Associate Route Pattern with Devices
	Description:	A Route Pattern (NumPlan.tkPatternUsage = Trunk, Hunt List or Route List.

		Test Condition:	?
	Rule (RI-88):	Type:	Validation (Insert/Update)
		Rule Name:	Associate Hunt Pilot with Hunt List
		Description:	A Hunt Pilot (NumPlan.tkPatternUsage = 8) must be a Hunt List (Device.tkProduct = ?)
		Test Condition:	?
	Rule (RI-89):	Type:	Validation (Insert/Update)
		Rule Name:	Route Group Member Exclusion
		Description:	A Route Group cannot contain a device that nor devices that are already members of a R
		Test Condition:	?
	Rule (RI-90):	Type:	Validation (Insert/Update)
		Rule Name:	Gateway Port in Route Group
		Description:	If an individual port on a gateway is assigne assigned to a Route Group, nor can it be ass individual ports can be assigned to the same
		Test Condition:	?
	Rule (RI-91):	Type:	Validation (Insert/Update)
		Rule Name:	NumPlan Associated with Device
		Description:	Devices can only be associated with (Device NumPlan records for) DNs, Route Patterns a
		Test Condition:	?
	Rule (RI-93):	Type:	Validation (Insert/Update)
		Rule Name:	Shared Line Support Required
		Description:	If product support for shared line is not pre one device.
		Test Condition:	IF (SELECT COUNT(*) FROM ProductSuppor (tkProduct = @Device.tkProduct) = 0) AND (S WHERE (fkNumPlan = @NumPlan.pkid) > 1)
	Rule (RI-94):	Type:	Validation (Insert/Update)
		Rule Name:	Maximum MaxCalls Per Device/Line
		Description:	The upper limit for Maximum Calls for a Lin calculated on a per-line basis as follows: If t

			(ProductSupportsFeature.tkSupportsFeature SUPPORTS_FEATURE_MULTIPLE_CALL_DISP ProductSupportsFeature. The parameter ind Calls : Default Busy Trigger. The current valu minus the sum of MaxCalls configured for a Multiple Call Display is not supported, MaxC
		Test Condition:	?
	Rule (RI-96):	Type:	Validation (Insert/Update)
		Rule Name:	AutoAnswer Device Support
		Description:	The AutoAnswer setting for a DN can only b Device Profile) type that supports the Auto A
		Test Condition:	IF (NumPlan.tkAutoAnswer != 0) AND (SELE WHERE (tkSupportsFeature = 7) AND (tkPro exception
		Error Message:	AutoAnswer is not valid for this Directory N that supports the AutoAnswer feature.
		Remedy:	Set AutoAnswer to Off or associated the DN again.
	Rule (RI-228):	Type:	Validation (Insert/Update)
		Rule Name:	ValidateFXSPortDN
		Description:	For CAT6K FXS ports. Model_Elvis type devi associations in devicenumplanmap then its
		Test Condition:	?
		Error Message:	FXS port is not shareable.
		Remedy:	?
	Rule (RI-229):	Type:	Validation (Insert/Update)
		Rule Name:	ValidateDevNumPlanIndex
		Description:	A device (phone) cannot have the same line
		Test Condition:	ON INSERT/UPDATE INTO DeviceNumPlanM DeviceNumPlanMap WHERE (fkDevice = ne new_NumPlanIndex) AND (fkPartitionUsage exception;
		Error Message:	Duplicate phone line.
		Remedy:	?
	Rule (RI-231):	Type:	Active (Insert)

		Rule Name:	ValidateInsertSucceeds
		Description:	If a record exists in devicenumplanmap the set its isCallable field to true
		Test Condition:	?
		Error Message:	Could not update isCallable field for this nu
		Remedy:	?
	Rule (RI-266):	Type:	Validation (Insert/Update)
		Rule Name:	Assign numplan to class template for patter
		Description:	A numplan record with (tkpatternusage = P assigned to a device of class template
		Test Condition:	?
		Error Message:	Could not associate fknumplan to fkdevice c
		Remedy:	?
	Rule (RI-277):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	devicenumplanmap versionstamp
		Description:	on change to anything in devicenumplanma versionstamp
		Test Condition:	update devicerelatedversionstamp
	Rule (RI-287):	Type:	Validation (Insert/Update)
		Rule Name:	MWL Policy feature restriction
		Description:	MWL Policy can be set to non-default only c Lamp Policy feature
		Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap from Device where pkid = @fkDevice) NOT tkSupportsFeature = SUPPORTS_FEATURE_M
		Error Message:	Message Waiting Lamp Policy is not support
		Remedy:	Use the default MWL Policy setting.
	Rule (RI-288):	Type:	Validation (Insert/Update)
		Rule Name:	Ring Setting feature restriction
		Description:	Ring Settings can be set to non-default value feature
		Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap (tkRingSetting_Consecutive<>0) AND (SELEC

			@fkDevice) NOT IN (Select tkproduct from F SUPPORTS_FEATURE_DISABLE_RING) THEN
		Error Message:	Ring settings are not supported on the devic
		Remedy:	Use the default ring settings.
	Rule (RI-350):	Type:	Validation (Insert/Update)
		Rule Name:	Ring Setting for Pickup Alert must be suppo
		Description:	Ring Setting for Pickup Alert can only be set feature
		Test Condition:	ON INSERT/UPDATE in DeviceNumPlanMap product, protocol FROM Device WHERE pki FROM ProductSupportsFeature WHERE tkSu tkProduct = product AND tkProtocol IN (pro (new_tkRingSetting_IdlePickupAlert IS NOT IS NOT NULL) THEN throw exception END I
		Error Message:	This device does not support the Pickup Ale
	Rule (RI-361):	Type:	Validation (Insert/Update)
		Rule Name:	Audible MWI feature restriction
		Description:	Audible MWI status can be set to non-defau Waiting Lamp Policy feature
		Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap from Device where pkid = @fkDevice) NOT I tkSupportsFeature = SUPPORTS_FEATURE_M
		Error Message:	Audible Message Waiting Indicator is not su
		Remedy:	Use the default Audible MWI status setting.
	Rule (RI-362):	Type:	Active (Insert)
		Rule Name:	Insert RecordDynamic record if recording is
		Description:	For each line on a device that supports Reco reference back to the new DeviceNumPlanM
		Test Condition:	ON INSERT into DeviceNumPlanMap: INSER fkDeviceNumPlanMap) VALUES (newid(), @
	Rule (RI-363):	Type:	Validation (Insert/Update)
		Rule Name:	Recording feature restriction
		Description:	The recording profile can only be set on a li
		Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap (SELECT tkProduct from Device where pkid where tkSupportsFeature = SUPPORTS_FEAT

		Error Message:	Recording is not supported on the device wh
		Remedy:	Do not set a Recording Profile.
	Rule (RI-364):	Type:	Validation (Insert/Update)
		Rule Name:	Monitor feature restriction
		Description:	The Monitor CSS can only be set on a line if
		Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap NULL) AND (SELECT tkProduct, tkDevicePro IN (Select tkproduct, tkdeviceprotocol from SUPPORTS_FEATURE_MONITOR) THEN thro
		Error Message:	Monitoring is not supported on the device w
		Remedy:	Do not set a Calling Search Space for Monito
	Rule (RI-488):	Type:	Validation (Insert/Update)
		Rule Name:	Log Missed Calls Option Restriction
		Description:	Log Missed Calls Option (DeviceNumPlanMa device product and protocol support the Log (typesupportsfeature = 92)
		Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap INTO nRows FROM ProductSupportsFeature (new_tkproduct) and tkdeviceprotocol IN (n throw exception; END IF; END IF;
		Error Message:	Log Missed Calls option can only be set for d
		Remedy:	Make sure the product and protocol suppor setting at its default.
	Rule (RI-601):	Type:	Validation (Insert/Update)
		Rule Name:	SAF CCD or EMCC or ViPR trunk not used by
		Description:	SAF CCD or EMCC or ViPR trunk can not be
		Test Condition:	SAF CCD or EMCC or ViPR trunk can not be Pattern
		Error Message:	SAF CCD or EMCC Trunk or ViPR can not be Pattern
	Rule (RI-942):	Type:	Active (Delete)
		Rule Name:	Remove Associated Hunt Pilot Queue
		Description:	When a hunt list is deleted, all associated hu
		Test Condition:	ON DELETE FROM Device (DELETE FROM H DeviceNumplanMap.fkNumPlan)
	Rule (RI-960):		

	Type:	Validation (Insert/Update)
	Rule Name:	PreferredMediaSource can only be Phone if
	Description:	When line appearance has PreferredMediaS fully support recording
	Test Condition:	On INSERT / UPDATE on DEVICENUMPLANM PREFERRED_MEDIA_SOURCE_PHONE THEN productsupportsfeature where tksupportsfe param in (empty or full) AND d.tkdevicepro
	Error Message:	Device type does not support recording fron
	Remedy:	Set preferred media source to gateway.
Rule (RI-2418):	Type:	Active (Insert/Update)
	Rule Name:	CTI remote device, Spark Remote Device an it
	Description:	Adding more than 5 DN's for CTIRD,SparkRI
	Test Condition:	ON INSERT or UPDATE IF (Number of DN's a

2.3.107.10 fknumplan (FI-316)

Type:	guid (Cascade Delete, Null OK)
Migration Source:	convert from NumPlan.DirectoryNumber

Rule (RI-85):	Type:	Active (Delete)
	Rule Name:	Set unassociated DN IsCallable to False
	Description:	When the last association between a DN and field for the DN's NumPlan record to false.
	Test Condition:	ON DELETE from DeviceNumPlanMap IF (SI WHERE (fkNumPlan = @NumPlan.pkid) = 0)
Rule (RI-86):	Type:	Validation (Insert/Update)
	Rule Name:	Associate DNs with Devices
	Description:	A Directory Number (NumPlan.tkPatternUsa (including Device Profiles), CTI Route Points
	Test Condition:	?
Rule (RI-87):	Type:	Validation (Insert/Update)
	Rule Name:	Associate Route Pattern with Devices
	Description:	A Route Pattern (NumPlan.tkPatternUsage = Trunk, Hunt List or Route List.
	Test Condition:	?

Rule (RI-88):	Type:	Validation (Insert/Update)
	Rule Name:	Associate Hunt Pilot with Hunt List
	Description:	A Hunt Pilot (NumPlan.tkPatternUsage = 8) must be a Hunt List (Device.tkProduct = ?)
	Test Condition:	?
Rule (RI-91):	Type:	Validation (Insert/Update)
	Rule Name:	NumPlan Associated with Device
	Description:	Devices can only be associated with (Device NumPlan records for) DNs, Route Patterns a
	Test Condition:	?
Rule (RI-93):	Type:	Validation (Insert/Update)
	Rule Name:	Shared Line Support Required
	Description:	If product support for shared line is not pre one device.
	Test Condition:	IF (SELECT COUNT(*) FROM ProductSuppor (tkProduct = @Device.tkProduct) = 0) AND (WHERE (fkNumPlan = @NumPlan.pkid) > 1
Rule (RI-96):	Type:	Validation (Insert/Update)
	Rule Name:	AutoAnswer Device Support
	Description:	The AutoAnswer setting for a DN can only b Device Profile) type that supports the Auto A
	Test Condition:	IF (NumPlan.tkAutoAnswer != 0) AND (SELE WHERE (tkSupportsFeature = 7) AND (tkPro exception
	Error Message:	AutoAnswer is not valid for this Directory N that supports the AutoAnswer feature.
	Remedy:	Set AutoAnswer to Off or associated the DN again.
Rule (RI-171):	Type:	Validation (Insert/Update)
	Rule Name:	Multiple DeviceNumPlanMap for Shared DN
	Description:	DeviceNumPlanMap may contain multiple r referenced NumPlan record is a DN (type =
	Test Condition:	IF ((SELECT Count(*) FROM DeviceNumPlan @DeviceNumPlanMap.fkNumPlan) > 1 AND WHERE pkid = @DeviceNumPlanMap.fkNu
	Error Message:	Only directory numbers can be shared by m

		Remedy:	Check the type of NumPlan record you are a or if it is not a DN, check to make sure no ot
	Rule (RI-228):	Type:	Validation (Insert/Update)
		Rule Name:	ValidateFXSPortDN
		Description:	For CAT6K FXS ports. Model_Elvis type devi associations in devicenumplanmap then its
		Test Condition:	?
		Error Message:	FXS port is not shareable.
		Remedy:	?
	Rule (RI-229):	Type:	Validation (Insert/Update)
		Rule Name:	ValidateDevNumPlanIndex
		Description:	A device (phone) cannot have the same line
		Test Condition:	ON INSERT/UPDATE INTO DeviceNumPlanM DeviceNumPlanMap WHERE (fkDevice = ne new_NumPlanIndex) AND (fkPartitionUsage exception;
		Error Message:	Duplicate phone line.
		Remedy:	?
	Rule (RI-231):	Type:	Active (Insert)
		Rule Name:	ValidateInsertSucceeds
		Description:	If a record exists in devicenumplanmap the set its isCallable field to true
		Test Condition:	?
		Error Message:	Could not update isCallable field for this nu
		Remedy:	?
	Rule (RI-232):	Type:	Active (Update)
		Rule Name:	checkIsCallableOnUpdate
		Description:	Set isCallable field in numplan to true or fal in DeviceNumPlanMap table.
		Test Condition:	?
		Error Message:	resetIsCallable update did not succeed

	Remedy:	?
Rule (RI-266):	Type:	Validation (Insert/Update)
	Rule Name:	Assign numplan to class template for patter
	Description:	A numplan record with (tkpatternusage = P assigned to a device of class template
	Test Condition:	?
	Error Message:	Could not associate fknumplan to fkdevice c
	Remedy:	?
Rule (RI-277):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	devicenumplanmap versionstamp
	Description:	on change to anything in devicenumplanma versionstamp
	Test Condition:	update devicerelatedversionstamp
Rule (RI-366):	Type:	Validation (Insert/Update)
	Rule Name:	Intercom Line is not Shareable
	Description:	An Intercom DN can appear on only one rea
	Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap DeviceNumPlanMap map INNER JOIN Num JOIN Device ON Device.pkid = map.fkDevice Device.tkDeviceProfile = 0 AND map.fkNum exception
	Error Message:	Intercom DNs cannot appear on multiple de
	Remedy:	Create a separate Intercom DN for each dev
Rule (RI-473):	Type:	Validation (Insert/Update)
	Rule Name:	DN restrictions for Protected device (secure
	Description:	Do not allow a "protected" phone to have a s
	Test Condition:	ON INSERT/UPDATE IN Device, DeviceNump
	Error Message:	Protected device can not support shared lin
	Remedy:	Protected device does not support shared li
Rule (RI-942):	Type:	Active (Delete)
	Rule Name:	Remove Associated Hunt Pilot Queue
	Description:	When a hunt list is deleted, all associated hu

	Test Condition:	ON DELETE FROM Device (DELETE FROM H DeviceNumplanMap.fkNumPlan)
Rule (RI-2401):	Type:	Active (Insert)
	Rule Name:	On Insert of DeviceNumPlanMap
	Description:	Update KariLawComplaince status as ReadC configured for 911 Route Pattern
	Test Condition:	ON INSERT INTO DeviceNumPlanMap

2.3.107.11 fkrecordingprofile (FI-3260)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Profile used for Call Recording if supported by associated d

Rule (RI-363):	Type:	Validation (Insert/Update)
	Rule Name:	Recording feature restriction
	Description:	The recording profile can only be set on a li
	Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap (SELECT tkProduct from Device where pkid where tkSupportsFeature = SUPPORTS_FEA
	Error Message:	Recording is not supported on the device wh
	Remedy:	Do not set a Recording Profile.
Rule (RI-363):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	Recording feature restriction
	Description:	The recording profile can only be set on a li
	Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap (SELECT tkProduct from Device where pkid where tkSupportsFeature = SUPPORTS_FEA
	Error Message:	Recording is not supported on the device wh
	Remedy:	Do not set a Recording Profile.

2.3.107.12 label (FI-288)

Type:	string [120]
Default Value:	EMPTY
Validation:	^[^"""]{0,30}$
Migration Source:	NULL
Remarks:	The text that appears for the line button (allows Unicode).

2.3.107.13 labelascii (FI-1788)

Type:	string [30]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9 !#$%&'()*+<>=,./:;?@^[_`{\|}~\\-]{0,30}$
Remarks:	A safe version of the Line Button Label using only English l

2.3.107.14 logmissedcalls (FI-3712)

Type:	bool
Default Value:	TRUE
Remarks:	Determines whether missed calls on this line appearance a
Rule (RI-488):	Type: Validation (Insert/Update) Rule Name: Log Missed Calls Option Restriction Description: Log Missed Calls Option (DeviceNumPlanMa device product and protocol support the Lo (typesupportsfeature = 92) Test Condition: ON INSERT/UPDATE IN DeviceNumPlanMap INTO nRows FROM ProductSupportsFeature (new_tkproduct) and tkdeviceprotocol IN (n throw exception; END IF; END IF; Error Message: Log Missed Calls option can only be set for c Remedy: Make sure the product and protocol suppor setting at its default.
Rule (RI-488):	Type: Validation (Insert/Update) This field is modified by this rule. Rule Name: Log Missed Calls Option Restriction Description: Log Missed Calls Option (DeviceNumPlanMa device product and protocol support the Lo (typesupportsfeature = 92) Test Condition: ON INSERT/UPDATE IN DeviceNumPlanMap INTO nRows FROM ProductSupportsFeature (new_tkproduct) and tkdeviceprotocol IN (n throw exception; END IF; END IF; Error Message: Log Missed Calls option can only be set for c Remedy: Make sure the product and protocol suppor setting at its default.

2.3.107.15 maxnumcalls (FI-1349)

Type:	long
Default Value:	2
Check Constraint:	(MaxNumCalls > 0)

Rule (RFI-145):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPartitionUsage = 13
	Constraint:	(MaxNumCalls = 1)
	Remarks:	MaxNumCalls for an Intercom line must be
Rule (RI-94):	Type:	Validation (Insert/Update)
	Rule Name:	Maximum MaxCalls Per Device/Line
	Description:	The upper limit for Maximum Calls for a Lir calculated on a per-line basis as follows: If t (ProductSupportsFeature.tkSupportsFeature SUPPORTS_FEATURE_MULTIPLE_CALL_DISI ProductSupportsFeature. The parameter inc Calls : Default Busy Trigger. The current valu minus the sum of MaxCalls configured for a Multiple Call Display is not supported, MaxC
	Test Condition:	?
Rule (RI-94):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	Maximum MaxCalls Per Device/Line
	Description:	The upper limit for Maximum Calls for a Lir calculated on a per-line basis as follows: If t (ProductSupportsFeature.tkSupportsFeature SUPPORTS_FEATURE_MULTIPLE_CALL_DISI ProductSupportsFeature. The parameter inc Calls : Default Busy Trigger. The current valu minus the sum of MaxCalls configured for a Multiple Call Display is not supported, MaxC
	Test Condition:	?

2.3.107.16 numplanindex (FI-282)

Type:	long
Migration Source:	NumPlan.Line
Remarks:	While this is unique per device, there is no requirement for particular value per device.

Rule (RI-86):	Type:	Validation (Insert/Update)
	Rule Name:	Associate DNs with Devices
	Description:	A Directory Number (NumPlan.tkPatternUs (including Device Profiles), CTI Route Points

	Test Condition:	?
Rule (RI-87):	Type:	Validation (Insert/Update)
	Rule Name:	Associate Route Pattern with Devices
	Description:	A Route Pattern (NumPlan.tkPatternUsage = Trunk, Hunt List or Route List.
	Test Condition:	?
Rule (RI-89):	Type:	Validation (Insert/Update)
	Rule Name:	Route Group Member Exclusion
	Description:	A Route Group cannot contain a device that nor devices that are already members of a R
	Test Condition:	?
Rule (RI-90):	Type:	Validation (Insert/Update)
	Rule Name:	Gateway Port in Route Group
	Description:	If an individual port on a gateway is assigne assigned to a Route Group, nor can it be ass individual ports can be assigned to the same
	Test Condition:	?
Rule (RI-229):	Type:	Validation (Insert/Update)
	Rule Name:	ValidateDevNumPlanIndex
	Description:	A device (phone) cannot have the same line
	Test Condition:	ON INSERT/UPDATE INTO DeviceNumPlanM DeviceNumPlanMap WHERE (fkDevice = ne new_NumPlanIndex) AND (fkPartitionUsage exception;
	Error Message:	Duplicate phone line.
	Remedy:	?

2.3.107.17 pkid (FI-280)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	generated, new table gets all records in NumPlan
Remarks:	Unique ID to identify a record.

Rule (RI-94):	Type:	Validation (Insert/Update)
	Rule Name:	Maximum MaxCalls Per Device/Line

		Description:	The upper limit for Maximum Calls for a Lir calculated on a per-line basis as follows: If t (ProductSupportsFeature.tkSupportsFeature SUPPORTS_FEATURE_MULTIPLE_CALL_DISI ProductSupportsFeature. The parameter inc Calls : Default Busy Trigger. The current valu minus the sum of MaxCalls configured for a Multiple Call Display is not supported, MaxC
		Test Condition:	?
	Rule (RI-228):	Type:	Validation (Insert/Update)
		Rule Name:	ValidateFXSPortDN
		Description:	For CAT6K FXS ports. Model_Elvis type devic associations in devicenumplanmap then its
		Test Condition:	?
		Error Message:	FXS port is not shareable.
		Remedy:	?
	Rule (RI-362):	Type:	Active (Insert)
		Rule Name:	Insert RecordDynamic record if recording is
		Description:	For each line on a device that supports Reco reference back to the new DeviceNumPlanM
		Test Condition:	ON INSERT into DeviceNumPlanMap: INSER fkDeviceNumPlanMap) VALUES (newid(), @
	Rule (RI-2418):	Type:	Active (Insert/Update)
		Rule Name:	CTI remote device, Spark Remote Device and it
		Description:	Adding more than 5 DN's for CTIRD,SparkRI
		Test Condition:	ON INSERT or UPDATE IF (Number of DN's a
	2.3.107.18 speeddial (FI-3254)		
	Type:	dn (Null OK)	
	DN Type:	DN_TYPE_ALL_DIGITS	
	Default Value:	NULL	
	Validation:	^[0-9*#+]{0,48}$	
	Remarks:	This is the number that the system dials when the user pres	
	2.3.107.19 tkmwlpolicy (FI-1076)		
	Type:	enum	

Default Value:	0	
Rule (RFI-146):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPartitionUsage = 13
	Constraint:	(tkMWLPolicy = 0)
	Remarks:	MWL Policy cannot be set for an Intercom l
Rule (RI-287):	Type:	Validation (Insert/Update)
	Rule Name:	MWL Policy feature restriction
	Description:	MWL Policy can be set to non-default only c Lamp Policy feature
	Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap from Device where pkid = @fkDevice) NOT tkSupportsFeature = SUPPORTS_FEATURE_M
	Error Message:	Message Waiting Lamp Policy is not support
	Remedy:	Use the default MWL Policy setting.
2.3.107.20 tkpartitionusage (FI-3253)		
Type:	enum (Not Modifiable)	
Default Value:	99	
Check Constraint:	tkPartitionUsage!=21	
Remarks:	Identifies entries belonging to Line or Intercom features	
Rule (RI-93):	Type:	Validation (Insert/Update)
	Rule Name:	Shared Line Support Required
	Description:	If product support for shared line is not pre one device.
	Test Condition:	IF (SELECT COUNT(*) FROM ProductSuppor (tkProduct = @Device.tkProduct) = 0) AND (WHERE (fkNumPlan = @NumPlan.pkid) > 1
Rule (RI-94):	Type:	Validation (Insert/Update)
	Rule Name:	Maximum MaxCalls Per Device/Line
	Description:	The upper limit for Maximum Calls for a Lin calculated on a per-line basis as follows: If t (ProductSupportsFeature.tkSupportsFeature SUPPORTS_FEATURE_MULTIPLE_CALL_DISP ProductSupportsFeature. The parameter inc Calls : Default Busy Trigger. The current valu minus the sum of MaxCalls configured for a Multiple Call Display is not supported, MaxC
	Test Condition:	?

Rule (RI-229):	Type:	Validation (Insert/Update)
	Rule Name:	ValidateDevNumPlanIndex
	Description:	A device (phone) cannot have the same line
	Test Condition:	ON INSERT/UPDATE INTO DeviceNumPlanM DeviceNumPlanMap WHERE (fkDevice = ne new_NumPlanIndex) AND (fkPartitionUsage exception;
	Error Message:	Duplicate phone line.
	Remedy:	?

2.3.107.21 tkpreferredmediasource (FI-21026)

Type:	enum
Default Value:	1
Remarks:	where is recording controlled from.

Rule (RI-960):	Type:	Validation (Insert/Update)
	Rule Name:	PreferredMediaSource can only be Phone if
	Description:	When line appearance has PreferredMediaS fully support recording
	Test Condition:	On INSERT / UPDATE on DEVICENUMPLANM PREFERRED_MEDIA_SOURCE_PHONE THEN productsupportsfeature where tksupportsfe param in (empty or full) AND d.tkdevicepro
	Error Message:	Device type does not support recording fron
	Remedy:	Set preferred media source to gateway.
Rule (RI-960):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	PreferredMediaSource can only be Phone if
	Description:	When line appearance has PreferredMediaS fully support recording
	Test Condition:	On INSERT / UPDATE on DEVICENUMPLANM PREFERRED_MEDIA_SOURCE_PHONE THEN productsupportsfeature where tksupportsfe param in (empty or full) AND d.tkdevicepro
	Error Message:	Device type does not support recording fron
	Remedy:	Set preferred media source to gateway.

2.3.107.22 tkringsetting (FI-575)

Type:	enum

Default Value:	4	
Migration Source:	DeviceNumPlanMap.ringDisable	
Rule (RFI-147):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPartitionUsage = 13
	Constraint:	(tkRingSetting = 4)
	Remarks:	Ring Setting (Idle) cannot be set for an Inter
Rule (RI-288):	Type:	Validation (Insert/Update)
	Rule Name:	Ring Setting feature restriction
	Description:	Ring Settings can be set to non-default value feature
	Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap (tkRingSetting_Consecutive<>0) AND (SELEC @fkDevice) NOT IN (Select tkproduct from F SUPPORTS_FEATURE_DISABLE_RING) THEN
	Error Message:	Ring settings are not supported on the devic
	Remedy:	Use the default ring settings.
Rule (RI-288):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	Ring Setting feature restriction
	Description:	Ring Settings can be set to non-default value feature
	Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap (tkRingSetting_Consecutive<>0) AND (SELEC @fkDevice) NOT IN (Select tkproduct from F SUPPORTS_FEATURE_DISABLE_RING) THEN
	Error Message:	Ring settings are not supported on the devic
	Remedy:	Use the default ring settings.
2.3.107.23 tkringsetting_activepickupalert (FI-3177)		
Type:	enum (Null OK)	
Default Value:	NULL	
Check Constraint:	(tkRingSetting_ActivePickupAlert = 0) OR (tkRingSetting_Act (tkRingSetting_ActivePickupAlert = 5)	
Remarks:	Pickup Audio Alert Settings	
Rule (RFI-149):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPartitionUsage = 13
	Constraint:	(tkRingSetting_ActivePickupAlert IS NULL)

		Remarks:	Ring Setting (Idle Pickup Alert) cannot be se
	Rule (RI-350):	Type:	Validation (Insert/Update)
		Rule Name:	Ring Setting for Pickup Alert must be suppo
		Description:	Ring Setting for Pickup Alert can only be set feature
		Test Condition:	ON INSERT/UPDATE in DeviceNumPlanMap product, protocol FROM Device WHERE pki FROM ProductSupportsFeature WHERE tkSu tkProduct = product AND tkProtocol IN (pro (new_tkRingSetting_IdlePickupAlert IS NOT IS NOT NULL) THEN throw exception END I
		Error Message:	This device does not support the Pickup Ale
	Rule (RI-350):	Type:	Validation (Insert/Update) This field is modified by this rule.
		Rule Name:	Ring Setting for Pickup Alert must be suppo
		Description:	Ring Setting for Pickup Alert can only be set feature
		Test Condition:	ON INSERT/UPDATE in DeviceNumPlanMap product, protocol FROM Device WHERE pki FROM ProductSupportsFeature WHERE tkSu tkProduct = product AND tkProtocol IN (pro (new_tkRingSetting_IdlePickupAlert IS NOT IS NOT NULL) THEN throw exception END I
		Error Message:	This device does not support the Pickup Ale
	2.3.107.24 tkringsetting_consecutive (FI-1220)		
	Type:	enum (Null OK)	
	Default Value:	0	
	Rule (RFI-148):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkPartitionUsage = 13
		Constraint:	(tkRingSetting_Consecutive IS NULL) OR (tk
		Remarks:	Ring Setting (Active) cannot be set for an In
	Rule (RI-288):	Type:	Validation (Insert/Update)
		Rule Name:	Ring Setting feature restriction
		Description:	Ring Settings can be set to non-default value feature
		Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap (tkRingSetting_Consecutive<>0) AND (SELEC

		@fkDevice) NOT IN (Select tkproduct from P SUPPORTS_FEATURE_DISABLE_RING) THEN
	Error Message:	Ring settings are not supported on the devic
	Remedy:	Use the default ring settings.
Rule (RI-288):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	Ring Setting feature restriction
	Description:	Ring Settings can be set to non-default value feature
	Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap (tkRingSetting_Consecutive<>0) AND (SELEC @fkDevice) NOT IN (Select tkproduct from P SUPPORTS_FEATURE_DISABLE_RING) THEN
	Error Message:	Ring settings are not supported on the devic
	Remedy:	Use the default ring settings.

2.3.107.25 tkringsetting_idlepickupalert (FI-3178)

Type:	enum (Null OK)
Default Value:	NULL
Check Constraint:	(tkRingSetting_IdlePickupAlert =0) OR (tkRingSetting_IdlePi =3)
Remarks:	Pickup Audio Alert Settings

Rule (RFI-150):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPartitionUsage = 13
	Constraint:	(tkRingSetting_IdlePickupAlert IS NULL)
	Remarks:	Ring Setting (Active Pickup Alert) cannot be
Rule (RI-350):	Type:	Validation (Insert/Update)
	Rule Name:	Ring Setting for Pickup Alert must be suppo
	Description:	Ring Setting for Pickup Alert can only be set feature
	Test Condition:	ON INSERT/UPDATE in DeviceNumPlanMap product, protocol FROM Device WHERE pki FROM ProductSupportsFeature WHERE tkSu tkProduct = product AND tkProtocol IN (pro (new_tkRingSetting_IdlePickupAlert IS NOT IS NOT NULL) THEN throw exception END I
	Error Message:	This device does not support the Pickup Ale

	Rule (RI-350):	Type:	Validation (Insert/Update) This field is modified by this rule.
		Rule Name:	Ring Setting for Pickup Alert must be suppo
		Description:	Ring Setting for Pickup Alert can only be set feature
		Test Condition:	ON INSERT/UPDATE in DeviceNumPlanMap product, protocol FROM Device WHERE pki FROM ProductSupportsFeature WHERE tkSu tkProduct = product AND tkProtocol IN (pro (new_tkRingSetting_IdlePickupAlert IS NOT IS NOT NULL) THEN throw exception END I
		Error Message:	This device does not support the Pickup Ale
	2.3.107.26 tkstatus_audiblemwi (FI-3277)		
	Type:	enum	
	Default Value:	2	
	Remarks:	On/Off/Default setting for Audible Message Waiting Indicati	
	Rule (RI-361):	Type:	Validation (Insert/Update)
		Rule Name:	Audible MWI feature restriction
		Description:	Audible MWI status can be set to non-defau Waiting Lamp Policy feature
		Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap from Device where pkid = @fkDevice) NOT tkSupportsFeature = SUPPORTS_FEATURE_M
		Error Message:	Audible Message Waiting Indicator is not su
		Remedy:	Use the default Audible MWI status setting.
	Rule (RI-361):	Type:	Validation (Insert/Update) This field is modified by this rule.
		Rule Name:	Audible MWI feature restriction
		Description:	Audible MWI status can be set to non-defau Waiting Lamp Policy feature
		Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMap from Device where pkid = @fkDevice) NOT tkSupportsFeature = SUPPORTS_FEATURE_M
		Error Message:	Audible Message Waiting Indicator is not su
		Remedy:	Use the default Audible MWI status setting.
Uniqueness:	fkdevice + fknumplan is unique. (MFI-6)		

Constraints:	Rule (RFI-109):	Type:	Inter-field Condition and Constraint
		Constraint:	BusyTrigger <= MaxNumCalls
		Remarks:	Busy Trigger must be less than or equal to M
Rules:	Rule (RI-85):	Type:	Active (Delete) Rule applied when record is inserted or upda
		Rule Name:	Set unassociated DN IsCallable to False
		Description:	When the last association between a DN and field for the DN's NumPlan record to false.
		Test Condition:	ON DELETE from DeviceNumPlanMap IF (SE WHERE (fkNumPlan = @NumPlan.pkid) = 0)
	Rule (RI-93):	Type:	Validation (Insert/Update) Rule applied when record is inserted or upda
		Rule Name:	Shared Line Support Required
		Description:	If product support for shared line is not pres device.
		Test Condition:	IF (SELECT COUNT(*) FROM ProductSupports (tkProduct = @Device.tkProduct) = 0) AND (SI WHERE (fkNumPlan = @NumPlan.pkid) > 1)
	Rule (RI-94):	Type:	Validation (Insert/Update) Rule applied when record is inserted or upda
		Rule Name:	Maximum MaxCalls Per Device/Line
		Description:	The upper limit for Maximum Calls for a Lin calculated on a per-line basis as follows: If th (ProductSupportsFeature.tkSupportsFeature SUPPORTS_FEATURE_MULTIPLE_CALL_DISP ProductSupportsFeature. The parameter indi Calls : Default Busy Trigger. The current valu minus the sum of MaxCalls configured for all Multiple Call Display is not supported, MaxCa
		Test Condition:	?
	Rule (RI-171):	Type:	Validation (Insert/Update) Rule applied when record is inserted.
		Rule Name:	Multiple DeviceNumPlanMap for Shared DN
		Description:	DeviceNumPlanMap may contain multiple re referenced NumPlan record is a DN (type = D
		Test Condition:	IF ((SELECT Count(*) FROM DeviceNumPlanM @DeviceNumPlanMap.fkNumPlan) > 1 AND (pkid = @DeviceNumPlanMap.fkNumPlan) !=

		Error Message:	Only directory numbers can be shared by mo
		Remedy:	Check the type of NumPlan record you are as if it is not a DN, check to make sure no other

2.3.108 devicenumplanmapendusermap (TI-438)

Description:	Settings for SIP Publication of line status for presence

Fields:

2.3.108.1 fkdevicenumplanmap (FI-3274)

Type:	guid (Cascade Delete)
Remarks:	Line appearance being monitored for status

Rule (RI-365):

Type:	Validation (Insert/Update)
Rule Name:	Maximum 5 EndUsers per line appearance fo
Description:	No more than 5 endusers can be associated v record) for SIP Publish feature
Test Condition:	ON INSERT/UPDATE IN DeviceNumPlanMapE FROM DeviceNumPlanMapEndUserMap WH new_fkDeviceNumPlanMap) > 5 THEN throw
Error Message:	No more than 5 EndUsers can be subscribed

2.3.108.2 fkenduser (FI-3275)

Type:	guid (Cascade Delete)
Remarks:	EndUser to whom status information is be published

2.3.108.3 pkid (FI-3273)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

Uniqueness:	fkdevicenumplanmap + fkenduser is unique. (MFI-100)

2.3.109 devicenumplanmapremdestmap (TI-454)

Description:	Maps Remote Destinations to the template or dual mode phone lines with whi

Fields:

2.3.109.1 fkdevicenumplanmap (FI-3407)

Type:	guid (Cascade Delete)
Remarks:	Line from template or Dual Mode phone that is used for Rem

2.3.109.2 fkremotedestination (FI-3406)

Type:	guid (Cascade Delete)
Remarks:	Remote Destination using the line for Single Number Reach (

	2.3.109.3 pkid (FI-3405)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	
Constraints:	Rule (RFI-667):	
	Type:	Inter-field Condition and Constraint
	Constraint:	(NOT EXISTS (SELECT 1 FROM devicenumpla fkremotedestination = M.fkremotedestinatio M.fkdevicenumplanmap))
	Remarks:	Cannot add the same Remote Destination to t

2.3.110 devicepool (TI-13)

Description:	Common collections of device attributes	
Fields:	**2.3.110.1 calledinternationalprefix (FI-3872)**	
	Type:	string [16]
	Default Value:	Default
	Validation:	^([0-9*#+]{0,16}|[Dd]efault)$
	Remarks:	Called International Prefix
	2.3.110.2 calledinternationalstripdigits (FI-3883)	
	Type:	long (Null OK)
	Default Value:	NULL
	Check Constraint:	(CalledInternationalStripDigits >= 0) AND (CalledInternatio
	Remarks:	Called International Strip Digits
	2.3.110.3 callednationalprefix (FI-3871)	
	Type:	string [16]
	Default Value:	Default
	Validation:	^([0-9*#+]{0,16}|[Dd]efault)$
	Remarks:	Called National Prefix
	2.3.110.4 callednationalstripdigits (FI-3882)	
	Type:	long (Null OK)
	Default Value:	NULL
	Check Constraint:	(CalledNationalStripDigits >= 0) AND (CalledNationalStripDi
	Remarks:	Called National Strip Digits
	2.3.110.5 calledsubscriberprefix (FI-3874)	
	Type:	string [16]
	Default Value:	Default

Validation:	^([0-9*#+]{0,16}|[Dd]efault)$
Remarks:	Called Subscriber Prefix
2.3.110.6 calledsubscriberstripdigits (FI-3885)	
Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(CalledSubscriberStripDigits >= 0) AND (CalledSubscriberSt
Remarks:	Called Subscriber Strip Digits
2.3.110.7 calledunknownprefix (FI-3873)	
Type:	string [16]
Default Value:	Default
Validation:	^([0-9*#+]{0,16}|[Dd]efault)$
Remarks:	Called Unknown Prefix
2.3.110.8 calledunknownstripdigits (FI-3884)	
Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(CalledUnknownStripDigits >= 0) AND (CalledUnknownStrip
Remarks:	Called Unknown Strip Digits
2.3.110.9 connectionmonitorduration (FI-2096)	
Type:	long
Default Value:	-1
Check Constraint:	(ConnectionMonitorDuration >= -1) AND (ConnectionMonit
2.3.110.10 fkaarneighborhood (FI-3179)	
Type:	guid (Null OK)
Default Value:	NULL
2.3.110.11 fkcallingsearchspace_aar (FI-3180)	
Type:	guid (Null OK)
Default Value:	NULL
2.3.110.12 fkcallingsearchspace_adjunct (FI-3998)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	For emergency call during cross cluster EM login
2.3.110.13 fkcallingsearchspace_autoregistration (FI-589)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	This is the calling search space to assign to devices in this d CallManager. The calling search space specifies partitions th complete a call.
2.3.110.14 fkcallingsearchspace_calledintl (FI-3887)	

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Called Party International Number
2.3.110.15 fkcallingsearchspace_callednational (FI-3886)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Called Party National Number
2.3.110.16 fkcallingsearchspace_calledsubscriber (FI-3889)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Called Party Subscriber Number
2.3.110.17 fkcallingsearchspace_calledunknown (FI-3888)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Called Party Unknown Number
2.3.110.18 fkcallingsearchspace_cdpntransform (FI-3508)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	If useDevicePoolCdpnTransformCSS is set to True this trans
2.3.110.19 fkcallingsearchspace_cgpningressdn (FI-10179)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Calling search space applied to calling party number on ing
2.3.110.20 fkcallingsearchspace_cgpnintl (FI-5120)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Calling Party International Number
2.3.110.21 fkcallingsearchspace_cgpnnational (FI-5119)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Calling Party National Number
2.3.110.22 fkcallingsearchspace_cgpnsubscriber (FI-5122)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Calling Party Subscriber Number
2.3.110.23 fkcallingsearchspace_cgpntransform (FI-3520)	
Type:	guid (Null OK)

Default Value:	NULL
Remarks:	Calling Party Transformation Number
2.3.110.24 fkcallingsearchspace_cgpnunknown (FI-5121)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Calling Party Unknown Number
2.3.110.25 fkcallingsearchspace_cntdpntransform (FI-5754)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Calling Search Space for Connected Party Name Transforma
2.3.110.26 fkcallingsearchspace_mobility (FI-3181)	
Type:	guid (Null OK)
Default Value:	NULL
2.3.110.27 fkcallingsearchspace_rdntransform (FI-9927)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	If useDevicePoolRdnTransformCSS is set to True this transfo Number
2.3.110.28 fkcallmanagergroup (FI-151)	
Type:	guid
Migration Source:	convert from CallManagerGroup
Remarks:	This is the Cisco CallManager group to assign to devices in t specifies a prioritized list of up to three Cisco CallManagers the primary Cisco CallManager for that group, and the othe CallManagers for redundancy.
2.3.110.29 fkdatetimesetting (FI-150)	
Type:	guid
Migration Source:	convert from DateTimeGroup
Remarks:	This is the date/time group to assign to devices in this devic zone and the display formats for date and time.
2.3.110.30 fkdevicemobilitygroup (FI-3182)	
Type:	guid (Null OK)
Default Value:	NULL
2.3.110.31 fkelingroup (FI-26913)	
Type:	guid (Null OK)
Remarks:	ELINGroup record used by this DevicePool
2.3.110.32 fkgeolocation (FI-5004)	
Type:	guid (Null OK)

Default Value:	NULL
2.3.110.33 fkgeolocationfilter_lp (FI-5005)	
Type:	guid (Null OK)
Default Value:	NULL
2.3.110.34 fklocation (FI-3183)	
Type:	guid (Null OK)
Default Value:	NULL
2.3.110.35 fkmediaresourcelist (FI-995)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	This is the media resource group list associated with the de prioritized list of media resource groups. An application sel music on hold server, transcoder, or conference bridge) fro to the priority order that is defined in a media resource gro
2.3.110.36 fkmraservicedomain (FI-28310)	
Type:	guid (Null OK)
Remarks:	Pkid of the MRA service domain
2.3.110.37 fkphysicallocation (FI-3184)	
Type:	guid (Null OK)
Default Value:	NULL
2.3.110.38 fkregion (FI-149)	
Type:	guid
Migration Source:	convert from Region
Remarks:	This is the Cisco CallManager region to assign to devices in settings specify voice codec that can be used for calls within
2.3.110.39 fksrst (FI-1218)	
Type:	guid
Default Value:	cd241e11-4a58-4d3d-9661-f06c912a18a3
Remarks:	This is the survivable remote site telephony (SRST) referenc
2.3.110.40 fkviprpublisheddidpatterngroup (FI-5289)	
Type:	guid (Null OK)
Default Value:	NULL
2.3.110.41 fkwirelesslanprofilegroup (FI-25714)	
Type:	guid (Null OK)
Remarks:	Reference to Wireless LAN Profile Group.
2.3.110.42 internationalprefix (FI-3517)	
Type:	string [16]
Default Value:	Default

Validation:	^([0-9*#+]{0,16}|[Dd]efault)$
Remarks:	International Prefix

2.3.110.43 internationalstripdigits (FI-5116)

Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(InternationalStripDigits >= 0) AND (InternationalStripDigit
Remarks:	International Strip Digits

2.3.110.44 name (FI-148)

Type:	string [50] (Unique)
Validation:	^[a-zA-Z 0-9._-]{1,50}$
Migration Source:	DevicePoolName
Remarks:	A unique name.

2.3.110.45 nationalprefix (FI-3516)

Type:	string [16]
Default Value:	Default
Validation:	^([0-9*#+]{0,16}|[Dd]efault)$
Remarks:	National Prefix

2.3.110.46 nationalstripdigits (FI-5115)

Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(NationalStripDigits >= 0) AND (NationalStripDigits <= 24)
Remarks:	National Strip Digits

2.3.110.47 pkid (FI-147)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.
Rule (RI-216):	Type: Active (Insert/Update) Rule Name: device versionstamp Description: on change to anything in device xml file, up Test Condition: update device

2.3.110.48 resettoggle (FI-3072)

Type:	bool
Default Value:	FALSE
Remarks:	Should this device or group be reset
Rule (RI-216):	Type: Active (Insert/Update)

Rule Name:	device versionstamp
Description:	on change to anything in device xml file, up
Test Condition:	update device

2.3.110.49 subscriberprefix (FI-3519)

Type:	string [16]
Default Value:	Default
Validation:	^([0-9*#+]{0,16}|[Dd]efault)$
Remarks:	Subscriber Prefix

2.3.110.50 subscriberstripdigits (FI-5118)

Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(SubscriberStripDigits >= 0) AND (SubscriberStripDigits <= 2
Remarks:	Subscriber Strip Digits

2.3.110.51 tkbarge (FI-3468)

Type:	enum
Default Value:	3

2.3.110.52 tkcountry (FI-1037)

Type:	enum (Null OK)
Default Value:	NULL

2.3.110.53 tkreset (FI-3073)

Type:	enum
Default Value:	2
Remarks:	Set by DeviceReset stored procedure.

2.3.110.54 tkrevertpriority (FI-3185)

Type:	enum
Default Value:	0

2.3.110.55 tkstatus_joinacrosslines (FI-3467)

Type:	enum
Default Value:	2

2.3.110.56 unknownprefix (FI-3518)

Type:	string [16]
Default Value:	Default
Validation:	^([0-9*#+]{0,16}|[Dd]efault)$
Remarks:	Unknown Prefix

2.3.110.57 unknownstripdigits (FI-5117)

Type:	long (Null OK)

	Default Value:	NULL
	Check Constraint:	(UnknownStripDigits >= 0) AND (UnknownStripDigits <= 24)
	Remarks:	Unknown Strip Digits
	2.3.110.58 versionstamp (FI-3116)	
	Type:	string [47] (Null OK)
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963
	Remarks:	New guid plus seconds past midnight 1970 are concatenated
	Rule (RI-216):	Type: Active (Insert/Update) This field is modified by this rule. Rule Name: device versionstamp Description: on change to anything in device xml file, up Test Condition: update device
	Rule (RI-216):	Type: Active (Insert/Update) Rule Name: device versionstamp Description: on change to anything in device xml file, up Test Condition: update device
Uniqueness:	No multicolumn uniqueness constraints	

2.3.111 devicepooldevicemobilityinfomap (TI-422)

Description:	Used for DeviceMobility.	
Fields:	**2.3.111.1 fkdevicemobilityinfo (FI-3186)**	
	Type:	guid (Cascade Delete)
	2.3.111.2 fkdevicepool (FI-3187)	
	Type:	guid (Cascade Delete)
	2.3.111.3 pkid (FI-3188)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	fkdevicemobilityinfo + fkdevicepool is unique. (MFI-97)	

2.3.112 devicepoolroutegroupmap (TI-2131)

Description:	Used for mapping multiple Route Groups to a Device Pool. According to the Mu more than one Route Groups to a Device Pool. So this table is used for mapping		
Fields:	**2.3.112.1 fkdevicepool (FI-21155)**		
	Type:	guid (Cascade Delete, Null OK)	
	Remarks:	reference to device pool	
	Rule (RI-962):	Type:	Validation (Insert/Update)
		Rule Name:	Insert/Update on DevicePoolRouteGroupMa
		Description:	On insert/update on the DevicePoolRouteGr contain the fk to RouteGroup only if isLocal should contain the fk to RouteGroup only if for the combination of fkDevicePool and fk
		Test Condition:	On I/U on DevicePoolRouteGroupMap, SELE RouteGroup WHERE pkid = new_fkRouteGr exception; SELECT IsLocalRouteGroup INTO new_fkRouteGroup; IF (isLRG <> 'f') THEN t DevicePoolRouteGroupMap WHERE fkDevic fkRouteGroup_Local=new_fkRouteGroup_L
	2.3.112.2 fkroutegroup (FI-21157)		
	Type:	guid (Cascade Delete)	
	Remarks:	fkRouteGroup should contain the fk to route group only if i mandatory as it will point to the actual Route Group that wi activities.	
	Rule (RI-962):	Type:	Validation (Insert/Update)
		Rule Name:	Insert/Update on DevicePoolRouteGroupMa
		Description:	On insert/update on the DevicePoolRouteGr contain the fk to RouteGroup only if isLocal should contain the fk to RouteGroup only if for the combination of fkDevicePool and fk
		Test Condition:	On I/U on DevicePoolRouteGroupMap, SELE RouteGroup WHERE pkid = new_fkRouteGr exception; SELECT IsLocalRouteGroup INTO new_fkRouteGroup; IF (isLRG <> 'f') THEN t DevicePoolRouteGroupMap WHERE fkDevic fkRouteGroup_Local=new_fkRouteGroup_L
	2.3.112.3 fkroutegroup_local (FI-21156)		
	Type:	guid (Cascade Delete, Null OK)	
	Default Value:	NULL	
	Remarks:	fkRouteGroup_local should contain the fk to route group on in this field will just be used to give a name to the actual rou	
	Rule (RI-962):	Type:	Validation (Insert/Update)

		Rule Name:	Insert/Update on DevicePoolRouteGroupMa
		Description:	On insert/update on the DevicePoolRouteGr contain the fk to RouteGroup only if isLocal should contain the fk to RouteGroup only if for the combination of fkDevicePool and fk
		Test Condition:	On I/U on DevicePoolRouteGroupMap, SELE RouteGroup WHERE pkid = new_fkRouteGr exception; SELECT IsLocalRouteGroup INTO new_fkRouteGroup; IF (isLRG <> 'f') THEN t DevicePoolRouteGroupMap WHERE fkDevic fkRouteGroup_Local=new_fkRouteGroup_L
	2.3.112.4 pkid (FI-21154)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	Rule (RI-962):	Type:	Validation (Insert/Update)
		Rule Name:	Insert/Update on DevicePoolRouteGroupMa
		Description:	On insert/update on the DevicePoolRouteGr contain the fk to RouteGroup only if isLocal should contain the fk to RouteGroup only if for the combination of fkDevicePool and fk
		Test Condition:	On I/U on DevicePoolRouteGroupMap, SELE RouteGroup WHERE pkid = new_fkRouteGr exception; SELECT IsLocalRouteGroup INTO new_fkRouteGroup; IF (isLRG <> 'f') THEN t DevicePoolRouteGroupMap WHERE fkDevic fkRouteGroup_Local=new_fkRouteGroup_L
Uniqueness:	No multicolumn uniqueness constraints		

2.3.113 deviceprivacydynamic (TI-435)

Description:	Frequently updated settings for Privacy Insert/Delete is not allowed.		
Fields:	**2.3.113.1 datetimestamp (FI-3302)**		
	Type:	long	
	Default Value:	0	
	Rule (RI-400):	Type:	Active (Insert/Update)
		Rule Name:	Update the DateTimeStamp for Dynamic rec

		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Update the DateTimeStamp for Dynamic rec
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	2.3.113.2 fkdevice (FI-3301)		
	Type:	guid (Unique, Cascade Delete)	
	2.3.113.3 pkid (FI-3300)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.113.4 tkstatus_callinfoprivate (FI-1305)		
	Type:	enum	
	Default Value:	2	
	Remarks:	display call info to caller?	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.114 deviceprovidermap (TI-975)	
Description:	CUBA: This table will contains information about device configuration to provi provider device is configured Is not replicated.
Fields:	**2.3.114.1 fkdevice (FI-6211)**
	Type: guid (Unique, Indexed, Cascade Delete)
	Remarks: Device for providerdevicemap record
	2.3.114.2 fkprovider (FI-6212)
	Type: guid (Indexed)
	Remarks: Provider for providerdevicemap record
	2.3.114.3 pkid (FI-6210)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique identifier for providerdevicemap record

	2.3.114.4 tkcubadevice (FI-6213)
	Type: enum
	Remarks: CubaDevice type for providerdevicemap record
	2.3.114.5 versionnumber (FI-6214)
	Type: long
	Remarks: This will store the version number of the provider in provid
Uniqueness:	No multicolumn uniqueness constraints

2.3.115 devicerelatedversionstamp (TI-626)

Description:	List of Devices that requires versionstamp update Insert/Delete is not allowed.
Fields:	**2.3.115.1 fkdevice (FI-5652)**
	Type: guid (Unique, Indexed, Cascade Delete)
	Migration Source: convert from Device
	Remarks: Pkid of the Device
	2.3.115.2 pkid (FI-5651)
	Type: guid (Unique, Not Modifiable)
	Default Value: newid()
	Migration Source: Generated
	Remarks: Unique ID to identify a record.
	2.3.115.3 versionstamp (FI-5653)
	Type: string [47] (Null OK)
	Default Value: 0000000000-c7a6c673-7479-46b0-839e-014d3d093963
	Remarks: New guid plus seconds past midnight 1970 are concatenate updated
Uniqueness:	No multicolumn uniqueness constraints

2.3.116 devicereset (TI-253)

Description:	For device reset functionality. Records inserted into this table will inform CCM t Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.116.1 devicepkid (FI-2098)**
	Type: guid (Not Modifiable, Null OK)
	Default Value: NULL
	Remarks: Set by DeviceReset stored procedure.
	2.3.116.2 fkcallmanager (FI-2046)
	Type: guid (Cascade Delete, Not Modifiable)

	Remarks:	Set by DeviceReset stored procedures.
	2.3.116.3 name (FI-1781)	
	Type:	string [129] (Not Modifiable, Null OK)
	Default Value:	EMPTY
	Remarks:	Set by DeviceReset stored procedure.
	2.3.116.4 pkid (FI-1780)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.116.5 resetgrouping (FI-3021)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record. will be same for all reset reque
	2.3.116.6 tkmodel (FI-1783)	
	Type:	enum (Not Modifiable)
	Remarks:	Set by DeviceReset stored procedure.
	2.3.116.7 tkreset (FI-1782)	
	Type:	enum (Not Modifiable)
	Remarks:	Set by DeviceReset stored procedure.
	2.3.116.8 tkresethandshake (FI-3018)	
	Type:	enum (Not Modifiable)
	Remarks:	Set the reset to ensure tftp reacts to it before actual device res
Uniqueness:	No multicolumn uniqueness constraints	

2.3.117 devicesipdevicemap (TI-2156)		
Description:	Keep multi function device records for mapping between Device and SIPDeivce	
Fields:	**2.3.117.1 fkdevice (FI-21273)**	
	Type:	guid (Indexed, Cascade Delete)
	Remarks:	Reference to a specific Device
	2.3.117.2 fksipdevice (FI-21274)	
	Type:	guid (Indexed)
	Remarks:	Points to the corresponding SIP Device record.
	2.3.117.3 pkid (FI-21272)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.

Uniqueness:	No multicolumn uniqueness constraints

2.3.118 devicetftpdynamic (TI-465)

Description:	VersionStamp Mismatch Recovery
Fields:	**2.3.118.1 fkdevice (FI-3470)**
	Type: guid (Unique, Indexed, Cascade Delete, Not Modifiable)
	Migration Source: convert from DeviceName
	Remarks: Points to the device record being "subclassed." Device.tkMod
	2.3.118.2 pkid (FI-3469)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
	2.3.118.3 rebuildtoggle (FI-3471)
	Type: bool
	Default Value: FALSE
	Remarks: Should this device be rebuilt
Uniqueness:	No multicolumn uniqueness constraints

2.3.119 devicetlinfo (TI-21074)

Description:	Table to store data from xml generated after phone registration
Fields:	**2.3.119.1 fkdevice (FI-28399)**
	Type: guid (Cascade Delete, Null OK)
	Remarks: Referring to Pkid of Device Table
	2.3.119.2 itlhash (FI-28401)
	Type: string [40] (Null OK)
	Remarks: It will store the ITL hash value
	2.3.119.3 pkid (FI-28398)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record
	2.3.119.4 tftpserver (FI-28400)
	Type: string [256] (Indexed)
	Remarks: Tftp Server IP of phone
	2.3.119.5 timestamp (FI-28402)
	Type: long (Indexed, Null OK)

	Default Value:	NULL
	Remarks:	When the phone registers ,This is a time_t value stored as a lo
	2.3.119.6 tktruststatus (FI-28403)	
	Type:	enum (Indexed)
	Default Value:	0
	Remarks:	Enum value for ITL hash trust status
Uniqueness:	No multicolumn uniqueness constraints	

2.3.120 devicetokendynamic (TI-20973)

Description:	Frequently updated settings for CUCM Push Notifications Call Support Insert/Delete is not allowed.	
Fields:	**2.3.120.1 algorithm (FI-27785)**	
	Type:	string [16] (Null OK)
	Validation:	^[a-zA-Z0-9]{0,16}$
	Remarks:	This is the algorithm to be used during encryption.
	2.3.120.2 application (FI-28419)	
	Type:	string [25] (Null OK)
	Validation:	^[a-zA-Z0-9]{0,25}$
	Remarks:	This is the application value sent by the client depending or
	2.3.120.3 devicetoken (FI-28448)	
	Type:	string [4000] (Null OK)
	Remarks:	Token to communicate with apple cloud for sending messag
	2.3.120.4 fkdevice (FI-27737)	
	Type:	guid (Unique, Cascade Delete, Not Modifiable)
	Remarks:	pkid from Device. The Device must be Dual-mode for iPhon
	2.3.120.5 fkenduser (FI-27738)	
	Type:	guid (Null OK)
	Remarks:	Set to the current logged in user of the device.
	2.3.120.6 fkprocessnode (FI-28474)	
	Type:	guid (Null OK)
	Remarks:	Specifies the node for LPNS service
	2.3.120.7 iscallkitdisabled (FI-28449)	
	Type:	bool (Null OK)
	Default Value:	FALSE
	Remarks:	If set to true, CUCM will identify it as a China region iphone
	2.3.120.8 key (FI-27784)	

	Type:	string [128] (Null OK)
	Validation:	^[a-zA-Z0-9-_]{0,128}$
	Remarks:	This is the key for payload encryption. It can contain letters expression used to validate: ^[a-zA-Z0-9-_]{0,128}$
	2.3.120.9 payloadversion (FI-28420)	
	Type:	string [10] (Null OK)
	Validation:	^[a-zA-Z0-9]{0,10}$
	Remarks:	This is the payloadversion which determines the client supp
	2.3.120.10 pkid (FI-27736)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.120.11 pushchanneltype (FI-27783)	
	Type:	string [16] (Null OK)
	Validation:	^[a-zA-Z:]{0,16}$
	Remarks:	This specifies the channel type by which the push token is s
	2.3.120.12 pushnotifytoken (FI-27739)	
	Type:	string [4000] (Null OK)
	Remarks:	Token to communicate with apple cloud for sending push n
	2.3.120.13 sessionid (FI-28475)	
	Type:	string [255] (Null OK)
	Remarks:	Session ID for LPNS WebSocket connection
Uniqueness:	No multicolumn uniqueness constraints	

2.3.121 devicexml16k (TI-937)

Description:	Defines the product specific configuration for devices:16K Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.121.1 fkdevice (FI-5740)**	
	Type:	guid (Unique, Indexed, Cascade Delete)
	Migration Source:	convert from Device
	Remarks:	Pkid of the Device corresponding to the XML column of Devi
	2.3.121.2 pkid (FI-5739)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.

	2.3.121.3 xml (FI-5741)	
	Type:	string [16000]
	Migration Source:	Device.xml
	Remarks:	Product configuration XML for DeviceXML16K
Uniqueness:	No multicolumn uniqueness constraints	

2.3.122 devicexml4k (TI-934)

Description:	Defines the product specific configuration for devices:4K Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.122.1 fkdevice (FI-5702)**	
	Type:	guid (Unique, Indexed, Cascade Delete)
	Migration Source:	convert from Device
	Remarks:	Pkid of the Device corresponding to the XML column of Devi
	2.3.122.2 pkid (FI-5701)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.122.3 xml (FI-5704)	
	Type:	string [4000] (Null OK)
	Default Value:	NULL
	Migration Source:	Device.xml
	Remarks:	Product configuration XML for DeviceXML4K
Uniqueness:	No multicolumn uniqueness constraints	

2.3.123 devicexml8k (TI-936)

Description:	Defines the product specific configuration for devices:8K Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.123.1 fkdevice (FI-5737)**	
	Type:	guid (Unique, Indexed, Cascade Delete)
	Migration Source:	convert from Device
	Remarks:	Pkid of the Device corresponding to the XML column of Devi
	2.3.123.2 pkid (FI-5736)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated

	Remarks:	Unique ID to identify a record.
	2.3.123.3 xml (FI-5738)	
	Type:	string [8000]
	Migration Source:	Device.xml
	Remarks:	Product configuration XML for DeviceXML8K
Uniqueness:	No multicolumn uniqueness constraints	

2.3.124 dhcpserver (TI-292)

Description:	(not supported yet)DHCP server configuration	
Fields:	**2.3.124.1 arpcachetimeout (FI-2055)**	
	Type:	long
	Default Value:	0
	Check Constraint:	(ARPCacheTimeout >=0) AND (ARPCacheTimeout < 10737418
	Remarks:	server
	2.3.124.2 domainname (FI-2034)	
	Type:	string [64]
	Default Value:	EMPTY
	Validation:	^[a-zA-Z 0-9._-]{1,64}$
	Remarks:	domain name
	2.3.124.3 domainnameserver1 (FI-2029)	
	Type:	string [17]
	Default Value:	EMPTY
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
	Remarks:	IP Address for primary dns
	2.3.124.4 domainnameserver2 (FI-2030)	
	Type:	string [17]
	Default Value:	EMPTY
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
	Remarks:	IP Address for secondary dsn
	2.3.124.5 fkprocessnode (FI-2028)	
	Type:	guid (Unique, Cascade Delete)
	Remarks:	Associated server
	2.3.124.6 ipaddrleasetime (FI-2056)	
	Type:	long
	Default Value:	0
	Check Constraint:	(IPAddrLeaseTime >=0) AND (IPAddrLeaseTime < 107374182

	Remarks:	server
	2.3.124.7 nextserver (FI-2033)	
	Type:	string [17]
	Default Value:	EMPTY
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
	Remarks:	IP Address for the next server cisco tftp
	2.3.124.8 pkid (FI-2026)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.124.9 t1 (FI-2057)	
	Type:	long
	Default Value:	0
	Check Constraint:	(T1 >= 0) AND (T1 < 1073741824)
	Remarks:	server
	2.3.124.10 t2 (FI-2058)	
	Type:	long
	Default Value:	0
	Check Constraint:	(T2 >= 0) AND (T2 < 1073741824)
	Remarks:	server
	2.3.124.11 tftpserver1 (FI-2031)	
	Type:	string [17]
	Default Value:	EMPTY
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
	Remarks:	IP Address for the primary cisco tftp
	2.3.124.12 tftpserver2 (FI-2032)	
	Type:	string [17]
	Default Value:	EMPTY
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
	Remarks:	IP Address for secondary cisco tftp
	2.3.124.13 tftpservername (FI-2082)	
	Type:	string [64]
	Default Value:	EMPTY
	Validation:	^[0-9a-zA-Z._-]{0,64}$
	Remarks:	tftp server name (option 150)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.125 dhcpsubnet (TI-293)

Description: (not supported yet)DHCP subnet configuration

Fields:

2.3.125.1 arpcachetimeout (FI-2045)

Type:	long
Default Value:	0
Check Constraint:	(ARPCacheTimeout >= 0) AND (ARPCacheTimeout < 1073741
Remarks:	subnet

2.3.125.2 domainname (FI-2044)

Type:	string [64]
Default Value:	EMPTY
Validation:	^[a-zA-Z 0-9._-]{1,64}$
Remarks:	subnet

2.3.125.3 domainnameserver1 (FI-2083)

Type:	string [17]
Default Value:	EMPTY
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
Remarks:	IP Address for primary dns

2.3.125.4 domainnameserver2 (FI-2084)

Type:	string [17]
Default Value:	EMPTY
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
Remarks:	IP Address for secondary dsn

2.3.125.5 fkdhcpserver (FI-2035)

Type:	guid (Cascade Delete)
Remarks:	Associated server

2.3.125.6 ipaddrfrom1 (FI-2037)

Type:	string [17]
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
Remarks:	subnet

2.3.125.7 ipaddrfrom2 (FI-2038)

Type:	string [17]
Default Value:	EMPTY
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
Remarks:	subnet

2.3.125.8 ipaddrleasetime (FI-2088)

Type:	long
Default Value:	0
Check Constraint:	(IPAddrLeaseTime >= 0) AND (IPAddrLeaseTime < 107374182
Remarks:	server

2.3.125.9 ipaddrto1 (FI-2039)

Type:	string [17]
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
Remarks:	subnet

2.3.125.10 ipaddrto2 (FI-2040)

Type:	string [17]
Default Value:	EMPTY
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
Remarks:	subnet

2.3.125.11 nextserver (FI-2089)

Type:	string [17]
Default Value:	EMPTY
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
Remarks:	IP Address for the next server cisco tftp

2.3.125.12 pkid (FI-2027)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

2.3.125.13 router1 (FI-2041)

Type:	string [17]
Default Value:	EMPTY
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
Remarks:	subnet

2.3.125.14 router2 (FI-2042)

Type:	string [17]
Default Value:	EMPTY
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
Remarks:	subnet

2.3.125.15 subnet (FI-2036)

Type:	string [17]
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
Remarks:	subnet

	2.3.125.16 subnetmask (FI-2043)	
	Type:	string [17]
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
	Remarks:	subnet
	2.3.125.17 t1 (FI-2091)	
	Type:	long
	Default Value:	0
	Check Constraint:	(T1 >= 0) AND (T1 < 1073741824)
	Remarks:	server
	2.3.125.18 t2 (FI-2092)	
	Type:	long
	Default Value:	0
	Check Constraint:	(T2 >= 0) AND (T2 < 1073741824)
	Remarks:	server
	2.3.125.19 tftpserver1 (FI-2085)	
	Type:	string [17]
	Default Value:	EMPTY
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
	Remarks:	IP Address for the primary cisco tftp (option 66)
	2.3.125.20 tftpserver2 (FI-2086)	
	Type:	string [17]
	Default Value:	EMPTY
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]|
	Remarks:	IP Address for secondary cisco tftp (option 66)
	2.3.125.21 tftpservername (FI-2093)	
	Type:	string [64]
	Default Value:	EMPTY
	Validation:	^[0-9a-zA-Z._-]{0,64}$
	Remarks:	tftp server name (option 150)
Uniqueness:	fkdhcpserver + subnet is unique. (MFI-69)	

2.3.126 dialplan (TI-107)

Description:	List of known dial plans Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.126.1 description (FI-552)**
	Type: string [50] (Not Modifiable)

	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~-]{0,50}$
	Migration Source:	automatic
	2.3.126.2 name (FI-550)	
	Type:	string [50] (Unique, Not Modifiable)
	Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~-]{1,50}$
	Migration Source:	automatic
	2.3.126.3 pkid (FI-549)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.126.4 version (FI-3032)	
	Type:	string [15]
	Default Value:	1.1(0)
	Remarks:	Version number of the installed Dial Plan
Uniqueness:	No multicolumn uniqueness constraints	

2.3.127 dialplandetails (TI-573)

Description:	CUBA: This table will be used to store different parameters for dial plan e.g. Ext Is not replicated.	
Fields:	**2.3.127.1 defaultvalue (FI-6003)**	
	Type:	string [40] (Null OK)
	Remarks:	Default value for parameters in dialplandetail table
	2.3.127.2 paramname (FI-6001)	
	Type:	string [50]
	Remarks:	ParamName for dialplandetails
	2.3.127.3 paramvalue (FI-6002)	
	Type:	string [40]
	Validation:	^[a-zA-Z 0-9,#@-]{1,40}$
	Remarks:	ParamValue for dialplandetails
	2.3.127.4 pkid (FI-6000)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique id for dialplandetails table

Uniqueness:	No multicolumn uniqueness constraints

2.3.128 dialplantag (TI-97)

Description:	Tag name for a portion of a directory number used by digit analysis Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.128.1 fkdialplan (FI-561)**
	Type: guid (Cascade Delete, Not Modifiable)
	2.3.128.2 pkid (FI-392)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Migration Source: Generated
	Remarks: Unique ID to identify a record.
	2.3.128.3 suppressfromroutefilter (FI-762)
	Type: bool (Not Modifiable)
	Default Value: FALSE
	Remarks: Don't show this tag in RouteFilterMember.
	2.3.128.4 tag (FI-455)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Migration Source: automatic
	2.3.128.5 tkoperator_max (FI-761)
	Type: enum (Not Modifiable)
	Default Value: 3
	Remarks: Maximum value for operator in RouteFilterMember for this t
Uniqueness:	tag + fkdialplan is unique. (MFI-23)

2.3.129 dialrules (TI-330)

Description:	Dial Rules
Fields:	**2.3.129.1 description (FI-2854)**
	Type: string [100] (Null OK)
	Default Value: EMPTY
	Remarks: Description of the dial rule
	2.3.129.2 isstandard (FI-2459)
	Type: bool (Not Modifiable)
	Default Value: FALSE

Remarks:	Whether standard dial rule

2.3.129.3 name (FI-2457)

Type:	string [50] (Unique, Indexed)
Remarks:	Name of dial rule

2.3.129.4 pkid (FI-2456)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
Rule (RI-301):	Type: Active (Insert/Update) Rule Name: dialrules versionstamp Description: on change to anything in dialrules, update ver Test Condition: update dialrules

2.3.129.5 resettoggle (FI-3074)

Type:	bool
Default Value:	FALSE
Remarks:	Should this device or group be reset
Rule (RI-301):	Type: Active (Insert/Update) Rule Name: dialrules versionstamp Description: on change to anything in dialrules, update ver Test Condition: update dialrules

2.3.129.6 tkdialpattern (FI-2458)

Type:	enum
Default Value:	2
Remarks:	Pkid of Dial Pattern record

2.3.129.7 tkreset (FI-3075)

Type:	enum
Default Value:	2
Remarks:	Set by DeviceReset stored procedure.

2.3.129.8 versionstamp (FI-3117)

Type:	string [47] (Null OK)
Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963
Remarks:	New guid plus seconds past midnight 1970 are concatenated
Rule (RI-301):	Type: Active (Insert/Update) This field is modified by this rule. Rule Name: dialrules versionstamp

		Description:	on change to anything in dialrules, update ver
		Test Condition:	update dialrules
	Rule (RI-301):	Type:	Active (Insert/Update)
		Rule Name:	dialrules versionstamp
		Description:	on change to anything in dialrules, update ver
		Test Condition:	update dialrules
Uniqueness:	No multicolumn uniqueness constraints		

2.3.130 dialrulespatternmap (TI-329)

Description:	DialRules Pattern Map		
Fields:	**2.3.130.1 description (FI-2871)**		
	Type:	string [100] (Null OK)	
	Default Value:	EMPTY	
	Remarks:	Description of pattern on dial rule	
	2.3.130.2 fkdialrules (FI-2453)		
	Type:	guid (Cascade Delete)	
	Remarks:	Pkid of DialRules record	
	Rule (RI-260):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	dialrules versionstamp
		Description:	on change to anything in dialrulespatternma in dialrules table
		Test Condition:	update dialrules
	2.3.130.3 pkid (FI-2452)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.130.4 selectionorder (FI-2455)		
	Type:	long	
	Remarks:	Selection order	
	2.3.130.5 tkpattern (FI-2454)		
	Type:	enum	
	Remarks:	Enum of TypePattern record	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.131 digitalaccessbri (TI-223)

Description: Digital access BRI information not in Device table

Fields:

2.3.131.1 acceptinboundrdnis (FI-1608)

Type:	bool
Default Value:	FALSE

2.3.131.2 calleriddn (FI-1587)

Type:	dn (Null OK)
DN Type:	DN_TYPE_MASK
Default Value:	NULL
Validation:	^[0-9*#+X]{0,32}$

2.3.131.3 conncallbeforeplayingann (FI-27235)

Type:	bool
Default Value:	FALSE
Remarks:	True, if inbound call should be connected before playing que

2.3.131.4 dchannelenable (FI-1600)

Type:	bool
Default Value:	TRUE

2.3.131.5 displayie (FI-1605)

Type:	bool
Default Value:	FALSE

2.3.131.6 firstdelay (FI-1584)

Type:	long

2.3.131.7 fkdevice (FI-1575)

Type:	guid (Indexed, Cascade Delete)
Remarks:	device::tModel must be digital access

2.3.131.8 gclearenable (FI-10004)

Type:	bool
Default Value:	FALSE
Remarks:	Enables G.Clear support for a BRI trunk (using values specifi

2.3.131.9 intradelay (FI-1585)

Type:	long

2.3.131.10 numberie (FI-1606)

Type:	bool
Default Value:	FALSE

2.3.131.11 numdigits (FI-1580)

Type:	long
Check Constraint:	((NumDigits >= 0) AND (NumDigits <= 32)) OR (NumDigits = 9
2.3.131.12 pkid (FI-1574)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
2.3.131.13 prefix (FI-1578)	
Type:	dn (Null OK)
DN Type:	DN_TYPE_ALL_DIGITS
Default Value:	NULL
Validation:	^[0-9*#+]{0,50}$
2.3.131.14 sendrestart (FI-1583)	
Type:	bool
2.3.131.15 setupnonisdnpiflag (FI-1607)	
Type:	bool
Default Value:	FALSE
2.3.131.16 sigdigits (FI-1579)	
Type:	bool
Default Value:	FALSE
Remarks:	Must be 1 if (NumDigits >= 0) AND (NumDigits <= 32), or 0 if
2.3.131.17 stablein4 (FI-2166)	
Type:	bool
Default Value:	FALSE
2.3.131.18 statuspoll (FI-1581)	
Type:	bool
2.3.131.19 stripcountout (FI-1586)	
Type:	long
2.3.131.20 tkbriprotocol (FI-1576)	
Type:	enum
2.3.131.21 tkcallingpartyselection (FI-1589)	
Type:	enum
Remarks:	Source of the calling party number: originator = 1, first redir
2.3.131.22 tkclockreference (FI-1588)	
Type:	enum
Remarks:	Indicates if the device sync up with the Network clock or use
2.3.131.23 tkcsuparam (FI-1591)	
Type:	enum

Remarks:	TX-level CSU parameter for PRI interface

2.3.131.24 tkencode (FI-1592)

Type:	enum
Default Value:	1
Migration Source:	chanie

2.3.131.25 tkfdlchannel (FI-1603)

Type:	enum
Default Value:	0

2.3.131.26 tkframing (FI-1602)

Type:	enum
Default Value:	1

2.3.131.27 tknumberingplan_called (FI-1595)

Type:	enum
Default Value:	0

2.3.131.28 tknumberingplan_calling (FI-1596)

Type:	enum
Default Value:	0

2.3.131.29 tkpresentationbit (FI-1590)

Type:	enum
Remarks:	CLID presentationBit: allowed = 1, restricted = 2

2.3.131.30 tkpriofnumber_called (FI-1594)

Type:	enum
Default Value:	0

2.3.131.31 tkpriofnumber_calling (FI-1593)

Type:	enum
Default Value:	0

2.3.131.32 tktrunklevel (FI-1599)

Type:	enum
Default Value:	7

2.3.131.33 tktrunkpad_rx (FI-1597)

Type:	enum
Default Value:	32

2.3.131.34 tktrunkpad_tx (FI-1598)

Type:	enum
Default Value:	32

2.3.131.35 tktrunkselectionorder (FI-1577)

Type:	enum

	Default Value:	1
	Migration Source:	Direction
	2.3.131.36 tkyellowalarm (FI-1604)	
	Type:	enum
	Default Value:	1
	2.3.131.37 tkzerosuppression (FI-1601)	
	Type:	enum
	Default Value:	0
Uniqueness:	No multicolumn uniqueness constraints	

2.3.132 digitalaccesspri (TI-14)

Description:	Digital access PRI information not in Device table	
Fields:	**2.3.132.1 acceptinboundrdnis (FI-1087)**	
	Type:	bool
	Default Value:	TRUE
	2.3.132.2 calleriddn (FI-56)	
	Type:	dn (Null OK)
	DN Type:	DN_TYPE_MASK
	Default Value:	NULL
	Validation:	^[0-9*#+X]{0,32}$
	Migration Source:	CallerID
	2.3.132.3 conncallbeforeplayingann (FI-27236)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	True, if inbound call should be connected before playing qu
	2.3.132.4 dchannelenable (FI-710)	
	Type:	bool
	Default Value:	TRUE
	2.3.132.5 displayie (FI-775)	
	Type:	bool
	Default Value:	TRUE
	2.3.132.6 enableprotectedfacilityie (FI-3686)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Allows use of secure calls (on PRI E1 trunks only)
	Rule (RFI-192):	Type: Inter-field Condition and Constraint

	Test Condition:	tkPriProtocol <> 9
	Constraint:	(EnableProtectedFacilityIE = 'f')
	Remarks:	EnableProtectedFacilityIE can be True only the PRI-EURO protocol

2.3.132.7 firstdelay (FI-53)

Type:	long
Default Value:	32
Migration Source:	FirstDelay

2.3.132.8 fkcallingsearchspace_cntdpntransform (FI-21160)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Calling Search Space for Connected Party Number Transfor

2.3.132.9 fkdevice (FI-42)

Type:	guid (Indexed, Cascade Delete)
Migration Source:	convert from Device
Remarks:	device::tModel must be digital access

Rule (RI-28):	Type:	Active (Insert/Update)
	Rule Name:	Set QSIG on DigitalAccessPri device and Cor type for MLPP is allowed.
	Description:	Update the QSIG setting on the Digital Acces changed from QSIG to non-QSIG, or non-QSI Indication <> 0 Or MLPP Preemption <> 0 Th exception
	Test Condition:	ON INSERT/UPDATE/DELETE IN DigitalAcces tkqsig on device where device.pkid = digital
Rule (RI-40):	Type:	Validation (Update)
	Rule Name:	QSIG Protocol Change Restriction
	Description:	If a Digital Access PRI gateway is a member cannot be changed from a non-QSIG protoco Protocol.
	Test Condition:	SELECT COUNT(*) FROM RouteGroupDevice Device.tkDeviceProtocol = 1
	Error Message:	Cannot change a QSIG device to a non-QSIG Route Group.
	Remedy:	Remove the device from the Route Group to Protocol.
Rule (RI-105):	Type:	Validation (Insert/Update)
	Rule Name:	DigitalAccessPri device

	Description:	The records in DigitalAccessPri table must r protocol (1)
	Test Condition:	DigitalAccessPri.fkDevice IN (SELECT pkid F
	Error Message:	DigitalAccessPri table may only reference d (DigitalAccessPri).
	Remedy:	Correct the fkDevice value to refer to a Digit
Rule (RI-632):	Type:	Validation (Insert/Update)
	Rule Name:	Route Class Signaling support required for F
	Description:	Route Class Signaling Enabled setting must Class Signaling feature (tkSupportsFeature =
	Test Condition:	ON INSERT/UPDATE IN DigitalAccessPRI:
	Error Message:	This Device does not support Route Class Sig
	Remedy:	Set RouteClassSignalingEnabled to off and t
Rule (RI-716):	Type:	Validation (Insert/Update)
	Rule Name:	G.Clear is not supported on the PRI interfac EnableGClear is set to false and try again.
	Description:	G.Clear is not supported on the PRI interfac EnableGClear is set to false and try again.
	Test Condition:	On Insert or Update DigitalAccessPri
	Error Message:	G.Clear is not supported on the PRI interfac EnableGClear is set to false and try again.
2.3.132.10 gclearenable (FI-3483)		
Type:	bool	
Default Value:	FALSE	
Remarks:	Enables G.Clear support for a PRI trunk (using values specif	
Rule (RI-716):	Type:	Validation (Insert/Update)
	Rule Name:	G.Clear is not supported on the PRI interfac EnableGClear is set to false and try again.
	Description:	G.Clear is not supported on the PRI interfac EnableGClear is set to false and try again.
	Test Condition:	On Insert or Update DigitalAccessPri
	Error Message:	G.Clear is not supported on the PRI interfac EnableGClear is set to false and try again.
2.3.132.11 interfaceidentifierpresent (FI-773)		

Type:	bool
Default Value:	FALSE

2.3.132.12 interfaceidentifiervalue (FI-774)

Type:	long
Default Value:	0

2.3.132.13 intradelay (FI-54)

Type:	long
Default Value:	4
Migration Source:	IntraDelay

2.3.132.14 mcdnenable (FI-1180)

Type:	bool
Default Value:	FALSE

2.3.132.15 numberie (FI-776)

Type:	bool
Default Value:	TRUE

2.3.132.16 numdigits (FI-48)

Type:	long
Check Constraint:	((NumDigits >= 0) AND (NumDigits <= 32)) OR (NumDigits =
Migration Source:	NumDigits

2.3.132.17 passingprecedencelevelthroughuuie (FI-2167)

Type:	bool
Default Value:	FALSE

2.3.132.18 pkid (FI-41)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

2.3.132.19 prefix (FI-46)

Type:	dn (Null OK)
DN Type:	DN_TYPE_ALL_DIGITS
Default Value:	NULL
Validation:	^[0-9*#+]{0,50}$
Migration Source:	Prefix

2.3.132.20 protocolprofile91nameonly (FI-2168)

Type:	bool
Default Value:	FALSE

2.3.132.21 securityaccesslevel (FI-2169)

Type:	long
Default Value:	2
Check Constraint:	(SecurityAccessLevel >= 0) AND (SecurityAccessLevel <= 99)

2.3.132.22 sendcallingnameinfacilityie (FI-1361)

Type:	bool
Default Value:	FALSE

2.3.132.23 sendexleadingcharindispie (FI-1026)

Type:	bool
Default Value:	TRUE

2.3.132.24 sendrestart (FI-52)

Type:	bool
Default Value:	TRUE
Migration Source:	SendRestart

2.3.132.25 setupnonisdnpiflag (FI-992)

Type:	bool
Default Value:	FALSE

2.3.132.26 sigdigits (FI-47)

Type:	bool
Default Value:	FALSE
Migration Source:	SigDigits
Remarks:	Must be 1 if (NumDigits >= 0) AND (NumDigits <= 32), or 0 if

2.3.132.27 smdibaseport (FI-1221)

Type:	long
Default Value:	0
Check Constraint:	(SMDIBasePort>= 0) AND (SMDIBasePort<= 4096)

2.3.132.28 span (FI-43)

Type:	long
Check Constraint:	(Span >= 0) AND (Span <= 1)
Migration Source:	Span

2.3.132.29 statuspoll (FI-49)

Type:	bool
Migration Source:	StatusPoll

2.3.132.30 stripcountout (FI-55)

Type:	long
Default Value:	0
Migration Source:	StripCountOut

2.3.132.31 tkasn1roseoidencoding (FI-3766)

Type:	enum
Default Value:	0
Rule (RI-583):	Type: Validation (Insert/Update) Rule Name: DigitalAccessPRI.tkASN1RoseOidEncoding a Restriction Description: If tkPriProtocol is not enabled for qsigthen t DigitalAccessPRI table should not be allowe Test Condition: ON INSERT or UPDATE in DigitalAccessPRI: typepriprotocol where enum = new.tkpripro exception END IF; Error Message: Cannot modify the value since qsig is not en Remedy: Enable the QSIG and change the value

2.3.132.32 tkcallingpartyselection (FI-59)

Type:	enum
Default Value:	1
Migration Source:	CallingPartySelection
Remarks:	Source of the calling party number: originator = 1, first redi

2.3.132.33 tkclockreference (FI-58)

Type:	enum
Migration Source:	ClockReference
Remarks:	Indicates if the device sync up with the Network clock or us

2.3.132.34 tkconnectedpbx (FI-1334)

Type:	enum
Default Value:	0

2.3.132.35 tkcsuparam (FI-62)

Type:	enum
Migration Source:	CSUParam
Remarks:	TX-level CSU parameter for PRI interface

2.3.132.36 tkencode (FI-640)

Type:	enum
Default Value:	1

2.3.132.37 tkfdlchannel (FI-715)

Type:	enum
Default Value:	0

2.3.132.38 tkframing (FI-713)

Type:	enum
Default Value:	1

2.3.132.39 tknumberingplan_called (FI-687)

Type:	enum
Default Value:	0

2.3.132.40 tknumberingplan_calling (FI-688)

Type:	enum
Default Value:	0

2.3.132.41 tkpresentationbit_callingline (FI-1335)

Type:	enum
Default Value:	0
Migration Source:	PresentationBit
Remarks:	CLID presentationBit: allowed = 1, restricted = 2

2.3.132.42 tkpresentationbit_connectedline (FI-1333)

Type:	enum
Default Value:	0
Migration Source:	PresentationBit
Remarks:	CLID presentationBit: allowed = 1, restricted = 2

2.3.132.43 tkprichanie (FI-50)

Type:	enum
Default Value:	2
Migration Source:	ChanIE

2.3.132.44 tkpriofnumber_called (FI-674)

Type:	enum
Default Value:	0
Migration Source:	based on TypePriOfNumber

2.3.132.45 tkpriofnumber_calling (FI-673)

Type:	enum
Default Value:	0
Migration Source:	based on TypePriOfNumber

2.3.132.46 tkpriprotocol (FI-44)

Type:	enum
Migration Source:	Protocol
Rule (RI-28):	Type: Active (Insert/Update) Rule Name: Set QSIG on DigitalAccessPri device and Cor type for MLPP is allowed. Description: Update the QSIG setting on the Digital Acces changed from QSIG to non-QSIG, or non-QSI Indication <> 0 Or MLPP Preemption <> 0 Tl exception

	Test Condition:	ON INSERT/UPDATE/DELETE IN DigitalAcces tkqsig on device where device.pkid = digital
Rule (RI-40):	Type:	Validation (Update)
	Rule Name:	QSIG Protocol Change Restriction
	Description:	If a Digital Access PRI gateway is a member cannot be changed from a non-QSIG protoc Protocol.
	Test Condition:	SELECT COUNT(*) FROM RouteGroupDevice Device.tkDeviceProtocol = 1
	Error Message:	Cannot change a QSIG device to a non-QSIG Route Group.
	Remedy:	Remove the device from the Route Group to Protocol.
Rule (RI-583):	Type:	Validation (Insert/Update)
	Rule Name:	DigitalAccessPRI.tkASN1RoseOidEncoding a Restriction
	Description:	If tkPriProtocol is not enabled for qsigthen t DigitalAccessPRI table should not be allowe
	Test Condition:	ON INSERT or UPDATE in DigitalAccessPRI: typepriprotocol where enum = new.tkpripro exception END IF;
	Error Message:	Cannot modify the value since qsig is not en
	Remedy:	Enable the QSIG and change the value

2.3.132.47 tkqsigvariant (FI-3768)

Type:	enum
Default Value:	0

Rule (RI-583):	Type:	Validation (Insert/Update)
	Rule Name:	DigitalAccessPRI.tkASN1RoseOidEncoding a Restriction
	Description:	If tkPriProtocol is not enabled for qsigthen t DigitalAccessPRI table should not be allowe
	Test Condition:	ON INSERT or UPDATE in DigitalAccessPRI: typepriprotocol where enum = new.tkpripro exception END IF;
	Error Message:	Cannot modify the value since qsig is not en
	Remedy:	Enable the QSIG and change the value

2.3.132.48 tkstatus_routeclasssignalingenabled (FI-3935)

Type:	enum (Indexed)
Default Value:	0
Remarks:	Indicates whether Route Class Signaling is enabled on a PRI
Rule (RFI-250):	Type: Inter-field Condition and Constraint Test Condition: tkPriProtocol NOT IN (2,3,4,5,6,7,8,9,10,22) Constraint: (tkStatus_RouteClassSignalingEnabled = 0) Remarks: tkStatus_RouteClassSignalingEnabled MUST feature (see Help pages for list of supported
Rule (RI-632):	Type: Validation (Insert/Update) Rule Name: Route Class Signaling support required for Description: Route Class Signaling Enabled setting must Class Signaling feature (tkSupportsFeature = Test Condition: ON INSERT/UPDATE IN DigitalAccessPRI: Error Message: This Device does not support Route Class Sig Remedy: Set RouteClassSignalingEnabled to off and t

2.3.132.49 tktrunklevel (FI-709)

Type:	enum
Default Value:	7

2.3.132.50 tktrunkpad_rx (FI-707)

Type:	enum
Default Value:	32

2.3.132.51 tktrunkpad_tx (FI-708)

Type:	enum
Default Value:	32

2.3.132.52 tktrunkselectionorder (FI-45)

Type:	enum
Default Value:	1
Migration Source:	Direction

2.3.132.53 tkyellowalarm (FI-717)

Type:	enum
Default Value:	1

2.3.132.54 tkzerosuppression (FI-711)

Type:	enum
Default Value:	0

2.3.132.55 usedpconnectedpartytransformationcss (FI-21159)

	Type:	bool
	Default Value:	TRUE
	Remarks:	If set to true fkCallingSearchSpace_CntdPNTransform settin setting on DigitalAccessPri including NULL to mean no Calli
Uniqueness:	No multicolumn uniqueness constraints	

2.3.133 digitalaccesst1 (TI-15)

Description:	Digital access T1 information not in Device table	
Fields:	**2.3.133.1 conncallbeforeplayingann (FI-27237)**	
	Type:	bool
	Default Value:	FALSE
	Remarks:	True, if inbound call should be connected before playing qu
	2.3.133.2 encodevoiceroutеclass (FI-3937)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	TRUE if this T1 (CAS) i/f should signal the voice route class d
	2.3.133.3 fkdevice (FI-64)	
	Type:	guid (Indexed, Cascade Delete)
	Migration Source:	convert from Device
	Rule (RI-108):	Type: Validation (Insert/Update)
		Rule Name: DigitalAccessT1 device
		Description: The records in DigitalAccessT1 table must re protocol.
		Test Condition: DigitalAccessT1.fkDevice IN (SELECT pkid F
		Error Message: DigitalAccessT1 table may only reference de (DigitalAccessT1).
		Remedy: Correct the fkDevice value to refer to an Dig
	2.3.133.4 handledtmfprecedencesignals (FI-1336)	
	Type:	bool
	Default Value:	FALSE
	2.3.133.5 pkid (FI-63)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.133.6 releaseguardtimer (FI-10003)	

Type:	long (Null OK)
Default Value:	2000
Check Constraint:	(ReleaseGuardTimer>= 1) AND (ReleaseGuardTimer<= 2000
Remarks:	This timer is used by gateway to release the channel back to far end,This timer is used to protect gateway from any race Release from both sides

2.3.133.7 seizureacktime (FI-9945)

Type:	long (Null OK)
Check Constraint:	(SeizureAckTime>= 2) AND (SeizureAckTime<= 100)
Remarks:	This is the delay (in milliseconds) between the gateway that acknowledgment (ACK)

2.3.133.8 smdibaseport (FI-1222)

Type:	long
Default Value:	0
Check Constraint:	(SMDIBasePort>= 0) AND (SMDIBasePort<= 4096)

2.3.133.9 tkclockreference (FI-67)

Type:	enum
Migration Source:	ClockReference

2.3.133.10 tkcsuparam (FI-69)

Type:	enum
Migration Source:	CSUParam

2.3.133.11 tkdigitsending (FI-1024)

Type:	enum
Default Value:	0
Remarks:	DTMF or MF

2.3.133.12 tkencode (FI-66)

Type:	enum
Migration Source:	EncodeType

2.3.133.13 tkfdlchannel (FI-716)

Type:	enum
Default Value:	3

2.3.133.14 tkframing (FI-714)

Type:	enum
Default Value:	1

2.3.133.15 tkstatus_routeclasssignalingenabled (FI-3936)

Type:	enum (Indexed)
Default Value:	0
Remarks:	Indicates whether Route Class Signaling is enabled on a CAS

2.3.133.16 tktrunkselectionorder (FI-65)	
Type:	enum
Migration Source:	TrunkSelectionOrder
2.3.133.17 tkyellowalarm (FI-718)	
Type:	enum
Default Value:	1
2.3.133.18 tkzerosuppression (FI-712)	
Type:	enum
Default Value:	0
Uniqueness:	No multicolumn uniqueness constraints

2.3.134 digitalaccesst1port (TI-16)

Description:	Ports on a Digital Access T1
Fields:	

2.3.134.1 attendantdn (FI-75)	
Type:	dn (Null OK)
DN Type:	DN_TYPE_ALL_DIGITS
Default Value:	NULL
Validation:	^[0-9*#+]{0,50}$
Migration Source:	AttendantNumber
Remarks:	If Inbound type call and Loop Start are Ground Start Attend
2.3.134.2 calleriddn (FI-90)	
Type:	dn (Null OK)
DN Type:	DN_TYPE_MASK
Default Value:	NULL
Validation:	^[0-9*#+X]{0,32}$
Migration Source:	CallerId
2.3.134.3 endpointid (FI-563)	
Type:	string [129]
Default Value:	EMPTY
Migration Source:	new
Remarks:	User may only change the PhysicalLocation and not @doma MGCPDeviceTable + portNum + @domain
2.3.134.4 expecteddigits (FI-79)	
Type:	long
Check Constraint:	(ExpectedDigits >= 0) AND (ExpectedDigits <= 32)
Migration Source:	ExpectedDigits

2.3.134.5 fkdevice (FI-71)

Type:	guid (Indexed, Cascade Delete)
Migration Source:	convert from Device
Rule (RI-109):	

Type:	Validation (Insert/Update)
Rule Name:	DigitalAccessT1Port device
Description:	The records in DigitalAccessT1Port table mu device protocol (4).
Test Condition:	DigitalAccessT1Port.fkDevice IN (SELECT pk
Error Message:	DigitalAccessT1Port table may only referenc (DigitalAccessT1).
Remedy:	Correct the fkDevice value to refer to an Dig

2.3.134.6 inboundcalleridenable (FI-89)

Type:	bool
Migration Source:	InboundCallerIdEnable

2.3.134.7 numdigits (FI-77)

Type:	long
Check Constraint:	(NumDigits >= 0) AND (NumDigits <= 32)
Migration Source:	NumDigits
Remarks:	Maximum number of digits to collect. Collects least significa

2.3.134.8 pkid (FI-70)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

2.3.134.9 portnum (FI-72)

Type:	long
Migration Source:	PortNum
Remarks:	fkDevice+PortNum are unique; 1-24; 1-8 For Vega

2.3.134.10 prefix (FI-76)

Type:	dn (Null OK)
DN Type:	DN_TYPE_ALL_DIGITS
Default Value:	NULL
Validation:	^[0-9*#+]{0,50}$
Migration Source:	Prefix
Remarks:	Prefix digits to apply in inbound call only.

2.3.134.11 sigdigits (FI-78)

Type:	bool
Migration Source:	SigDigits
Remarks:	Obsolete - NumDigits is always used. Flag to allow only cert
2.3.134.12 timer1 (FI-83)	
Type:	long
Check Constraint:	Timer1>= 0
Migration Source:	Timer1
Remarks:	In Milliseconds
2.3.134.13 timer2 (FI-84)	
Type:	long
Check Constraint:	Timer2>= 0
Migration Source:	Timer2
Remarks:	In Milliseconds
2.3.134.14 timer3 (FI-85)	
Type:	long
Check Constraint:	Timer3>= 0
Migration Source:	Timer3
Remarks:	In Milliseconds
2.3.134.15 timer4 (FI-86)	
Type:	long
Check Constraint:	Timer4>= 0
Migration Source:	Timer4
Remarks:	In Milliseconds
2.3.134.16 timer5 (FI-87)	
Type:	long
Check Constraint:	Timer5>= 0
Migration Source:	Timer5
Remarks:	In Milliseconds
2.3.134.17 timer6 (FI-88)	
Type:	long
Check Constraint:	Timer6>= 0
Migration Source:	Timer6
Remarks:	In Milliseconds
2.3.134.18 tkcallerid (FI-720)	
Type:	enum
Default Value:	0
2.3.134.19 tkcallingpartyselection (FI-92)	

Type:	enum
Migration Source:	CallingPartySelection
Remarks:	Source of the calling party number: originator = 1, first redi

2.3.134.20 tkdigitsending (FI-564)

Type:	enum
Default Value:	0
Remarks:	DTMF or MF

2.3.134.21 tkpresentationbit (FI-93)

Type:	enum
Migration Source:	PresentationBit
Remarks:	CLID presentationBit:allowed = 1, restricted = 2

2.3.134.22 tksilencesuppressionthreshold (FI-91)

Type:	enum
Migration Source:	SilenceSuppressionThreshold
Remarks:	in dbm0

2.3.134.23 tkstartdialprotocol (FI-625)

Type:	enum
Default Value:	0

2.3.134.24 tktrunk (FI-73)

Type:	enum
Migration Source:	PortType

2.3.134.25 tktrunkdirection (FI-74)

Type:	enum
Migration Source:	Direction
Remarks:	Inbound Outbound and Both are valid Directions. Outboun Start (GS)

2.3.134.26 tktrunklevel (FI-80)

Type:	enum
Migration Source:	ApplicationType
Remarks:	used to set PAD level

2.3.134.27 tktrunkpad_rx (FI-81)

Type:	enum
Migration Source:	RxPad
Remarks:	+/- 32db

2.3.134.28 tktrunkpad_tx (FI-82)

Type:	enum
Migration Source:	TxPad

	Remarks:	+/- 32db
	2.3.134.29 unattendedport (FI-2848)	
	Type:	bool (Null OK)
	Default Value:	FALSE
	2.3.134.30 versionstamp (FI-2170)	
	Type:	string [47] (Not Modifiable, Null OK)
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963
	Remarks:	New Guid is generated when the port XML change
	Rule (RI-261):	Type: Active (Insert/Update) Rule Name: digitalaccesst1port versionstamp Description: on change to anything in digitalaccesst1por Test Condition: update digitalaccesst1port
	Rule (RI-261):	Type: Active (Insert/Update) This field is modified by this rule. Rule Name: digitalaccesst1port versionstamp Description: on change to anything in digitalaccesst1por Test Condition: update digitalaccesst1port
	2.3.134.31 xml (FI-936)	
	Type:	string [24000] (Null OK)
	Default Value:	NULL
	Remarks:	Product configuration XML not used by CCM
Uniqueness:	fkdevice + portnum is unique. (MFI-5)	

2.3.135 digitdiscardinstruction (TI-105)

Description:	Digit Discard Instruction clauses Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.135.1 clause (FI-694)**	
	Type:	memo (Not Modifiable, Null OK)
	Default Value:	NULL
	2.3.135.2 digitanalysisid (FI-619)	
	Type:	long (Unique, Not Modifiable)
	2.3.135.3 fkdialplan (FI-547)	
	Type:	guid (Cascade Delete, Not Modifiable)
	Migration Source:	automatic

	2.3.135.4 name (FI-541)	
	Type:	string [50] (Not Modifiable)
	Migration Source:	automatic
	Remarks:	Removed Unique key constraint on name field
	2.3.135.5 pkid (FI-540)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.135.6 resettoggle (FI-3076)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Should this device or group be reset
	2.3.135.7 tkreset (FI-3077)	
	Type:	enum
	Default Value:	2
	Remarks:	Set by DeviceReset stored procedure.
Uniqueness:	name + fkdialplan is unique. (MFI-36)	

2.3.136 digitdiscardinstructionmember (TI-100)

Description:	List of tags per Digit Discard Instruction Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.136.1 fkdialplantag (FI-469)**	
	Type:	guid (Not Modifiable)
	Migration Source:	automatic
	2.3.136.2 fkdigitdiscardinstruction (FI-468)	
	Type:	guid (Indexed, Cascade Delete, Not Modifiable)
	Migration Source:	automatic
	2.3.136.3 pkid (FI-556)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	fkdialplantag + fkdigitdiscardinstruction is unique. (MFI-20)	

2.3.137 directorypluginattribute (TI-259)

Description:	attributes to be synced from LDAP server
Fields:	**2.3.137.1 dirobjectclassattrname (FI-1832)**
	Type: string [128]
	Default Value: EMPTY
	2.3.137.2 fkdirectorypluginconfig (FI-1831)
	Type: guid (Cascade Delete, Not Modifiable)
	2.3.137.3 pkid (FI-1830)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
	2.3.137.4 tkldapserverattr (FI-1833)
	Type: enum
Uniqueness:	fkdirectorypluginconfig + tkldapserverattr is unique. (MFI-43)

2.3.138 directorypluginconfig (TI-249)

Description:	Configuration data for the corporate Directory connector
Fields:	**2.3.138.1 agreementstatus (FI-1711)**
	Type: long
	2.3.138.2 applymask (FI-25768)
	Type: bool
	Default Value: FALSE
	Remarks: When true, the Mask field will be applied on the telephone
	2.3.138.3 applypoollist (FI-25769)
	Type: bool
	Default Value: FALSE
	Remarks: When true, the extension number will selected from the po
	2.3.138.4 connectedldaphost (FI-1899)
	Type: string [128]
	Default Value: EMPTY
	2.3.138.5 fkfeaturegrouptemplate (FI-21213)
	Type: guid (Indexed, Null OK)
	Remarks: Reference to Featuregrouptempate for common enduser fie
	2.3.138.6 fkldapfilter (FI-1964)
	Type: guid (Null OK)
	Remarks:

	Empty means use the default filter for the directory host typ the specified filter for which the host type should match the
2.3.138.7 fkldapfilter_group (FI-27173)	
Type:	guid (Null OK)
Remarks:	Empty means use the default group filter for the directory h Otherwise use the specified Group filter for which the host t agreement.
2.3.138.8 fullsyncstatus (FI-1894)	
Type:	long (Null OK)
Default Value:	-1
2.3.138.9 highestcommittedusn (FI-1828)	
Type:	string [128]
Default Value:	EMPTY
2.3.138.10 incsyncstatus (FI-1777)	
Type:	long (Null OK)
Default Value:	-1
2.3.138.11 invocationid (FI-1893)	
Type:	string [128]
Default Value:	EMPTY
2.3.138.12 ldapdn (FI-1714)	
Type:	string [256]
Default Value:	Manager Distinguished Name
2.3.138.13 ldappassword (FI-1715)	
Type:	string [401]
Default Value:	9e1cb76005b4b718276f4f3662d11f4474dbf844c91298f70fa0
Rule (RI-763):	Type: Validation (Insert/Update) Rule Name: LDAPPassword length restriction for Directo Description: on insert/update to check the lenght of the l accordingly Test Condition: On Insert to DirectoryPluginConfig Error Message: The encrypted form of the password is too l password.
2.3.138.14 ldapsynchronizationbase (FI-1716)	
Type:	string [256]
Default Value:	Search Base
2.3.138.15 mask (FI-25767)	
Type:	string [24] (Null OK)

Default Value:	EMPTY
Validation:	^[0-9Xx+]{1,24}$
Remarks:	Mask to be applied on the telephone number

2.3.138.16 name (FI-1962)

Type:	string [40] (Indexed)

2.3.138.17 pkid (FI-1710)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

2.3.138.18 syncgroups (FI-26781)

Type:	bool
Default Value:	FALSE
Remarks:	This field is set to TRUE when Group sync is also required al

2.3.138.19 syncnow (FI-1892)

Type:	long (Null OK)
Default Value:	0

2.3.138.20 tkldapdirectoryfunction (FI-21173)

Type:	enum
Default Value:	0
Remarks:	Reference to TypeLDAPDirectoryFunction
Rule (RI-961):	Type: Validation (Insert/Update) Rule Name: Restricting the number of AliasSync, Lookup Description: User can store the 3 types of record DirSync, Table. This rule doesn't allow the user to sto Lookup. Check the number of record of Alia Test Condition: On Insert/Update to DirectoryPluginConfig Error Message: Already Alias Sync and Lookup record is pre Remedy: Delete the existence record of AliasSync or l lookup

2.3.138.21 userrank (FI-27581)

Type:	enum (Indexed)
Default Value:	1
Check Constraint:	(UserRank >= 1) AND (UserRank <= 10)
Remarks:	Rank assigned to new users imported based on this director the directory sync config should be either of equal or lower parent record in table UserRank

Uniqueness:	name + tkldapdirectoryfunction is unique. (MFI-790)

2.3.139 directorypluginconfigdirgroupmap (TI-2143)

Description:	Stores a preprovisioned list of DirGoups to be associated with endusers inserted
Fields:	**2.3.139.1 fkdirectorypluginconfig (FI-21211)**
	Type: guid (Indexed, Cascade Delete)
	Remarks: Reference to sync agreement
	2.3.139.2 fkdirgroup (FI-21212)
	Type: guid (Indexed, Cascade Delete)
	Remarks: Reference to groups that are applied to end users added by th
	2.3.139.3 pkid (FI-21210)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Migration Source: Generated
	Remarks: Unique ID to identify a record.
Uniqueness:	fkdirectorypluginconfig + fkdirgroup is unique. (MFI-781)

2.3.140 directorypluginendpoint (TI-24018)

Description:	To store jabber endpoint model mapping
Fields:	**2.3.140.1 fkdirectorypluginconfig (FI-28482)**
	Type: guid (Cascade Delete)
	2.3.140.2 pkid (FI-28481)
	Type: guid (Unique, Indexed)
	Default Value: newid()
	Migration Source: Generated
	Remarks: Unique ID to identify a record.
	2.3.140.3 tkproduct (FI-28483)
	Type: enum
	Remarks: Product type for jabber endpoint model mapping
Uniqueness:	No multicolumn uniqueness constraints

2.3.141 directorypluginhost (TI-260)

Description:	Host names of LDAP servers
Fields:	**2.3.141.1 fkdirectorypluginconfig (FI-1835)**

	Type:	guid (Cascade Delete, Not Modifiable)
	2.3.141.2 hostname (FI-1836)	
	Type:	string [128]
	Default Value:	Host Name
	2.3.141.3 ldapportnumber (FI-1938)	
	Type:	long
	2.3.141.4 pkid (FI-1834)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.141.5 priority (FI-1837)	
	Type:	long
	2.3.141.6 sslenabled (FI-1901)	
	Type:	bool
	Default Value:	FALSE
Uniqueness:	fkdirectorypluginconfig + hostname is unique. (MFI-44)	

2.3.142 directorypluginpoollist (TI-2613)

Description:	Pool List for a particular Directory Plugin Config	
Fields:	**2.3.142.1 dnprefix (FI-25817)**	
	Type:	string [15] (Null OK)
	Default Value:	EMPTY
	Validation:	^[0-9+\\]{0,15}$
	Remarks:	DN prefix for the poolrange.
	2.3.142.2 enddn (FI-25772)	
	Type:	string [7]
	Default Value:	EMPTY
	Validation:	^[0-9]{0,7}$
	Remarks:	Ending DN in the pool.
	2.3.142.3 fkdirectorypluginconfig (FI-25775)	
	Type:	guid (Indexed, Cascade Delete, Null OK)
	Remarks:	Reference to DirectoryPluginConfig for this pool list.
	2.3.142.4 nextdn (FI-25773)	
	Type:	string [7]
	Default Value:	EMPTY
	Validation:	^[-]?[0-9]{0,7}$

	Remarks:	Next DN in the pool.
	2.3.142.5 pkid (FI-25770)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	unique ID to identify a record.
	2.3.142.6 priority (FI-25774)	
	Type:	long
	Remarks:	Priority of the pool list.
	2.3.142.7 startdn (FI-25771)	
	Type:	string [7]
	Default Value:	EMPTY
	Validation:	^[0-9]{0,7}$
	Remarks:	Starting DN in the pool.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.143 directorypluginroutingdatabase (TI-2132)

Description:	This table holds the Data specific to DN Alias Sync and Lookup LDAP servers	
Fields:	**2.3.143.1 cacheage (FI-21177)**	
	Type:	long
	Default Value:	0
	Remarks:	It represents the age of the records present in the Cache
	2.3.143.2 cacheenable (FI-21175)	
	Type:	bool
	Default Value:	TRUE
	Remarks:	Boolean field to user records caching state for the DN Alias syncing to DN Alias Sync otherwise no caching happens.
	2.3.143.3 cachesize (FI-21176)	
	Type:	long
	Default Value:	3000
	Remarks:	User can spefiy the number of records to be cache before th
	2.3.143.4 fkdirectorypluginconfig (FI-21165)	
	Type:	guid (Cascade Delete, Not Modifiable)
	Remarks:	Reference to DirectoryPluginConfig
	2.3.143.5 ldapkeepalivesearchdn (FI-21164)	
	Type:	string [256] (Null OK)

	Remarks:	It serches the specified user Distinguished Name in DN Alia
	2.3.143.6 pkid (FI-21163)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.143.7 sipaliassuffix (FI-25816)	
	Type:	string [32] (Null OK)
	Validation:	^[a-zA-Z 0-9.@-]{0,32}$
	Remarks:	This field when configured specifies the prefix that is added stored in the SIP Alias field in the LDAP Routing database.
	2.3.143.8 tkkeepalivetimeinterval (FI-21166)	
	Type:	enum
	Default Value:	1
	Remarks:	Reference to TypeKeepAliveTimeInterval
Uniqueness:	No multicolumn uniqueness constraints	

2.3.144 directorypluginschedule (TI-261)

Description:	Schedule for directory plugin task	
Fields:	**2.3.144.1 active (FI-1840)**	
	Type:	bool
	Default Value:	FALSE
	2.3.144.2 fkdirectorypluginconfig (FI-1839)	
	Type:	guid (Unique, Cascade Delete, Not Modifiable)
	2.3.144.3 intervalvalue (FI-1843)	
	Type:	long (Null OK)
	2.3.144.4 nextexectime (FI-1841)	
	Type:	string [32]
	Default Value:	EMPTY
	2.3.144.5 pkid (FI-1838)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.144.6 repeatable (FI-1842)	
	Type:	bool
	Default Value:	TRUE

2.3.144.7 tkscheduleunit (FI-1844)	
Type:	enum
Default Value:	2
Uniqueness:	No multicolumn uniqueness constraints

2.3.145 directorypluginwriteback (TI-24019)

Description:	To store back attributes
Fields:	**2.3.145.1 fkdirectorypluginconfig (FI-28485)**
	Type: guid (Cascade Delete)
	2.3.145.2 fkldapserverattribute (FI-28486)
	Type: guid (Cascade Delete)
	2.3.145.3 pkid (FI-28484)
	Type: guid (Unique, Indexed)
	Default Value: newid()
	Migration Source: Generated
	Remarks: Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints

2.3.146 dirgroup (TI-231)

Description:	Categorizes users and Application users
Fields:	**2.3.146.1 isstandard (FI-2002)**
	Type: bool (Not Modifiable)
	Default Value: FALSE
	Remarks: Created during installation.
	2.3.146.2 minimumuserrank (FI-27582)
	Type: enum (Indexed)
	Default Value: 1
	Check Constraint: (MinimumUserRank >= 1) AND (MinimumUserRank <= 10)
	Remarks: Rank of access control group. Minimum rank that end user, sync configuration must have to be associated with this acce column of parent record in table UserRank
	2.3.146.3 name (FI-1662)
	Type: string [128] (Unique, Indexed)
	Validation: ^[a-zA-Z 0-9._-]{1,128}$
	2.3.146.4 pkid (FI-1661)
	Type: guid (Unique, Indexed, Not Modifiable)

	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	
Rules:	Rule (RI-201):	Type: Validation (Update/Delete) Rule applied when record is inserted or upda
		Rule Name: Standard CCM Super Users Group Restriction
		Description: The CCM Super Users Group must contain at locking primary administrator out of the syst
		Test Condition: ON DELETE FROM ApplicationUserDirGroup (SELECT COUNT(*) FROM ApplicationUserDir UPDATE ApplicationUserDirGroupMap IF (Di <> new_fkDirGroup) THEN throw exception
		Error Message: CCM Super User Group must contain at least
		Remedy: Add another Application User to be the CCM

2.3.147 dmmsdevice (TI-416)

Description:	Cellular Subscriber data not in Device Table	
Fields:	**2.3.147.1 cnumber (FI-3144)**	
	Type:	dn (Null OK)
	DN Type:	DN_TYPE_ALL_DIGITS
	Default Value:	NULL
	Validation:	^[0-9*#+]{0,50}$
	Remarks:	Subscriber cellular number
	2.3.147.2 disableappdialrules (FI-3142)	
	Type:	bool
	Default Value:	FALSE
	2.3.147.3 enablefollowme (FI-3145)	
	Type:	bool
	Default Value:	TRUE
	2.3.147.4 fkdevice (FI-3141)	
	Type:	guid (Unique, Indexed, Cascade Delete)
	2.3.147.5 fkdevice_wsm (FI-3143)	
	Type:	guid (Indexed, Cascade Delete)
	2.3.147.6 pkid (FI-3140)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()

	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.148 dnaliassynckeymap (TI-2155)

Description:	This table holds the mapping between the Key used by the CUCM database to i DNAlias Sync LDAP server Is not replicated.	
Fields:	**2.3.148.1 ccaid (FI-21261)**	
	Type:	string [32]
	Validation:	^[a-zA-Z 0-9.-]{1,32}$
	Remarks:	The LDAP server that stores the Directory Number Alias reco subsequent updates of the records in the LDAP Database. Th update operations on a record originating from the CUCM clu identifying the CUCM Cluster Identifier set in this field.
	2.3.148.2 dnaliassynckey (FI-21260)	
	Type:	string [30] (Indexed, Not Modifiable, Null OK)
	Default Value:	NULL
	Remarks:	this field holds the User Id that was pushed to the DNAlias Sy DNAlias Sync Server
	2.3.148.3 pkid (FI-21267)	
	Type:	guid
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.149 dnddynamic (TI-440)

Description:	Frequently updated settings for Do Not Disturb (DND) Insert/Delete is not allowed.		
Fields:	**2.3.149.1 datetimestamp (FI-3292)**		
	Type:	long	
	Default Value:	0	
	Remarks:	for replication and conflict resolution	
	Rule (RI-400):	Type:	Active (Insert/Update)
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	When a record in a Dynamic table is updated value

		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Update the DateTimeStamp for Dynamic rec
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	2.3.149.2 dndstatus (FI-3291)		
	Type:	bool	
	Default Value:	FALSE	
	2.3.149.3 fkdevice (FI-3290)		
	Type:	guid (Unique, Cascade Delete)	
	2.3.149.4 pkid (FI-3289)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.150 dntracelogging (TI-972)			
Description:	Allows configuration of Called Party DN to trace a call back to the original part specifications related to Dynamic / Destination Call Tracing		
Fields:	**2.3.150.1 description (FI-9848)**		
	Type:	string [200]	
	Default Value:	EMPTY	
	Validation:	^[^\x00-\x1F""%&<>]{0,50}$	
	Remarks:	Describes the Traced called party DN, documenting the owne the trace.	
	2.3.150.2 directorynumber (FI-9846)		
	Type:	dn (Unique, Indexed, Not Modifiable)	
	DN Type:	DN_TYPE_ALL_DIGITS	
	Validation:	^[a-dA-D0-9*#]{3,50}$	
	Remarks:	Indicates the Called Party DN on which tracing is enabled	
	Rule (RI-822):	Type:	Validation (Insert)
		Rule Name:	Limit CallTrace DN count to 50
		Description:	

			Rule to limit Called Party Trace DN count to r that there are no more than 50 records in DN
		Test Condition:	SELECT COUNT(*) INTO nRows FROM DNTra throw exception; END IF;
		Error Message:	Exceeded Called Party Trace DN limit of 50
		Remedy:	Please reduce the number of DN and try agai
	Rule (RI-822):	Type:	Validation (Insert) This field is modified by this rule.
		Rule Name:	Limit CallTrace DN count to 50
		Description:	Rule to limit Called Party Trace DN count to r that there are no more than 50 records in DN
		Test Condition:	SELECT COUNT(*) INTO nRows FROM DNTra throw exception; END IF;
		Error Message:	Exceeded Called Party Trace DN limit of 50
		Remedy:	Please reduce the number of DN and try agai
	2.3.150.3 pkid (FI-9845)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.151 dpcallrecordserver (TI-688)

Description:	Diagnostic Portal Call Record Server	
Fields:	**2.3.151.1 alternatename (FI-5556)**	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[a-zA-Z0-9._-]{0,255}$
	2.3.151.2 alternateport (FI-5557)	
	Type:	long (Null OK)
	2.3.151.3 clusterid (FI-5547)	
	Type:	string [255] (Null OK)
	Remarks:	This is only for UCM ,UCMBE
	2.3.151.4 description (FI-5546)	
	Type:	string [512]
	Default Value:	EMPTY

Validation:	^[^""%&\\<>]{0,128}$
2.3.151.5 domainname (FI-5811)	
Type:	string [255]
Default Value:	EMPTY
Validation:	^[0-9A-Za-z_.-]{0,255}$
2.3.151.6 ikdpcallrecordserver_primary (FI-5548)	
Type:	guid (Null OK)
Remarks:	This is the PKID for Primary (peer) call record server
2.3.151.7 instancename (FI-5812)	
Type:	string [255]
Default Value:	EMPTY
Validation:	^[0-9A-Za-z_.-]{0,255}$
2.3.151.8 name (FI-5545)	
Type:	string [255]
Validation:	^[a-zA-Z0-9._-]{1,255}$
Remarks:	Diagnostic Portal CallRecord Server Name or ip address
2.3.151.9 password (FI-5553)	
Type:	string [255]
Default Value:	EMPTY
2.3.151.10 pkid (FI-5544)	
Type:	guid (Unique, Not Modifiable)
Default Value:	newid()
2.3.151.11 port (FI-5554)	
Type:	long (Null OK)
2.3.151.12 tkdpdeviceprotocol (FI-5550)	
Type:	enum
Remarks:	TypeDeviceProtocol
2.3.151.13 tkdpproduct (FI-5549)	
Type:	enum
Remarks:	TypeProduct
2.3.151.14 tkdpverificationstatus (FI-5551)	
Type:	enum
Default Value:	0
Remarks:	TypeVerificationStatus - One of the following: 0 (notdone), 1 (F
2.3.151.15 username (FI-5552)	
Type:	string [255]
Default Value:	EMPTY

2.3.151.16 verificationfailurereason (FI-5558)	
Type:	string [255]
Default Value:	EMPTY
2.3.151.17 verificationtimestamp (FI-5814)	
Type:	long
Default Value:	0
Remarks:	UTC time of Verification
2.3.151.18 version (FI-5813)	
Type:	string [50]
Default Value:	EMPTY
Uniqueness:	name + port is unique. (MFI-172)

2.3.152 dpcertificate (TI-1031)

Description:	Diagnostic Portal Certificate
Fields:	
2.3.152.1 certificate (FI-5818)	
Type:	string [4096]
Remarks:	Diagnostic Portal Certificate
2.3.152.2 issuername (FI-5817)	
Type:	string [255] (Not Modifiable)
Validation:	^[^""%&\\<>]{0,255}$
2.3.152.3 pkid (FI-5815)	
Type:	guid (Unique, Not Modifiable)
Default Value:	newid()
2.3.152.4 serialnumber (FI-5821)	
Type:	string [42] (Not Modifiable)
Remarks:	hex representation of serial number
2.3.152.5 subjectname (FI-5816)	
Type:	string [255]
Validation:	^[^""%&\\<>]{0,255}$
2.3.152.6 validfromdate (FI-5819)	
Type:	long
Default Value:	0
Remarks:	UTC time
2.3.152.7 validtodate (FI-5820)	
Type:	long
Default Value:	0

	Remarks:	UTC time
Uniqueness:	issuername + serialnumber is unique. (MFI-171)	

2.3.153 dpdevice (TI-679)

Description: Diagnostic Portal Device

Fields:

2.3.153.1 alternateaccessname (FI-5484)

Type:	string [255]
Default Value:	EMPTY
Validation:	^[a-zA-Z0-9._-]{0,255}$

2.3.153.2 clusterid (FI-5594)

Type:	string [255] (Null OK)
Remarks:	ClusterID

2.3.153.3 description (FI-5482)

Type:	string [512]
Default Value:	EMPTY
Validation:	^[^""%&\\<>]{0,128}$

2.3.153.4 isseeddevice (FI-5485)

Type:	bool
Default Value:	FALSE
Remarks:	Is seed device

2.3.153.5 name (FI-5481)

Type:	string [255]
Validation:	^[a-z0-9._-]{1,255}$
Remarks:	Diagnostic Portal Device - This is groupHost name or IP v4 adc

Rule (RI-743):

Type:	Active (Insert/Update) This field is modified by this rule.
Rule Name:	On Insert/Update DPDevice
Description:	on insert/update of DPDevice convert data for
Test Condition:	ON INSERT/UPDATE DPDevice convert the valu

Rule (RI-743):

Type:	Active (Insert/Update)
Rule Name:	On Insert/Update DPDevice
Description:	on insert/update of DPDevice convert data for
Test Condition:	ON INSERT/UPDATE DPDevice convert the valu

2.3.153.6 nodeid (FI-5593)

	Type:	string [255] (Null OK)
	Remarks:	NodeID
	2.3.153.7 pkid (FI-5480)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	2.3.153.8 tkdpproduct (FI-5483)	
	Type:	enum
	Remarks:	The enum value of the corresponding device type defined in t
	2.3.153.9 version (FI-5806)	
	Type:	string [50] (Null OK)
Uniqueness:	name + tkdpproduct is unique. (MFI-137)	

2.3.154 dpdeviceaccess (TI-682)

Description:	Diagnostic Portal Device Access Method definition	
Fields:	**2.3.154.1 alternateport (FI-5498)**	
	Type:	long (Null OK)
	2.3.154.2 fkdpdevice (FI-5494)	
	Type:	guid (Cascade Delete)
	Remarks:	DP Device can be there in many groups
	2.3.154.3 password (FI-5496)	
	Type:	string [255]
	Default Value:	EMPTY
	2.3.154.4 pkid (FI-5492)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	2.3.154.5 port (FI-5497)	
	Type:	long (Null OK)
	Default Value:	NULL
	2.3.154.6 tkdpdeviceprotocol (FI-5493)	
	Type:	enum
	Remarks:	TypeDeviceProtocol
	2.3.154.7 tkdpverificationstatus (FI-5499)	
	Type:	enum
	Default Value:	0
	Remarks:	TypeVerificationStatus - One of the following: 0 (notdone), 1 (F
	2.3.154.8 username (FI-5495)	

	Type:	string [255]
	Default Value:	EMPTY
	2.3.154.9 verificationfailurereason (FI-5500)	
	Type:	string [255]
	Default Value:	EMPTY
	2.3.154.10 verificationtimestamp (FI-5807)	
	Type:	long
	Default Value:	0
	Remarks:	UTC time of Verification
Uniqueness:	No multicolumn uniqueness constraints	

2.3.155 dpdevicecallrecordservermap (TI-689)

Description:	Diagnostic Portal Device to Call Record Server mapping
Fields:	**2.3.155.1 fkdpcallrecordserver (FI-5561)**
	Type: guid (Cascade Delete)
	2.3.155.2 fkdpdevice (FI-5560)
	Type: guid (Cascade Delete)
	2.3.155.3 pkid (FI-5559)
	Type: guid (Unique, Not Modifiable)
	Default Value: newid()
Uniqueness:	fkdpdevice + fkdpcallrecordserver is unique. (MFI-142)

2.3.156 dpdevicegroupmap (TI-681)

Description:	Diagnostic Portal Devices mapping into Groups
Fields:	**2.3.156.1 fkdpdevice (FI-5491)**
	Type: guid (Cascade Delete)
	Remarks: DP Device can be there in many groups
	2.3.156.2 fkdpgroup (FI-5490)
	Type: guid (Cascade Delete)
	Remarks: DP Group can have many devices
	2.3.156.3 pkid (FI-5489)
	Type: guid (Unique, Not Modifiable)
	Default Value: newid()
Uniqueness:	fkdpgroup + fkdpdevice is unique. (MFI-139)

2.3.157 dpdevicejobcomponent (TI-683)

Description: Diagnostic Portal Jobs for device and component

Fields:

2.3.157.1 componentpath (FI-5506)

Type:	string [1024]
Remarks:	"/" separated list of component nodes from root to leaf node. ListLogComponent command results.

2.3.157.2 customcookiestring (FI-5507)

Type:	string [2560] (Null OK)
Remarks:	Custom Cookie String

2.3.157.3 fkdpdevice (FI-5502)

Type:	guid (Cascade Delete)
Remarks:	DP Device can be there in many groups

2.3.157.4 fkdpjob (FI-5503)

Type:	guid (Cascade Delete)
Remarks:	DP Device can be there in many groups

2.3.157.5 islogcollectable (FI-5508)

Type:	bool
Default Value:	TRUE

2.3.157.6 istracecollectionselected (FI-5604)

Type:	bool
Default Value:	FALSE
Remarks:	True - collect traces associated with the job; False - do not col

2.3.157.7 istracecomponent (FI-5603)

Type:	bool
Default Value:	TRUE
Remarks:	True(default) - Trace Component and False - Log Component

2.3.157.8 pkid (FI-5501)

Type:	guid (Unique, Not Modifiable)
Default Value:	newid()

2.3.157.9 tkdptracelevel (FI-5504)

Type:	enum (Null OK)

2.3.157.10 tkdptracelevel_previous (FI-5505)

Type:	enum (Null OK)

2.3.157.11 tkdpwebprotocol (FI-5602)

Type:	enum

	Default Value:	0
	Remarks:	TypeDPWebProtocol - One of the following: 0 (REST) default,
Uniqueness:	No multicolumn uniqueness constraints	

2.3.158 dpdeviceproductcomponent (TI-680)

Description:	Diagnostic Portal Device Product Component	
Fields:	**2.3.158.1 fkdpdevice (FI-5488)**	
	Type:	guid (Cascade Delete)
	Remarks:	Product Component Relation to Device
	2.3.158.2 name (FI-5487)	
	Type:	string [255]
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{1,255}$
	Remarks:	Name of the Product component
	2.3.158.3 pkid (FI-5486)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
Uniqueness:	name + fkdpdevice is unique. (MFI-138)	

2.3.159 dpdevicetraceservermap (TI-690)

Description:	Diagnostic Portal Device to Trace Server mapping	
Fields:	**2.3.159.1 fkdpdevice (FI-5563)**	
	Type:	guid (Cascade Delete)
	2.3.159.2 fkdptraceserver (FI-5564)	
	Type:	guid (Cascade Delete)
	2.3.159.3 pkid (FI-5562)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
Uniqueness:	fkdpdevice + fkdptraceserver is unique. (MFI-143)	

2.3.160 dpemail (TI-685)

Description:	Diagnostic Portal Email addresses	
Fields:	**2.3.160.1 name (FI-5527)**	
	Type:	string [255] (Unique)
	Validation:	^[0-9A-Za-z@_.-]{1,255}$

	Remarks:	Email address for notifications
	2.3.160.2 pkid (FI-5526)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
Uniqueness:	No multicolumn uniqueness constraints	

2.3.161 dpemaillist (TI-1032)

Description:	Diagnostic Portal List of Email addresses	
Fields:	**2.3.161.1 description (FI-5805)**	
	Type:	string [512] (Null OK)
	Validation:	^[^""%&\\<>:]{0,128}$
	2.3.161.2 name (FI-5804)	
	Type:	string [255] (Unique)
	Validation:	^[0-9A-Za-z@_.-]{1,255}$
	Remarks:	List of Email addresses for notifications
	2.3.161.3 pkid (FI-5803)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
Uniqueness:	No multicolumn uniqueness constraints	

2.3.162 dpemaillistmap (TI-1033)

Description:	Maps Diagnostic Portal Email address to the List of Email addresses	
Fields:	**2.3.162.1 fkdpemail (FI-5823)**	
	Type:	guid (Cascade Delete)
	Remarks:	Reference to an Email Address
	2.3.162.2 fkdpemaillist (FI-5824)	
	Type:	guid (Cascade Delete)
	Remarks:	Reference to a list of Diagnostic Portal Email Addresses
	2.3.162.3 pkid (FI-5822)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
Uniqueness:	fkdpemail + fkdpemaillist is unique. (MFI-170)	

2.3.163 dpftpserver (TI-695)

Description:	Defines the FTP Server for the Diagnostic Portal
Fields:	**2.3.163.1 description (FI-5585)**
	Type: string [512]
	Default Value: EMPTY
	Validation: ^[^""%&\\<>]{0,128}$
	2.3.163.2 destinationdirectory (FI-5591)
	Type: string [1024]
	Default Value: EMPTY
	Remarks: Path
	2.3.163.3 name (FI-5584)
	Type: string [255]
	Validation: ^[a-zA-Z0-9._-]{1,255}$
	Remarks: Diagnostic Portal TFTP Server Name
	2.3.163.4 password (FI-5589)
	Type: string [255]
	Default Value: EMPTY
	2.3.163.5 pkid (FI-5583)
	Type: guid (Unique, Not Modifiable)
	Default Value: newid()
	2.3.163.6 port (FI-5590)
	Type: long
	2.3.163.7 tkdpdeviceprotocol (FI-5586)
	Type: enum
	2.3.163.8 tkdpverificationstatus (FI-5587)
	Type: enum
	Default Value: 0
	Remarks: TypeVerificationStatus - One of the following: 0 (notdone), 1 (F
	2.3.163.9 username (FI-5588)
	Type: string [255]
	Default Value: EMPTY
	2.3.163.10 verificationfailurereason (FI-5592)
	Type: string [255]
	Default Value: EMPTY
Uniqueness:	name + port is unique. (MFI-146)

2.3.164 dpgroup (TI-678)

Description:	Diagnostic Portal Group
Fields:	**2.3.164.1 description (FI-5479)**
	Type: string [512]
	Default Value: EMPTY
	Validation: ^[^""%&\\<>]{0,128}$
	2.3.164.2 name (FI-5478)
	Type: string [50] (Unique)
	Validation: ^[a-zA-Z0-9._-]{1,50}$
	Remarks: Name of Diagnostic Portal Group
	2.3.164.3 pkid (FI-5477)
	Type: guid (Unique, Not Modifiable)
	Default Value: newid()
Uniqueness:	No multicolumn uniqueness constraints

2.3.165 dpjob (TI-684)

Description:	Diagnostic PortalJob definition
Fields:	**2.3.165.1 creationtime (FI-5521)**
	Type: long (Null OK)
	2.3.165.2 description (FI-5511)
	Type: string [512] (Null OK)
	Validation: ^[^""%&\\<>]{0,128}$
	2.3.165.3 downloadlocation (FI-5523)
	Type: string [1024]
	Default Value: EMPTY
	2.3.165.4 endtime (FI-5513)
	Type: long
	Default Value: 0
	Remarks: UTC format (32 bit integer)
	2.3.165.5 failurereason (FI-5522)
	Type: string [255]
	Default Value: EMPTY
	Remarks: Reason For Failure
	2.3.165.6 frequency (FI-5828)
	Type: long
	Default Value: 1
	Check Constraint: (Frequency > 0)

Remarks:	Frequency of the Diagnostic Portal Job
2.3.165.7 groupname (FI-5809)	
Type:	string [50]
Default Value:	EMPTY
Validation:	^[0-9A-Za-z_.-]{0,50}$
2.3.165.8 isemailnotificationrequired (FI-5525)	
Type:	bool
Default Value:	FALSE
2.3.165.9 isscheduledtracesetting (FI-5524)	
Type:	bool
Default Value:	TRUE
2.3.165.10 macaddress (FI-5520)	
Type:	string [12]
Validation:	^[0-9a-fA-F]{12}$
Remarks:	MAC Address of subject
2.3.165.11 name (FI-5510)	
Type:	string [50] (Unique)
Validation:	^[a-zA-Z0-9._-]{1,50}$
Remarks:	User Defined job name
2.3.165.12 noofbytestransferred (FI-5517)	
Type:	long (Null OK)
2.3.165.13 nooffilestransferred (FI-5518)	
Type:	long (Null OK)
2.3.165.14 pkid (FI-5509)	
Type:	guid (Unique, Not Modifiable)
Default Value:	newid()
2.3.165.15 starttime (FI-5512)	
Type:	long
Default Value:	0
Remarks:	UTC format (32 bit integer)
2.3.165.16 statusoflastrun (FI-5515)	
Type:	long (Null OK)
2.3.165.17 templatename (FI-5810)	
Type:	string [50]
Default Value:	EMPTY
Validation:	^[0-9A-Za-z_.-]{0,50}$
2.3.165.18 timeoflastrun (FI-5516)	

	Type:	long (Null OK)
	2.3.165.19 timezone (FI-5514)	
	Type:	string [100]
	2.3.165.20 tkdpjobfeature (FI-5808)	
	Type:	enum
	Default Value:	0
	Remarks:	TypeDPJobFeature - One of the following: 0 (Scheduled Colle Collection)
	2.3.165.21 tkdpjobstatus (FI-5519)	
	Type:	enum
	Remarks:	The enum value defined in the TypeDPJobStatus table
Uniqueness:	No multicolumn uniqueness constraints	

2.3.166 dpjobemaillistmap (TI-686)

Description:	Maps Diagnotistic Portal Jobs to list of email addresses for notifications	
Fields:	**2.3.166.1 fkdpemaillist (FI-5531)**	
	Type:	guid (Cascade Delete)
	Remarks:	Reference to a list of Diagnostic Portal Email Addresses
	2.3.166.2 fkdpjob (FI-5530)	
	Type:	guid (Cascade Delete)
	Remarks:	DP Device can be there in many groups
	2.3.166.3 pkid (FI-5529)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
Uniqueness:	fkdpjob + fkdpemaillist is unique. (MFI-140)	

2.3.167 dpmailserver (TI-694)

Description:	Defines the Mail Server for the Diagnostic Portal	
Fields:	**2.3.167.1 description (FI-5579)**	
	Type:	string [512]
	Default Value:	EMPTY
	Validation:	^[^""%&\\<>]{0,128}$
	2.3.167.2 name (FI-5578)	
	Type:	string [255]
	Validation:	^[a-zA-Z0-9._-]{1,255}$

	Remarks:	Diagnostic Portal Mail Server Name
	2.3.167.3 pkid (FI-5577)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	2.3.167.4 port (FI-5581)	
	Type:	long
	Remarks:	Port used for SMTP protocol
	2.3.167.5 senderemail (FI-5827)	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[0-9A-Za-z@_.-]{0,255}$
	2.3.167.6 tkdpverificationstatus (FI-5580)	
	Type:	enum
	Default Value:	0
	Remarks:	TypeVerificationStatus - One of the following: 0 (notdone), 1 (F
	2.3.167.7 verificationfailurereason (FI-5582)	
	Type:	string [255]
	Default Value:	EMPTY
Uniqueness:	name + port is unique. (MFI-145)	

2.3.168 dpntpserver (TI-1034)

Description:	Diagnostic Portal NTP Server	
Fields:	**2.3.168.1 name (FI-5826)**	
	Type:	string [255] (Unique)
	Validation:	^[0-9A-Za-z_.-]{1,255}$
	2.3.168.2 pkid (FI-5825)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
Uniqueness:	No multicolumn uniqueness constraints	

2.3.169 dptemplate (TI-692)

Description:	Defines the template for the Diagnostic Portal Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.169.1 description (FI-5572)**	
	Type:	string [512] (Null OK)

	Validation:	^[^""%&\\<>]{0,128}$
	2.3.169.2 isstandard (FI-5596)	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	Remarks:	Created during installation.
	2.3.169.3 name (FI-5571)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z0-9._-]{1,50}$
	Remarks:	Name of Diagnostic Portal Template
	2.3.169.4 pkid (FI-5570)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
Uniqueness:	No multicolumn uniqueness constraints	

2.3.170 dptemplatecomponentdata (TI-693)

Description:	Defines the template Component Data for the Diagnostic Portal Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.170.1 fkdptemplate (FI-5574)**
	Type: guid (Cascade Delete)
	2.3.170.2 fkdptemplatemetacomponentlist (FI-5575)
	Type: guid
	2.3.170.3 isstandard (FI-5597)
	Type: bool (Not Modifiable)
	Default Value: FALSE
	Remarks: Created during installation.
	2.3.170.4 pkid (FI-5573)
	Type: guid (Unique, Not Modifiable)
	Default Value: newid()
	2.3.170.5 tkdptracelevel (FI-5576)
	Type: enum (Null OK)
	Remarks: This is trace level
Uniqueness:	fkdptemplate + fkdptemplatemetacomponentlist is unique. (MFI-144)

2.3.171 dptemplatemetacomponentlist (TI-691)

Description:	Defines the TemplateMetaComponentList for Diagnostic Portal Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.171.1 componentpath (FI-5567)**	
	Type:	string [1024]
	Remarks:	"/" separated list of component nodes from root to leaf node. ListLogComponent command results.
	2.3.171.2 islogcollectable (FI-5569)	
	Type:	bool
	Default Value:	TRUE
	2.3.171.3 isstandard (FI-5595)	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	Remarks:	Created during installation.
	2.3.171.4 istracesetable (FI-5568)	
	Type:	bool
	Default Value:	TRUE
	2.3.171.5 pkid (FI-5565)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	2.3.171.6 tkdpproduct (FI-5566)	
	Type:	enum
	Remarks:	The enum value of the corresponding device type defined in
Uniqueness:	No multicolumn uniqueness constraints	

2.3.172 dptraceserver (TI-687)

Description:	Diagnostic Portal Trace Server	
Fields:	**2.3.172.1 alternatename (FI-5541)**	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[a-zA-Z0-9._-]{0,255}$
	2.3.172.2 alternateport (FI-5542)	
	Type:	long (Null OK)
	2.3.172.3 description (FI-5534)	
	Type:	string [512]
	Default Value:	EMPTY
	Validation:	^[^""%&\\<>]{0,128}$
	2.3.172.4 homedirectory (FI-5539)	
	Type:	string [1024]

	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,1024}$
	Remarks:	Home Directory.
	2.3.172.5 name (FI-5533)	
	Type:	string [255]
	Validation:	^[a-zA-Z0-9._-]{1,255}$
	Remarks:	Diagnostic Portal Trace Server Name or ip address
	2.3.172.6 password (FI-5537)	
	Type:	string [255]
	Default Value:	EMPTY
	2.3.172.7 pkid (FI-5532)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	2.3.172.8 port (FI-5538)	
	Type:	long
	2.3.172.9 tkdpdeviceprotocol (FI-5535)	
	Type:	enum
	Remarks:	TypeDeviceProtocol
	2.3.172.10 tkdpverificationstatus (FI-5540)	
	Type:	enum
	Default Value:	0
	Remarks:	TypeVerificationStatus - One of the following: 0 (notdone), 1 (F
	2.3.172.11 username (FI-5536)	
	Type:	string [255]
	Default Value:	EMPTY
	2.3.172.12 verificationfailurereason (FI-5543)	
	Type:	string [255]
	Default Value:	EMPTY
Uniqueness:	name + port is unique. (MFI-141)	

2.3.173 drfcomponent (TI-288)

Description:	Disater recovery framework status and dependacy	
Fields:	**2.3.173.1 fkprocessnodeservice (FI-2009)**	
	Type:	guid (Cascade Delete)
	Remarks:	Associated server
	2.3.173.2 id (FI-2013)	

	Type:	long
	Default Value:	0
	Remarks:	ID from registration
	2.3.173.3 ikdrfcomponent (FI-2012)	
	Type:	guid (Null OK)
	Default Value:	NULL
	Remarks:	service that must be started first
	2.3.173.4 pkid (FI-2010)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.173.5 tkdrfregistered (FI-2011)	
	Type:	enum
	Default Value:	0
	Remarks:	Registration status
Uniqueness:	No multicolumn uniqueness constraints	

2.3.174 drfscript (TI-289)

Description:	Disater recovery framework configured scripts	
Fields:	**2.3.174.1 fkdrfcomponent (FI-2014)**	
	Type:	guid (Cascade Delete)
	Remarks:	Registered drf component associated with script
	2.3.174.2 name (FI-2017)	
	Type:	string [255] (Unique)
	Validation:	^[a-zA-Z0-9._-]{1,255}$
	Remarks:	script name
	2.3.174.3 orderid (FI-2018)	
	Type:	long
	Default Value:	0
	Remarks:	order of scripts to be run per component during backup or r
	2.3.174.4 pkid (FI-2015)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.

2.3.174.5 tkdrfscript (FI-2019)	
Type:	enum
Default Value:	0
Remarks:	type backup or restore
Uniqueness:	No multicolumn uniqueness constraints

2.3.175 e911messages (TI-1081)

Description:	Table used for storing legal disclaimer messages sent to phone for off premise
Fields:	**2.3.175.1 message (FI-10128)**
Type:	string [2048]
Remarks:	Message text that will be sent to phone (allows Unicode).
2.3.175.2 pkid (FI-10125)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
2.3.175.3 tke911message (FI-10127)	
Type:	enum
Remarks:	This is the message type for e911.
Rule (RI-922):	Type: Validation (Insert/Update)
	Rule Name: There cannot be more than one E911 messag locale(tkuserlocale)
	Description: There cannot be more than one E911 messag locale(tkuserlocale)
	Test Condition: ON INSERT/UPDATE TO e911messages IF (SEL WHERE tkuserlocale = new_tkuserlocale ANI throw exception
	Error Message: Do not insert or update records that will caus tke911message values.
	Remedy: Cannot have more than one E911 message w locale(tkuserlocale)
2.3.175.4 tkuserlocale (FI-10126)	
Type:	enum
Remarks:	This is the locale associated with the e911 message.
Rule (RI-921):	Type: Validation (Delete)
	Rule Name: Cannot Delete English Version of E911 Messa
	Description: Cannot delete the English version of the E911
	ON DELETE FROM e911messages IF (e911me

		Test Condition:	
		Error Message:	English version of the E911 messages cannot
		Remedy:	Modify the English version instead.
	Rule (RI-922):	Type:	Validation (Insert/Update)
		Rule Name:	There cannot be more than one E911 messag locale(tkuserlocale)
		Description:	There cannot be more than one E911 messag locale(tkuserlocale)
		Test Condition:	ON INSERT/UPDATE TO e911messages IF (SEL WHERE tkuserlocale = new_tkuserlocale ANI throw exception
		Error Message:	Do not insert or update records that will caus tke911message values.
		Remedy:	Cannot have more than one E911 message w locale(tkuserlocale)
Uniqueness:	No multicolumn uniqueness constraints		

2.3.176 elingroup (TI-2863)

Description:	Table to store the ELIN Groups. Typically, each ELIN Group represents an ERL	
Fields:	**2.3.176.1 description (FI-26904)**	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F""%\\&<>]{0,63}$
	Remarks:	Description for Emergency Location Identification Number G
	2.3.176.2 name (FI-26903)	
	Type:	string [50] (Unique, Indexed)
	Validation:	^[a-zA-Z 0-9. _-]{1,50}$
	Remarks:	Name of the ELIN Group, usually corresponds to the Emerge
	2.3.176.3 pkid (FI-26902)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.177 elingroupmember (TI-2864)

Description:	Table to store the ELIN Groups to ELIN mapping Records may be modified only by installation and/or DB triggers.

Fields:

2.3.177.1 datetimestamp (FI-27204)

Type:	long (Not Modifiable)	
Default Value:	0	
Remarks:	Updates when the record is inserted or updated.	
Rule (RI-2250):	Type:	Active (Insert/Update)
	Rule Name:	To check for ELINGroupMember DateTimeS
	Description:	update the datetimestamp for every insert o
	Test Condition:	ON INSERT/UPDATE INTO ELINGroupMemb
Rule (RI-2250):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	To check for ELINGroupMember DateTimeS
	Description:	update the datetimestamp for every insert o
	Test Condition:	ON INSERT/UPDATE INTO ELINGroupMemb

2.3.177.2 fkelingroup (FI-26906)

Type:	guid (Indexed, Cascade Delete, Not Modifiable)
Remarks:	The pkid of the ELINGroup

2.3.177.3 fknumplan_elin (FI-26907)

Type:	guid (Unique, Indexed, Not Modifiable)	
Remarks:	The pkid of the ELIN	
Rule (RI-2205):	Type:	Active (Insert)
	Rule Name:	Insert into ElinGroupMember table
	Description:	When a record is inserted into ElinGroupM (PatterUsage of 105 (PATTERN_ELIN)), inser
	Test Condition:	ON INSERT in ElinGroupMember : IF (tk_Pa ElinMappingDynamic (pkid,fknumPlan_ELI
Rule (RI-2206):	Type:	Active (Delete)
	Rule Name:	Delete from ELINGroupMember
	Description:	When an ELIN is deleted from this table,del ELINMappingDynamic. And delete the ELIN
	Test Condition:	ON DELETE from ELINGroupMember (DELI fkNumplan_ELIN = ELINGroupMember.fkN

	2.3.177.4 pkid (FI-26905)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.178 elinmappingdynamic (TI-2865)

Description:	Dynamic mapping table between Cgpn and used ELIN for emergency call. This insert or delete. Insert/Delete is not allowed.		
Fields:	**2.3.178.1 datetimestamp (FI-26912)**		
	Type:	long (Not Modifiable)	
	Default Value:	0	
	Remarks:	Updated when the record is inserted or updated.	
	Rule (RI-2207):	Type:	Validation (Insert/Update)
		Rule Name:	Update DateTimeStamp in ELINMappingDy
		Description:	On insert/update in ELINMappingDynamic updated.
		Test Condition:	ON INSERT/UPDATE in ELINMappingDynam
	Rule (RI-2207):	Type:	Validation (Insert/Update) This field is modified by this rule.
		Rule Name:	Update DateTimeStamp in ELINMappingDy
		Description:	On insert/update in ELINMappingDynamic updated.
		Test Condition:	ON INSERT/UPDATE in ELINMappingDynam
	2.3.178.2 fkdevice (FI-26910)		
	Type:	guid (Null OK)	
	Remarks:	The foreign key of the device that originate the emergency	
	2.3.178.3 fknumplan_cgpn (FI-26909)		
	Type:	guid (Null OK)	
	Remarks:	The foreign key to the Calling Party Number of the emerger	
	2.3.178.4 fknumplan_elin (FI-26911)		
	Type:	guid (Unique, Cascade Delete, Not Modifiable)	
	Remarks:	The foreign key to the ELIN which is used for the emergenc	

	2.3.178.5 pkid (FI-26908)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.179 emccdynamic (TI-520)

Description:	Dynamic data for the EMCC base phone when a user remotely logs in. Insert/Delete is not allowed.		
Fields:	**2.3.179.1 addonmoduleinfo (FI-5350)**		
	Type:	string [40] (Null OK)	
	Default Value:	NULL	
	Remarks:	AddOn Module Info	
	2.3.179.2 datetimestamp (FI-5747)		
	Type:	long	
	Default Value:	0	
	Remarks:	Time stamp	
	Rule (RI-400):	Type:	Active (Insert/Update)
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);
	2.3.179.3 devicename (FI-3954)		
	Type:	string [50] (Indexed)	
	Default Value:	EMPTY	
	Remarks:	Device name for the remote login device	
	2.3.179.4 fkdevice (FI-3953)		
	Type:	guid (Unique, Cascade Delete, Not Modifiable)	

Remarks:	EMCC base phone record
2.3.179.5 fksecurityprofile (FI-3999)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Foreign Key to Security Profile Set by EMDB by matching Pro
2.3.179.6 geolocationinfo (FI-3966)	
Type:	string [2048] (Null OK)
Default Value:	NULL
Remarks:	geolocationInfo from the remote cluster for the remote login
2.3.179.7 locationname (FI-10402)	
Type:	string [50] (Null OK)
Default Value:	NULL
Remarks:	Reference to remote location name for EMCC device
2.3.179.8 locationpkid (FI-10401)	
Type:	guid (Indexed, Null OK)
Default Value:	NULL
Remarks:	Reference to remote location pkid for EMCC device
2.3.179.9 locationremoteclusterpkid (FI-10400)	
Type:	guid (Indexed, Null OK)
Default Value:	NULL
Remarks:	Reference to EMCC remote cluster pub's pkid
2.3.179.10 md5hash (FI-10055)	
Type:	string [64] (Null OK)
Default Value:	EMPTY
2.3.179.11 pkid (FI-3952)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
2.3.179.12 publickey (FI-10056)	
Type:	string [2048] (Null OK)
Default Value:	EMPTY
2.3.179.13 remotesipsrstip (FI-3964)	
Type:	string [15] (Null OK)
Default Value:	NULL
Remarks:	Sip address for SRST GW
2.3.179.14 remotesipsrstipv6 (FI-27766)	
Type:	string [50] (Null OK)

Default Value:	NULL
Remarks:	SIP IPv6 Address for GW.

2.3.179.15 remotesipsrstport (FI-3965)

Type:	long (Null OK)
Default Value:	NULL
Remarks:	Sip port for SRST GW

2.3.179.16 remotesrstip (FI-3962)

Type:	string [15] (Null OK)
Default Value:	NULL
Remarks:	IP address for the SRST GW in visiting cluster for the remote

2.3.179.17 remotesrstoption (FI-3961)

Type:	string [50] (Null OK)
Default Value:	NULL
Remarks:	Srst.srstOption.name

2.3.179.18 remotesrstport (FI-3963)

Type:	long (Null OK)
Default Value:	NULL
Remarks:	The port number for the SRST in visiting cluster for the remo

2.3.179.19 sipoauthflag (FI-28451)

Type:	bool
Default Value:	FALSE
Remarks:	SIP Oauth Flag in security pofile for emcc

2.3.179.20 tftpencryptedflag (FI-10053)

Type:	bool
Default Value:	FALSE
Remarks:	TFTP Encrypted Flag

2.3.179.21 tkclass (FI-3958)

Type:	enum
Default Value:	249
Remarks:	Remote login device class type

2.3.179.22 tkdeviceprotocol (FI-3957)

Type:	enum
Default Value:	99
Remarks:	Remote login device protocol type

2.3.179.23 tkdevicesecuritymode (FI-10051)

Type:	enum (Null OK)

2.3.179.24 tkipaddressingmode (FI-3959)

Type:	enum
Default Value:	0
Remarks:	Porting form visiting cluster realDevice.commonDeviceConfi

2.3.179.25 tkkeyauthority (FI-10054)

Type:	enum
Default Value:	0
Remarks:	TypeKeyAuthority

2.3.179.26 tkmodel (FI-3955)

Type:	enum
Default Value:	15
Remarks:	Remote login device model

2.3.179.27 tkproduct (FI-3956)

Type:	enum
Default Value:	15
Remarks:	Remote login device product type

2.3.179.28 tkstatus_allowipv6autoconfigforphones (FI-3960)

Type:	enum
Default Value:	2
Remarks:	Porting form visiting cluster realDevice.commonDeviceConfi

2.3.179.29 tkstatus_allowipv6duplicateaddressdetection (FI-25633)

Type:	enum
Default Value:	2
Remarks:	Allow Duplicate Address Detection for EMCCDynamic.This pa address detection should be performed on each of the addre the Reply message before using that address for traffic.

2.3.179.30 tkstatus_ipv6acceptredirectmessages (FI-25634)

Type:	enum
Default Value:	2
Remarks:	Accept Redirect Messages for EMCCDynamic.This parameter redirect messages.

2.3.179.31 tkstatus_ipv6replymulticastechorequest (FI-25635)

Type:	enum
Default Value:	2
Remarks:	Reply Multicast Echo Request for EMCCDynamic.This parame ability to send an Echo Reply message in response to an Echo anycast address.

2.3.179.32 tktransport (FI-10052)

Type:	enum

	Default Value:	4
Uniqueness:	No multicolumn uniqueness constraints	

2.3.180 emergencylocidnumber (TI-700)

Description:	Stores the static portion of the Emergency Location Id Numbers for devicepool fkdevicepool, LocIdNumber	
Fields:	**2.3.180.1 fkdevice (FI-6231)**	
	Type:	guid (Indexed, Null OK)
	Default Value:	NULL
	Remarks:	Device (SIP Trunk for FXO Port) associated with the Emerger
	2.3.180.2 fkdevicepool (FI-6180)	
	Type:	guid (Null OK)
	Remarks:	reference to device pool
	2.3.180.3 locidnumber (FI-6181)	
	Type:	string [24] (Unique)
	Validation:	^[0-9]{3,24}$
	Remarks:	To identify the location of the emergency calls
	2.3.180.4 pkid (FI-6179)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.180.5 trunkprefix (FI-6186)	
	Type:	string [4]
	Default Value:	EMPTY
	Remarks:	Prefix used to route emergency calls to a specific analog trur trunk or gateway.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.181 emergencylocidnumberdynamic (TI-701)

Description:	Stores the dynamic portion of the Emergency Location Id Numbers. The inforn Datetimestamp, fkEmergencyLocIdNumber Is not replicated.	
Fields:	**2.3.181.1 datetimestamp (FI-6185)**	
	Type:	long
	Default Value:	0
	Remarks:	Time stamp

	Rule (RI-400):	Type:	Active (Insert/Update)
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);
	2.3.181.2 fkemergencylocidnumber (FI-6183)		
	Type:	guid (Unique, Cascade Delete, Not Modifiable)	
	Remarks:	Indicates the ELIN which is used for an emergency call	
	2.3.181.3 origcallingdn (FI-6184)		
	Type:	string [24]	
	Validation:	^[0-9]{3,24}$	
	Remarks:	original calling DN	
	2.3.181.4 pkid (FI-6182)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.182 emremotedynamic (TI-521)			
Description:	Common dynamic data for both visiting cluster and home cluster. Insert/Delete is not allowed.		
Fields:	**2.3.182.1 datetimestamp (FI-5748)**		
	Type:	long	
	Default Value:	0	
	Remarks:	Time stamp	
	Rule (RI-400):	Type:	Active (Insert/Update)
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	When a record in a Dynamic table is updated value

	Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Update the DateTimeStamp for Dynamic rec
	Description:	When a record in a Dynamic table is updated value
	Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);

2.3.182.2 emuri (FI-3970)	
Type:	string [255] (Null OK)
Default Value:	NULL
Remarks:	The URI for the visiting EM service. This is always the visitin
2.3.182.3 fkdevice (FI-3968)	
Type:	guid (Unique, Cascade Delete, Not Modifiable)
Remarks:	Link back to the EMCC base phone in home cluster. Link bac
2.3.182.4 lastremoteuserid (FI-3976)	
Type:	string [128] (Null OK)
Default Value:	NULL
Remarks:	The userid string for the last remote login user. Should be se
2.3.182.5 logintime (FI-5193)	
Type:	long (Not Modifiable, Null OK)
Default Value:	NULL
Remarks:	When the user logged in. This is a time_t value stored as a lo
2.3.182.6 pkid (FI-3967)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

Rule (RI-614):	Type:	Active (Update)
	Rule Name:	Update versionstamp for emremotedynamic
	Description:	When the emremotedynamic record changes
	Test Condition:	ON UPDATE IN EMRemoteDynamic: versions

2.3.182.7 remoteclusterid (FI-3969)	
Type:	string [50]
Default Value:	EMPTY
Remarks:	The cluster ID for the remote login user in visiting cluster. Th cluster

2.3.182.8 remoteuserid (FI-3975)	
Type:	string [128] (Null OK)
Default Value:	NULL
Remarks:	The userid string for the remote login user. This is mainly fo Should be set to Null for the home cluster
2.3.182.9 temptftp1v4 (FI-3971)	
Type:	string [255] (Null OK)
Default Value:	NULL
Remarks:	The TFTP IP address for the home TFTP. It is set during remo cluster
2.3.182.10 temptftp1v6 (FI-3972)	
Type:	string [255] (Null OK)
Default Value:	NULL
Remarks:	The TFTP IP address for the home TFTP. It is set during remo cluster
2.3.182.11 temptftp2v4 (FI-3973)	
Type:	string [255] (Null OK)
Default Value:	NULL
Remarks:	The TFTP IP address for the home TFTP. It is set during remo cluster
2.3.182.12 temptftp2v6 (FI-3974)	
Type:	string [255] (Null OK)
Default Value:	NULL
Remarks:	The TFTP IP address for the home TFTP. It is set during remo cluster
2.3.182.13 versionstamp (FI-5194)	
Type:	string [47] (Not Modifiable)
Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963
Rule (RI-614):	Type: Active (Update) This field is modified by this rule. Rule Name: Update versionstamp for emremotedynamic Description: When the emremotedynamic record changes Test Condition: ON UPDATE IN EMRemoteDynamic: versions
Rule (RI-614):	Type: Active (Update) Rule Name: Update versionstamp for emremotedynamic Description: When the emremotedynamic record changes ON UPDATE IN EMRemoteDynamic: versions

		Test Condition:
Uniqueness:	No multicolumn uniqueness constraints	

2.3.183 enduser (TI-228)

Description:	Lists the end users for the system	
Fields:	**2.3.183.1 allowcticontrolflag (FI-3054)**	
	Type:	bool
	Default Value:	TRUE
	Remarks:	If true, when a user logins to device, the device allows CTI C
	2.3.183.2 assocpc (FI-10)	
	Type:	string [50]
	Default Value:	EMPTY
	Migration Source:	DeviceList.AssocPC
	Remarks:	pingable DNS name (not dotted IP address)
	2.3.183.3 building (FI-1803)	
	Type:	string [64]
	Default Value:	EMPTY
	2.3.183.4 conferencenowaccesscode (FI-26230)	
	Type:	string [11]
	Default Value:	EMPTY
	Validation:	^[0-9]{3,10}$
	2.3.183.5 deletedtimestamp (FI-1996)	
	Type:	long (Null OK)
	2.3.183.6 department (FI-1648)	
	Type:	nstring (Indexed)
	Default Value:	EMPTY
	Remarks:	User's department number.
	2.3.183.7 directoryuri (FI-10115)	
	Type:	string [254] (Null OK)
	Default Value:	EMPTY
	Remarks:	URI for Cisco Unified Communications
	Rule (RI-911):	Type: Active (Update)
		Rule Name: Creates/Deletes/Modifies Directory URIs wh and a related Entry to EndUserNumPlanMa

	Description:	On Update to NULL delete URI if one exists, Directory URI in NumplanURI.
Rule (RI-2159):	Type:	Validation (Insert/Update)
	Rule Name:	Check for duplicate IDs in Enduser fields.
	Description:	EndUser table validation for duplicate recor DirectoryURI, KeyPadEnteredAlternateIden
	Test Condition:	On Insert/Update INTO EndUser : IF (old_ma my_lower(new_mailid) <> (SELECT my_lowe pkid='new_pkid');etc

2.3.183.8 discoveryuseridentity (FI-25826)

Type:	string [128] (Indexed)
Default Value:	EMPTY
Remarks:	A unique ID (similar to UserPrincipalName in Active Direct to this UCM cluster.

Rule (RI-2159):	Type:	Validation (Insert/Update)
	Rule Name:	Check for duplicate IDs in Enduser fields.
	Description:	EndUser table validation for duplicate recor DirectoryURI, KeyPadEnteredAlternateIden
	Test Condition:	On Insert/Update INTO EndUser : IF (old_ma my_lower(new_mailid) <> (SELECT my_lowe pkid='new_pkid');etc

2.3.183.9 displayname (FI-26780)

Type:	string [132] (Indexed)
Default Value:	EMPTY
Remarks:	Preferred display of user's name.

2.3.183.10 emmaxlogintime (FI-28268)

Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(EmMaxLoginTime >= 0) AND (EmMaxLoginTime <= 10080)
Remarks:	Extension Mobility Max Login Time.

2.3.183.11 enablecalendarpresence (FI-10435)

Type:	bool (Indexed)
Default Value:	FALSE
Migration Source:	From CUP database
Remarks:	Determines whether others are allowed to see the meeting

2.3.183.12 enablecups (FI-25648)

Type:	bool (Indexed)
Default Value:	FALSE

Remarks:	If true user can be assigned to a UCM IM & Presence Server	
Rule (RI-2118):	Type:	Active (Insert/Update)
	Rule Name:	Presence (CUPS) Node Assignment and sync
	Description:	Check to make sure user can be assigned to assignment. While enableCUPS is present in both tables are in sync.
	Test Condition:	IF enableCUPS = True THEN IF PrimaryNod THEN do assignment END IF END IF ELSE IF exception END IF END IF
	Error Message:	A user that does not have presence enabled (Enterprise Node).
	Remedy:	Enable Presence (set EnableCUPS = True) be

2.3.183.13 enableemcc (FI-3997)

Type:	bool
Default Value:	FALSE
Remarks:	To indicate whether user has capability to access EMCC feat

2.3.183.14 enablemobilevoice (FI-3389)

Type:	bool
Default Value:	FALSE
Remarks:	Enable IVR/Two-stage Dialing access

2.3.183.15 enablemobility (FI-3409)

Type:	bool (Indexed)	
Default Value:	FALSE	
Remarks:	Indicates whether a user has been licensed to use Mobility (	
Rule (RI-408):	Type:	Active (Update)
	Rule Name:	EndUser.EnableMobility disabled deletes Re
	Description:	If the EnableMobility flag for an EndUser is Remote Destinations for that EndUser are d
	Test Condition:	ON UPDATE IN EndUser: IF (old_EnableMob FOREACH SELECT pkid INTO deviceID FROM DELETE FROM remotedestination WHERE f OR fkdevice_dualmode = deviceID; END FOR

2.3.183.16 enableusertohostconferencenow (FI-26829)

Type:	bool
Default Value:	FALSE
Remarks:	This will give user privilege to start a meeting in Conferenc attendee access code on the Self-care portal.

2.3.183.17 facsimiletelephonenumber (FI-1798)

Type:	string [64]
Default Value:	EMPTY

2.3.183.18 firstname (FI-1641)

Type:	nstring (Indexed)
Default Value:	EMPTY
Remarks:	User's first name.

2.3.183.19 fkcallingsearchspace_restrict (FI-3053)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Pkid of CallingSearchSpace record for restriction

2.3.183.20 fkdirectorypluginconfig (FI-1940)

Type:	guid (Null OK)
Rule (RI-300):	Type: Validation (Delete) Rule Name: If LDAP Sync is enabled,users cannot be ma Description: Cannot delete user added from corporate di Test Condition: ON DELETE IF (LDAPSystemConfig.syncenal 'NULL') THEN throw exception Error Message: Cannot delete users added through Corpora

2.3.183.21 fkmatrix_presence (FI-2483)

Type:	guid
Default Value:	ad243d17-98b4-4118-8feb-5ff2e1b781ac
Remarks:	Pkid for Presence Group Matrix record. This is required for this because appuser cannot do extension mobility.

2.3.183.22 fkucserviceprofile (FI-6344)

Type:	guid (Indexed, Null OK)
Remarks:	A reference to the UC Service Profile record that defines UC

2.3.183.23 fkucuserprofile (FI-10258)

Type:	guid (Null OK)
Remarks:	Optional reference to profile record containing shared user

2.3.183.24 homephone (FI-1801)

Type:	string [64]
Default Value:	EMPTY

2.3.183.25 islocaluser (FI-10196)

Type:	bool
Default Value:	TRUE
Migration Source:	Defaults to TRUE but changed to FALSE for selected enduse numplans, or are not licensed with enableCUPS

Remarks:	Indicate whether the user is local to the UCM cluster
2.3.183.26 keypadenteredalternateidentifier (FI-25734)	
Type:	string [27] (Indexed, Null OK)
Validation:	^[0-9*]{0,27}$
Remarks:	If Provided, a distinct identifier for the user which may be e can be used to distinguish the user from others when perfo Provisioning.
Rule (RI-2159):	Type: Validation (Insert/Update) Rule Name: Check for duplicate IDs in Enduser fields. Description: EndUser table validation for duplicate recor DirectoryURI, KeyPadEnteredAlternateIden Test Condition: On Insert/Update INTO EndUser : IF (old_ma my_lower(new_mailid) <> (SELECT my_lowe pkid='new_pkid');etc
2.3.183.27 lastname (FI-1643)	
Type:	nstring (Indexed)
Remarks:	User's last name.
2.3.183.28 mailid (FI-1652)	
Type:	nstring (Indexed)
Default Value:	EMPTY
Rule (RI-2159):	Type: Validation (Insert/Update) Rule Name: Check for duplicate IDs in Enduser fields. Description: EndUser table validation for duplicate recor DirectoryURI, KeyPadEnteredAlternateIden Test Condition: On Insert/Update INTO EndUser : IF (old_ma my_lower(new_mailid) <> (SELECT my_lowe pkid='new_pkid');etc
2.3.183.29 manager (FI-1647)	
Type:	string [255]
Default Value:	EMPTY
Remarks:	Name of the user manager ID.
2.3.183.30 maxdeskpickupwaittime (FI-3390)	
Type:	long
Default Value:	10000
Check Constraint:	(MaxDeskPickupWaitTime >= 0) AND (MaxDeskPickupWait
Remarks:	Max wait time for desk phone pickup in milliseconds
2.3.183.31 middlename (FI-1642)	
Type:	string [64]

Default Value:	EMPTY
Remarks:	User's middle name.

2.3.183.32 mobile (FI-1799)

Type:	string [64]
Default Value:	EMPTY

2.3.183.33 nickname (FI-1960)

Type:	string [64]
Default Value:	EMPTY

2.3.183.34 ocsprimaryuseraddress (FI-3701)

Type:	string [447] (Not Modifiable)
Default Value:	EMPTY
Remarks:	Corresponds to the msRTCSIP-primaryuseraddress field in A

2.3.183.35 pager (FI-1800)

Type:	string [64]
Default Value:	EMPTY

2.3.183.36 passwordreverse (FI-2460)

Type:	string [128] (Null OK)
Default Value:	69c4f936f9cdf45f6bbca2570c31215629bb5d6fb97493478b8f
Validation:	^[a-fA-F0-9]{0,128}$
Remarks:	Used for digest authentication
Rule (RI-280):	Type: Active (Update) Rule Name: enduser versionstamp Description: on change to anything in enduser table, upd Test Condition: update devicerelatedversionstamp

2.3.183.37 pkid (FI-1640)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
Rule (RI-58):	Type: Active (Insert/Update) Rule Name: EndUser UserID Uniqueness and Length Res Description: An EndUser userid cannot be the same as an associate the user to default dirgroup CCM E should not be more than 128 bytes Test Condition: IF (EndUser.userid IN (SELECT Name FROM Error Message: EndUser userid already exists as an AppUse AppUsers name and the length of userid can

		Remedy:	Provide a unique userid for the EndUser tha byte length is less than 128
	Rule (RI-102):	Type:	Active (Delete)
		Rule Name:	Remove Deleted EndUser from Device and I
		Description:	If an EndUser is deleted while they are still into a phone, the enduser references (fk's) n out before the user is deleted.
		Test Condition:	SET Device.fkEndUser = NULL where Device Device.fkEndUser_LastLogin = NULL where SET ikIPMALineInfo = NULL WHERE ikIPMA WHERE fkEndUser = old_fkEndUser);
	Rule (RI-280):	Type:	Active (Update)
		Rule Name:	enduser versionstamp
		Description:	on change to anything in enduser table, upd
		Test Condition:	update devicerelatedversionstamp
	Rule (RI-300):	Type:	Validation (Delete)
		Rule Name:	If LDAP Sync is enabled,users cannot be ma
		Description:	Cannot delete user added from corporate di
		Test Condition:	ON DELETE IF (LDAPSystemConfig.syncenal 'NULL') THEN throw exception
		Error Message:	Cannot delete users added through Corpora
	Rule (RI-397):	Type:	Active (Insert)
		Rule Name:	Automatically Insert Credentials (Password/
		Description:	When an EndUser is inserted, automatically PIN using defaults specified in CredentialPo Credential is updated for the first time.
		Test Condition:	ON INSERT INTO EndUser:
	Rule (RI-407):	Type:	Validation (Update)
		Rule Name:	EndUser.RemoteDestinationLimit restriction
		Description:	The EndUser Remote Destination Limit cann number of Remote Destinations for the End
		Test Condition:	ON UPDATE IN EndUser: SELECT COUNT(*) JOIN Device d ON (d.pkid = rd.fkdevice_rem rd.fkdevice_dualmode) WHERE d.fkenduser new_RemoteDestinationLimit) THEN throw

		Error Message:	Cannot lower RemoteDestinationLimit belo Destinations associated with this EndUser.
		Remedy:	Use a higher limit, or remove existing Remo
	Rule (RI-408):	Type:	Active (Update)
		Rule Name:	EndUser.EnableMobility disabled deletes Re
		Description:	If the EnableMobility flag for an EndUser is Remote Destinations for that EndUser are d
		Test Condition:	ON UPDATE IN EndUser: IF (old_EnableMob FOREACH SELECT pkid INTO deviceID FRO DELETE FROM remotedestination WHERE f OR fkdevice_dualmode = deviceID; END FO
	Rule (RI-410):	Type:	Active (Delete)
		Rule Name:	EndUser delete causes associated Mobiltiy d
		Description:	When an EndUser is deleted, any Remote De associated with the User are deleted. Also, a table is set to NULL.
		Test Condition:	ON DELETE FROM EndUser: DELETE FROM 20)) AND (fkEndUser_Mobility = old_pkid);U fkEndUser=NULL,fkProcessNode=NULL,sess
	Rule (RI-840):	Type:	Active (Delete)
		Rule Name:	Cleanup RemoteDestinationHistoryDynamic
		Description:	On Delete of Enduser record,remove all its r RemoteDestinationHistoryDynamictable
		Test Condition:	On Delete
	Rule (RI-911):	Type:	Active (Update)
		Rule Name:	Creates/Deletes/Modifies Directory URIs wh and a related Entry to EndUserNumPlanMa
		Description:	On Update to NULL delete URI if one exists, Directory URI in NumplanURI.
	Rule (RI-2118):	Type:	Active (Insert/Update)
		Rule Name:	Presence (CUPS) Node Assignment and sync
		Description:	Check to make sure user can be assigned to assignment. While enableCUPS is present in both tables are in sync.
		Test Condition:	IF enableCUPS = True THEN IF PrimaryNod THEN do assignment END IF END IF ELSE IF exception END IF END IF

	Error Message:	A user that does not have presence enabled (Enterprise Node).
	Remedy:	Enable Presence (set EnableCUPS = True) be
Rule (RI-2159):	Type:	Validation (Insert/Update)
	Rule Name:	Check for duplicate IDs in Enduser fields.
	Description:	EndUser table validation for duplicate recor DirectoryURI, KeyPadEnteredAlternateIden
	Test Condition:	On Insert/Update INTO EndUser : IF (old_ma my_lower(new_mailid) <> (SELECT my_lowe pkid='new_pkid');etc

2.3.183.38 primarynodeid (FI-25649)

Type:	long (Indexed, Null OK)
Remarks:	EnterpriseNode (Presence Server) to which the user is assig

Rule (RI-2118):	Type:	Active (Insert/Update)
	Rule Name:	Presence (CUPS) Node Assignment and sync
	Description:	Check to make sure user can be assigned to assignment. While enableCUPS is present in both tables are in sync.
	Test Condition:	IF enableCUPS = True THEN IF PrimaryNod THEN do assignment END IF END IF ELSE IF exception END IF END IF
	Error Message:	A user that does not have presence enabled (Enterprise Node).
	Remedy:	Enable Presence (set EnableCUPS = True) be
Rule (RI-2118):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Presence (CUPS) Node Assignment and sync
	Description:	Check to make sure user can be assigned to assignment. While enableCUPS is present in both tables are in sync.
	Test Condition:	IF enableCUPS = True THEN IF PrimaryNod THEN do assignment END IF END IF ELSE IF exception END IF END IF
	Error Message:	A user that does not have presence enabled (Enterprise Node).
	Remedy:	Enable Presence (set EnableCUPS = True) be

2.3.183.39 remotedestinationlimit (FI-3412)

Type:	long
Default Value:	4

Check Constraint:	(RemoteDestinationLimit >= 1) AND (RemoteDestinationLim
Remarks:	Max number of remote desintations associated with the En
Rule (RI-407):	Type: Validation (Update) Rule Name: EndUser.RemoteDestinationLimit restrictio Description: The EndUser Remote Destination Limit can number of Remote Destinations for the End Test Condition: ON UPDATE IN EndUser: SELECT COUNT(*) JOIN Device d ON (d.pkid = rd.fkdevice_rem rd.fkdevice_dualmode) WHERE d.fkenduser new_RemoteDestinationLimit) THEN throw Error Message: Cannot lower RemoteDestinationLimit belo Destinations associated with this EndUser. Remedy: Use a higher limit, or remove existing Remo
2.3.183.40 site (FI-1804)	
Type:	string [64]
Default Value:	EMPTY
2.3.183.41 status (FI-1653)	
Type:	long
Default Value:	1
Remarks:	Active or Inactive
2.3.183.42 telephonenumber (FI-1649)	
Type:	string [64]
Default Value:	EMPTY
Remarks:	This is the telephone number as synchronized from a corpo directory number. It is used for reporting purposes and if bl numbers assigned to phones associated with this user.
2.3.183.43 title (FI-1802)	
Type:	string [64]
Default Value:	EMPTY
2.3.183.44 tkuserlocale (FI-1650)	
Type:	enum (Null OK)
Remarks:	This is the Locale that is associated with the user. The user l support users, including language and font.
2.3.183.45 tkuserprofile (FI-2655)	
Type:	enum
Default Value:	1
Remarks:	ID to identify whether a real user or a template user
Rule (RI-397):	Type: Active (Insert)

		Rule Name:	Automatically Insert Credentials (Password/
		Description:	When an EndUser is inserted, automatically PIN using defaults specified in CredentialPo Credential is updated for the first time.
		Test Condition:	ON INSERT INTO EndUser:
	Rule (RI-937):	Type:	Validation (Insert/Update/Delete)
		Rule Name:	Can not Insert/Update/Delete Token EndUse
		Description:	Can not insert/update/delete a token enduse
		Test Condition:	On I/U/D of EndUser AND IF tkUserProfile=3
		Error Message:	Can not Insert/Update/Delete an Token EndU
	Rule (RI-2118):	Type:	Active (Insert/Update)
		Rule Name:	Presence (CUPS) Node Assignment and sync
		Description:	Check to make sure user can be assigned to assignment. While enableCUPS is present in both tables are in sync.
		Test Condition:	IF enableCUPS = True THEN IF PrimaryNod THEN do assignment END IF END IF ELSE IF exception END IF END IF
		Error Message:	A user that does not have presence enabled (Enterprise Node).
		Remedy:	Enable Presence (set EnableCUPS = True) be
	Rule (RI-2153):	Type:	Validation (Insert)
		Rule Name:	Prevent too many users in database.
		Description:	Total number of allowed users is equal to th should be less than or equal to 160000 for C for HCS small.
		Test Condition:	ON INSERT INTO EndUser: EndUsers with tk
		Error Message:	The number of allowed users has been exce less than or equal to 160000 phones for Cisc HCS Small.
		Remedy:	Please reduce the number of users and try a
2.3.183.46 uniqueidentifier (FI-1959)			
Type:	string [64] (Indexed)		
Default Value:	EMPTY		
Remarks:	It will be ObjectGUID from ActiveDirectory or ciscoatUniqu		

	2.3.183.47 userid (FI-1644)		
	Type:	nstring (Unique, Indexed)	
	Remarks:	User identification name.	
	Rule (RI-58):	Type:	Active (Insert/Update)
		Rule Name:	EndUser UserID Uniqueness and Length Res
		Description:	An EndUser userid cannot be the same as ar associate the user to default dirgroup CCM E should not be more than 128 bytes
		Test Condition:	IF (EndUser.userid IN (SELECT Name FROM
		Error Message:	EndUser userid already exists as an AppUse AppUsers name and the length of userid car
		Remedy:	Provide a unique userid for the EndUser tha byte length is less than 128
	Rule (RI-280):	Type:	Active (Update)
		Rule Name:	enduser versionstamp
		Description:	on change to anything in enduser table, upd
		Test Condition:	update devicerelatedversionstamp
	2.3.183.48 userrank (FI-27579)		
	Type:	enum (Indexed)	
	Default Value:	1	
	Check Constraint:	(UserRank >= 1) AND (UserRank <= 10)	
	Remarks:	Rank of end user. Access control groups assigned to the end Required reference to enum column of parent record in tab	
Uniqueness:	firstname + lastname + mailid is unique. (MFI-784)		
Constraints:	Rule (RFI-311):	Type:	Inter-field Condition and Constraint
		Constraint:	(EXISTS (SELECT 1 FROM scratch WHERE nam FROM SlmInfo si, SlmServer ss WHERE ss.pk tkcssmauthstatus = 3 AND isprovisionallowed
		Remarks:	The system has exceeded its time limit to res provisioning operations are allowed until the
	Rule (RFI-708):	Type:	Inter-field Condition and Constraint
		Constraint:	(EXISTS (SELECT 1 FROM scratch WHERE nam FROM SlmInfo WHERE (tkcssmregstatus = 2 8))
		Remarks:	The evaluation period of the system has expi allowed until the system is registered with Ci

	Rule (RFI-711):	Type:	Inter-field Condition and Constraint
		Constraint:	(EXISTS (SELECT 1 FROM scratch WHERE nar FROM SlmInfo si, SlmServer ss WHERE ss.pk tkcssmauthstatus = 2 AND isprovisionallowe
		Remarks:	The license authorization of the system has e to resolve the network communication issue. until the authorization is renewed successful satellite.
	Rule (RFI-720):	Type:	Inter-field Condition and Constraint
		Constraint:	(EXISTS (SELECT 1 FROM scratch WHERE nar FROM SlmInfo WHERE (tkcssmregstatus = 2 (tkcssmauthstatus = 8))
		Remarks:	The evaluation period of the system has expi allowed until the license reservation process
	Rule (RFI-723):	Type:	Inter-field Condition and Constraint
		Constraint:	(EXISTS (SELECT 1 FROM scratch WHERE nar FROM SlmInfo si, SlmServer ss WHERE ss.pk tkcssmauthstatus = 9 AND isprovisionallowe
		Remarks:	The system has exceeded its time limit to res provisioning operations are allowed until the installing the authorization code with sufficie
Rules:	Rule (RI-102):	Type:	Active (Delete) Rule applied when record is deleted.
		Rule Name:	Remove Deleted EndUser from Device and IM
		Description:	If an EndUser is deleted while they are still re into a phone, the enduser references (fk's) m out before the user is deleted.
		Test Condition:	SET Device.fkEndUser = NULL where Device. Device.fkEndUser_LastLogin = NULL where I ikIPMALineInfo = NULL WHERE ikIPMALine WHERE fkEndUser = old_fkEndUser);

2.3.184 enduserappservermap (TI-376)

Description:	Which App servers service which end user(s)		
Fields:	**2.3.184.1 content (FI-2775)**		
	Type:	text (Null OK)	
	Rule (RI-314):	Type:	Active (Delete)
		Rule Name:	cascade delete in NumPlanASMap

		Description:	on enduserASMap delete, delete NumPlanASM
		Test Condition:	delete enduserASMap record
	2.3.184.2 fkappserver (FI-2774)		
	Type:	guid (Cascade Delete)	
	2.3.184.3 fkenduser (FI-2773)		
	Type:	guid (Cascade Delete)	
	2.3.184.4 pkid (FI-2772)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.185 endusercapfmap (TI-354)

Description:	1-N relation between End User to CAPF		
Fields:	**2.3.185.1 authenticationstring (FI-2634)**		
	Type:	string [50]	
	Default Value:	EMPTY	
	2.3.185.2 fkenduser (FI-2642)		
	Type:	guid (Indexed, Cascade Delete, Not Modifiable)	
	Migration Source:	EndUser.pkid	
	2.3.185.3 instanceid (FI-2643)		
	Type:	string [128] (Unique, Indexed, Not Modifiable)	
	Validation:	^[a-zA-Z0-9]{1,128}$	
	Remarks:	To distinguish multiplicity for a single user.	
	Rule (RI-321):	Type:	Validation (Insert/Update)
		Rule Name:	InstanceID unique across App and EndUser
		Description:	InstanceID must be unique across both User EndUserCAPFMap)
		Test Condition:	ON INSERT/UPDATE IN ApplicationUserCAP COUNT(*) FROM <table> WHERE lower(Inst exception
		Error Message:	Cannot insert duplicate instance ID in EndU
		Remedy:	Make sure the instance ID is unique across l instances and try again.
	2.3.185.4 packetcaptureduration (FI-2633)		

Type:	long (Null OK)
Default Value:	0

2.3.185.5 pkid (FI-2641)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
Rule (RI-374):	Type: Active (Insert) Rule Name: Insert Dynamic Records for EndUserCAPFM Description: When an End User is mapped to a credentia frequently updated fields Test Condition: ON INSERT INTO EndUserCAPFMap

2.3.185.6 subjectname (FI-2881)

Type:	string [128]
Default Value:	EMPTY
Remarks:	Subject name of the certificate

2.3.185.7 tkauthenticationmode (FI-2637)

Type:	enum
Default Value:	2

2.3.185.8 tkcertificate (FI-2639)

Type:	enum
Default Value:	0

2.3.185.9 tkcertificateoperation (FI-2640)

Type:	enum
Default Value:	1
Remarks:	Certificate Operation

2.3.185.10 tkcertificatestatus (FI-2635)

Type:	enum
Default Value:	1

2.3.185.11 tkeckeysize (FI-27038)

Type:	enum (Null OK)
Default Value:	NULL
Remarks:	EC Key Size(bits) for EndUserCapfMap table

2.3.185.12 tkkeyorder (FI-27037)

Type:	enum
Default Value:	1
Remarks:	Key Order for EndUserCapfMap table

2.3.185.13 tkkeysize (FI-2638)	
Type:	enum
Default Value:	3
2.3.185.14 tkpacketcapturemode (FI-2632)	
Type:	enum
Default Value:	0
2.3.185.15 upgradefinishtime (FI-2636)	
Type:	string [50]
Default Value:	EMPTY
Uniqueness:	fkenduser + instanceid is unique. (MFI-83)

2.3.186 endusercapfmapdynamic (TI-443)

Description:	Frequently updated settings for End User CAPF settings		
Fields:	**2.3.186.1 datetimestamp (FI-3314)**		
	Type:	long	
	Default Value:	0	
	Rule (RI-400):	Type:	Active (Insert/Update)
		Rule Name:	Update the DateTimeStamp for Dynamic rec
		Description:	When a record in a Dynamic table is update value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Update the DateTimeStamp for Dynamic rec
		Description:	When a record in a Dynamic table is update value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	2.3.186.2 fkendusercapfmap (FI-3313)		
	Type:	guid (Unique, Cascade Delete)	
	2.3.186.3 fkprocessnode (FI-2880)		
	Type:	guid (Cascade Delete, Null OK)	
	Default Value:	NULL	
	Check Constraint:	fkProcessNode != '00000000-1111-0000-0000-000000000000'	
	Remarks:	The server to which this user, with this certificate, has open	
	2.3.186.4 pkid (FI-3312)		

	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.186.5 userstate (FI-3017)	
	Type:	long
	Default Value:	0
Uniqueness:	No multicolumn uniqueness constraints	

2.3.187 endusercustomermap (TI-21053)

Description:	mapping table for HCS-SA for customers to users		
Fields:	**2.3.187.1 fkcustomer (FI-28275)**		
	Type:	guid (Indexed, Cascade Delete, Not Modifiable)	
	Remarks:	Reference to parent record in table Customer	
	2.3.187.2 fkenduser (FI-28274)		
	Type:	guid (Indexed, Cascade Delete, Not Modifiable)	
	Remarks:	Reference to parent record in table EndUser	
	2.3.187.3 pkid (FI-28273)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	2.3.187.4 timestamp (FI-28277)		
	Type:	long	
	Default Value:	0	
	Remarks:	UTC time of creation/modification	
	Rule (RI-2383):	Type:	Active (Insert/Update)
		Rule Name:	Update timestamp for EndUserCustomerMa
		Description:	When a EndUserCustomerMap record is up value
		Test Condition:	ON INSERT/UPDATE INTO EndUserCustome return currentTime (INTO timestamp);
	Rule (RI-2383):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Update timestamp for EndUserCustomerMa
		Description:	When a EndUserCustomerMap record is up value

		Test Condition:	ON INSERT/UPDATE INTO EndUserCustome return currentTime (INTO timestamp);
Uniqueness:	fkenduser + fkcustomer is unique. (MFI-1041)		

2.3.188 enduserdevicemap (TI-229)

Description:	Control association between users and devices (many to many)		
Fields:	**2.3.188.1 defaultprofile (FI-1657)**		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	This device is the default EM profile for this user.	
	2.3.188.2 description (FI-1936)		
	Type:	string [200]	
	Default Value:	EMPTY	
	Validation:	^[^"""]{0,128}$	
	Remarks:	User-entered description of a controlled device (allows Unic	
	2.3.188.3 fkdevice (FI-1656)		
	Type:	guid (Cascade Delete)	
	Rule (RI-281):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	enduserdevicemap versionstamp
		Description:	on change to anything in enduserdevicemap versionstamp
		Test Condition:	update devicerelatedversionstamp
	Rule (RI-327):	Type:	Validation (Insert/Update)
		Rule Name:	No more than one EndUser Associated to dev
		Description:	Only one user may be specified as the user fo
		Test Condition:	ON INSERT/UPDATE IN EndUserDeviceMap I WHERE fkDevice = @deviceID AND tkUserAs
		Error Message:	Cannot associate multiple users with a devic
		Remedy:	Make sure the User and Device are correct ar
	Rule (RI-938):	Type:	Validation (Insert/Update)
		Rule Name:	Only CDT can be associated with token user
		Description:	Only CDT can be associated with Token EndU
		Test Condition:	On I/U of DeviceNumPlanMap: If tkUserProfi THEN THROW EXCEPTION
			Token EndUser can be associated with CDT o

		Error Message:	
	2.3.188.4 fkenduser (FI-1655)		
	Type:	guid (Cascade Delete)	
	Rule (RI-327):	Type:	Validation (Insert/Update)
		Rule Name:	No more than one EndUser Associated to dev
		Description:	Only one user may be specified as the user fo
		Test Condition:	ON INSERT/UPDATE IN EndUserDeviceMap I WHERE fkDevice = @deviceID AND tkUserAs
		Error Message:	Cannot associate multiple users with a devic
		Remedy:	Make sure the User and Device are correct ar
	Rule (RI-938):	Type:	Validation (Insert/Update)
		Rule Name:	Only CDT can be associated with token user
		Description:	Only CDT can be associated with Token EndU
		Test Condition:	On I/U of DeviceNumPlanMap: If tkUserProfi THEN THROW EXCEPTION
		Error Message:	Token EndUser can be associated with CDT o
	2.3.188.5 pkid (FI-1654)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.188.6 tkuserassociation (FI-2484)		
	Type:	enum	
	Rule (RI-327):	Type:	Validation (Insert/Update)
		Rule Name:	No more than one EndUser Associated to dev
		Description:	Only one user may be specified as the user fo
		Test Condition:	ON INSERT/UPDATE IN EndUserDeviceMap I WHERE fkDevice = @deviceID AND tkUserAs
		Error Message:	Cannot associate multiple users with a devic
		Remedy:	Make sure the User and Device are correct ar
Uniqueness:	fkdevice + fkenduser + tkuserassociation is unique. (MFI-80)		

2.3.189 enduserdirgroupmap (TI-232)

Description: Many to many relationship between EndUser and DirGroup

Fields:	**2.3.189.1 fkdirgroup (FI-1665)**	
	Type:	guid (Cascade Delete)
	2.3.189.2 fkenduser (FI-1664)	
	Type:	guid (Cascade Delete)
	2.3.189.3 pkid (FI-1663)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	fkdirgroup + fkenduser is unique. (MFI-74)	

2.3.190 enduserlicense (TI-418)

Description:	Licensable feature for end users		
Fields:	**2.3.190.1 enablecupc (FI-3163)**		
	Type:	bool (Not Modifiable)	
	Default Value:	FALSE	
	Remarks:	Obsolete. Separate licenses (DLUs) are no longer needed for releases.	
	Rule (RI-935):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	On Insert/Update of EndUserLicense,enableC
		Description:	On Insert/Update of EndUserLicense, compar row with same values.
		Test Condition:	For INSERT/UPDATE of EndUserLicense,UPDA enableCUPS
	2.3.190.2 enablecups (FI-3162)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Obsolete. See EndUser.EnableCUPS instead to check if presen license (DLUs). This table to be removed in future releases.	
	Rule (RI-935):	Type:	Active (Insert/Update)
		Rule Name:	On Insert/Update of EndUserLicense,enableC
		Description:	On Insert/Update of EndUserLicense, compar row with same values.
		Test Condition:	For INSERT/UPDATE of EndUserLicense,UPDA enableCUPS
	Rule (RI-2119):	Type:	Active (Delete)
		Rule Name:	Update Enduser.EnableCUPS when EndUserL

		Description:	While transitioning to new schema to combi sync between Enduser and EndUserLicense t
		Test Condition:	UPDATE enduser set EnableCUPS = enduserli
	2.3.190.3 fkenduser (FI-3161)		
	Type:	guid (Unique, Cascade Delete)	
	Remarks:	Foreign key back to end user identifying the end user associa	
	Rule (RI-935):	Type:	Active (Insert/Update)
		Rule Name:	On Insert/Update of EndUserLicense,enableC
		Description:	On Insert/Update of EndUserLicense, compar row with same values.
		Test Condition:	For INSERT/UPDATE of EndUserLicense,UPDA enableCUPS
	Rule (RI-2119):	Type:	Active (Delete)
		Rule Name:	Update Enduser.EnableCUPS when EndUserL
		Description:	While transitioning to new schema to combi sync between Enduser and EndUserLicense t
		Test Condition:	UPDATE enduser set EnableCUPS = enduserli
	2.3.190.4 pkid (FI-3160)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	No multicolumn uniqueness constraints		
Constraints:	Rule (RFI-312):	Type:	Inter-field Condition and Constraint
		Constraint:	(EXISTS (SELECT 1 FROM scratch WHERE nar FROM SlmInfo si, SlmServer ss WHERE ss.pk tkcssmauthstatus = 3 AND isprovisionallowe
		Remarks:	The system has exceeded its time limit to res provisioning operations are allowed until the
	Rule (RFI-709):	Type:	Inter-field Condition and Constraint
		Constraint:	(EXISTS (SELECT 1 FROM scratch WHERE nar FROM SlmInfo WHERE (tkcssmregstatus = 2 O 8))
		Remarks:	The evaluation period of the system has expi allowed until the system is registered with Ci
	Rule (RFI-712):	Type:	Inter-field Condition and Constraint
		Constraint:	

			(EXISTS (SELECT 1 FROM scratch WHERE nar FROM SlmInfo si, SlmServer ss WHERE ss.pk tkcssmauthstatus = 2 AND isprovisionallowe
		Remarks:	The license authorization of the system has e to resolve the network communication issue. until the authorization is renewed successful satellite.
	Rule (RFI-721):	Type:	Inter-field Condition and Constraint
		Constraint:	(EXISTS (SELECT 1 FROM scratch WHERE nar FROM SlmInfo WHERE (tkcssmregstatus = 2 (tkcssmauthstatus = 8))
		Remarks:	The evaluation period of the system has expi allowed until the license reservation process
	Rule (RFI-724):	Type:	Inter-field Condition and Constraint
		Constraint:	(EXISTS (SELECT 1 FROM scratch WHERE nar FROM SlmInfo si, SlmServer ss WHERE ss.pk tkcssmauthstatus = 9 AND isprovisionallowe
		Remarks:	The system has exceeded its time limit to res provisioning operations are allowed until the installing the authorization code with sufficie

2.3.191 endusermlppauthentication (TI-1067)

Description:	Settings for Enduser MLPP authentication.		
Fields:	**2.3.191.1 fkenduser (FI-10041)**		
	Type:	guid (Unique, Cascade Delete)	
	Remarks:	The end user can be associated with zero or one numeric id.	
	2.3.191.2 mlpppassword (FI-10216)		
	Type:	string [129] (Null OK)	
	Validation:	^[a-fA-F0-9]{0,128}$	
	Remarks:	The MLPPPassword is used to authenticate the End User req ID when placing an Assured Services call	
	2.3.191.3 numericuserid (FI-10040)		
	Type:	string [21] (Unique, Indexed)	
	Validation:	^[0-9]{6,20}$	
	Remarks:	The Numeric User Identifier is used to determine which End they dial their ID when placing an Assured Services call.	
	2.3.191.4 pkid (FI-10038)		
	Type:	guid (Unique, Indexed, Not Modifiable)	

	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.191.5 tkpatternprecedence (FI-10039)	
	Type:	enum
	Default Value:	5
	Remarks:	MLPP Precedence Levels.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.192 endusernotification (TI-1058)

Description:	Storage of notification messages that are unread by a user who logins to the ap	
Fields:	**2.3.192.1 clause (FI-9938)**	
	Type:	string [128]
	Default Value:	EMPTY
	Validation:	^[1-9][0-9]?:[10]:[10](,[1-9][0-9]?:[10]:[10]){0,18}$
	Remarks:	Clause shows the messages and status of each message for t message id (tkUserNotificationMessage) followed by its ena separated by commas (e.g., 3:1:1,6:1:0).
	2.3.192.2 enablenotify (FI-9937)	
	Type:	bool
	Default Value:	TRUE
	Remarks:	Enable or Disable User notification message store
	2.3.192.3 fkenduser (FI-9936)	
	Type:	guid (Unique, Indexed, Cascade Delete, Not Modifiable)
	Remarks:	Unique ID of enduser who would receive the notification m
	2.3.192.4 pkid (FI-9935)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.193 endusernumplanmap (TI-240)

Description:	Many to many relationship between EndUsers and DNs.	
Fields:	**2.3.193.1 fkenduser (FI-1736)**	
	Type:	guid (Cascade Delete)
	Rule (RI-910):	

		Type:	Active (Insert)
		Rule Name:	Creates Directory URIs when a EndUserNum on the Enduser table is not NULL.
		Description:	Adds new rows to the NumPlanURI table for
	Rule (RI-913):	Type:	Validation (Update)
		Rule Name:	Can not change the value of fkEndUser or fk EndUserNumPlanMap.
		Description:	Changes to fkNumplan and fkEndUser are nc
		Test Condition:	On UPDATE check that fkEndUser and fkNum expection.
	Rule (RI-2121):	Type:	Active (Insert)
		Rule Name:	Update Numplan table on insert to EndUserN
		Description:	Initialse the global variables for replacement tables with actual data
		Test Condition:	On Insert
	Rule (RI-2148):	Type:	Active (Insert)
		Rule Name:	Unique ID generation on enduser
		Description:	Unique ID generation for an end user associa
		Test Condition:	For UPDATE on enduser: Update enduser set
	2.3.193.2 fknumplan (FI-1737)		
	Type:	guid (Cascade Delete)	
	Rule (RI-910):	Type:	Active (Insert)
		Rule Name:	Creates Directory URIs when a EndUserNum on the Enduser table is not NULL.
		Description:	Adds new rows to the NumPlanURI table for
	Rule (RI-913):	Type:	Validation (Update)
		Rule Name:	Can not change the value of fkEndUser or fk EndUserNumPlanMap.
		Description:	Changes to fkNumplan and fkEndUser are nc
		Test Condition:	On UPDATE check that fkEndUser and fkNum expection.
	Rule (RI-2121):	Type:	Active (Insert)
		Rule Name:	Update Numplan table on insert to EndUserN
		Description:	Initialse the global variables for replacement tables with actual data

	Test Condition:	On Insert
Rule (RI-2148):	Type:	Active (Insert)
	Rule Name:	Unique ID generation on enduser
	Description:	Unique ID generation for an end user associa
	Test Condition:	For UPDATE on enduser: Update enduser set

2.3.193.3 pkid (FI-1735)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

Rule (RI-910):	Type:	Active (Insert)
	Rule Name:	Creates Directory URIs when a EndUserNum on the Enduser table is not NULL.
	Description:	Adds new rows to the NumPlanURI table for
Rule (RI-2148):	Type:	Active (Insert)
	Rule Name:	Unique ID generation on enduser
	Description:	Unique ID generation for an end user associa
	Test Condition:	For UPDATE on enduser: Update enduser set

2.3.193.4 sortorder (FI-10278)

Type:	long (Null OK)
Remarks:	The SortOrder column allows a User's associated Extensions logical EXTENSION NUMBER defined. This may be used in au

2.3.193.5 tkdnusage (FI-1738)

Type:	enum

Rule (RI-910):	Type:	Active (Insert)
	Rule Name:	Creates Directory URIs when a EndUserNum on the Enduser table is not NULL.
	Description:	Adds new rows to the NumPlanURI table for
Rule (RI-913):	Type:	Validation (Update)
	Rule Name:	Can not change the value of fkEndUser or fk EndUserNumPlanMap.
	Description:	Changes to fkNumplan and fkEndUser are no
	Test Condition:	On UPDATE check that fkEndUser and fkNum expection.
Rule (RI-2148):	Type:	Active (Insert)

		Rule Name:	Unique ID generation on enduser
		Description:	Unique ID generation for an end user associa
		Test Condition:	For UPDATE on enduser: Update enduser set
Uniqueness:	fkenduser + fknumplan + tkdnusage is unique. (MFI-108)		

2.3.194 enterprisenode (TI-2587)

Description:	All of the IM & Presence nodes in the enterprise Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.194.1 fkprocessnode (FI-25622)**
Type:	guid (Indexed, Cascade Delete, Not Modifiable, Null OK)
Default Value:	NULL
Remarks:	The owning processnode for local nodes. This helps with ma
	2.3.194.2 id (FI-25615)
Type:	long (Unique, Indexed, Not Modifiable)
Remarks:	Unique ID to identify a record.
	2.3.194.3 islocal (FI-25621)
Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	True if the entry is from a local user
	2.3.194.4 isprimary (FI-25620)
Type:	bool (Indexed, Not Modifiable)
Default Value:	FALSE
Remarks:	True if this is the primary node of a subcluster
	2.3.194.5 jsmid (FI-25618)
Type:	string [128] (Not Modifiable, Null OK)
Remarks:	Id of home Jsm component for node 1
	2.3.194.6 name (FI-25617)
Type:	string [255] (Unique, Indexed, Not Modifiable)
Remarks:	Name of the Node
	2.3.194.7 peerid (FI-25619)
Type:	guid (Indexed, Not Modifiable, Null OK)
Remarks:	Which cluster did this entry originate. local is the local node,
	2.3.194.8 pkid (FI-25614)
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()

	Remarks:	Unique ID to identify a record (UCM standard).
	2.3.194.9 remotefkprocessnode (FI-25623)	
	Type:	string [36] (Indexed, Not Modifiable, Null OK)
	Default Value:	NULL
	Remarks:	The remote cluster pkid for the node, used for tracking by IC
	2.3.194.10 remoteid (FI-25624)	
	Type:	long (Indexed, Not Modifiable, Null OK)
	Default Value:	NULL
	Remarks:	The remote cluster id for the 8.5.x and greater node, used for
	2.3.194.11 subclusterid (FI-25616)	
	Type:	long (Not Modifiable, Null OK)
	Default Value:	NULL
	Remarks:	Subcluster ID
	2.3.194.12 tkhaserverstate (FI-25897)	
	Type:	enum
	Default Value:	3
	Remarks:	For HA server status
Uniqueness:	islocal + subclusterid is unique. (MFI-788) name + peerid is unique. (MFI-789)	
Constraints:	Rule (RFI-662):	Type: Inter-field Condition and Constraint
		Constraint: (fkProcessnode IS NULL) OR (EXISTS (SELECT TPR WHERE P.pkid = fkProcessnode AND P.tk 'PROCESS_NODE_ROLE_PRESENCE'))
		Remarks: EnterpriseNode table may only reference IM

2.3.195 enterprisephoneconfigxml (TI-551)		
Description:	XML configuration for Common Phone Config Insert/Delete is not allowed.	
Fields:	**2.3.195.1 pkid (FI-3753)**	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Remarks:	Unique ID to identify a record.
	2.3.195.2 xml (FI-3754)	
	Type:	string [16000] (Null OK)
	Default Value:	NULL
	Remarks:	Product configuration XML not used by CCM
	Rule (RI-590):	Type: Active (Update)

		Rule Name:	Update GroupVersionStamp for EnterprisePh
		Description:	When EnterprisePhoneConfigXML.XML char
		Test Condition:	ON UPDATE IN EnterprisePhoneConfigXML: ' versionstamp = versionstampgenerator() wh
Uniqueness:	No multicolumn uniqueness constraints		

2.3.196 enterprisesubcluster (TI-2586)

Description:	All of the IM & Presence subclusters in the enterprise Insert/Delete is not allowed.		
Fields:	**2.3.196.1 description (FI-25604)**		
	Type:	string [128] (Not Modifiable)	
	Default Value:	EMPTY	
	Remarks:	Admin entered description for the subcluster	
	Rule (RI-2156):	Type:	Validation (Insert/Update)
		Rule Name:	EnterpriseSubcluster field validation
		Description:	Validation to be performed on field values in migration is not occurring
		Test Condition:	On insert/update
	2.3.196.2 haenabled (FI-25610)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Identifies if HA has been enabled for the subcluster	
	2.3.196.3 id (FI-25602)		
	Type:	long (Unique, Indexed, Not Modifiable)	
	Remarks:	Unique ID to identify a record.	
	2.3.196.4 islocal (FI-25609)		
	Type:	bool (Not Modifiable)	
	Default Value:	FALSE	
	Remarks:	True if the entry is from a local user	
	2.3.196.5 name (FI-25603)		
	Type:	string [128] (Unique, Not Modifiable)	
	Rule (RI-2156):	Type:	Validation (Insert/Update)
		Rule Name:	EnterpriseSubcluster field validation
		Description:	Validation to be performed on field values in migration is not occurring
			On insert/update

		Test Condition:
	2.3.196.6 peerid (FI-25608)	
	Type:	guid (Indexed, Not Modifiable, Null OK)
	Remarks:	Which cluster did this entry originate. local is the local node,
	2.3.196.7 pkid (FI-25601)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record (UCM standard).
	2.3.196.8 remoteid (FI-25612)	
	Type:	long (Not Modifiable, Null OK)
	Remarks:	Remote id for 8.5.x subclusters and later
	2.3.196.9 remotepkid (FI-25611)	
	Type:	string [36] (Not Modifiable, Null OK)
	Remarks:	Remote pkid for 8.0.x subclusters and earlier
	2.3.196.10 sipport (FI-25605)	
	Type:	long (Not Modifiable, Null OK)
	Default Value:	5060
	Remarks:	Port to use for SIP communications
	2.3.196.11 siptransport (FI-25606)	
	Type:	long (Not Modifiable, Null OK)
	Default Value:	1
	Remarks:	Transport to use for SIP communications, default is TCP
	2.3.196.12 srvname (FI-25607)	
	Type:	string [128] (Not Modifiable, Null OK)
	2.3.196.13 supportsxcp (FI-25613)	
	Type:	bool (Not Modifiable)
	Default Value:	TRUE
	Remarks:	Is this subcluster from an 8.0.x and later cluster
Uniqueness:	No multicolumn uniqueness constraints	

2.3.197 expresswaycconfiguration (TI-21062)

Description:	Table to store Expressway-C details like IP Address/hostname and X509Subject	
Fields:	**2.3.197.1 description (FI-28333)**	
	Type:	string [50]
	Default Value:	EMPTY

	Validation:	^[^\x00-\x1F""%\\&<>]{0,50}$
	2.3.197.2 hostnameorip (FI-28332)	
	Type:	string [255] (Unique)
	Remarks:	IPv4 address or IPv6 address or Hostname of the Expressw
	Rule (RI-2392):	Type: Validation (Insert/Update) Rule Name: Validating if the ipv4 ,ipv6 and hostname of ExpresswayCConfiguration table are of corr Description: Verify IP address Test Condition: I/U
	2.3.197.3 pkid (FI-28331)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.197.4 x509subjectnameoraltname (FI-28334)	
	Type:	string [4096]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F""%\\&<>]{0,4096}$
	Remarks:	Specifies X509SubjectName or SubjectAlternateName of Ex
Uniqueness:	No multicolumn uniqueness constraints	

2.3.198 extensionmobilitydynamic (TI-444)		
Description:	Settings updated for EM login/logout; record inserted by trigger when EM is en EM is disabled. Insert/Delete is not allowed.	
Fields:	**2.3.198.1 allowcticontrolflag (FI-3323)**	
	Type:	bool
	Default Value:	FALSE
	2.3.198.2 ctiidbase (FI-3324)	
	Type:	long (Not Modifiable)
	Default Value:	0
	Remarks:	Used by CTI to uniquely identify lines and pick up changes
	2.3.198.3 datetimestamp (FI-3325)	
	Type:	long (Not Modifiable)
	Default Value:	0
	Rule (RI-400):	

	Type:	Active (Insert/Update)
	Rule Name:	Update the DateTimeStamp for Dynamic rec
	Description:	When a record in a Dynamic table is update value
	Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Update the DateTimeStamp for Dynamic rec
	Description:	When a record in a Dynamic table is update value
	Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);

2.3.198.4 fkcallingsearchspace_emcc (FI-3951)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Need to be copied over from deviceprofile during EMCC logi Device.fkCallingSearchSpace column. This field is used by E
2.3.198.5 fkcallingsearchspace_restrict (FI-3326)	
Type:	guid (Null OK)
Default Value:	NULL
2.3.198.6 fkdevice (FI-3322)	
Type:	guid (Unique, Cascade Delete, Not Modifiable)
2.3.198.7 fkdevice_currentloginprofile (FI-1021)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	GUID for current login device profile. Set by the Login store
2.3.198.8 fkenduser (FI-3327)	
Type:	guid (Null OK)
Default Value:	NULL
2.3.198.9 fkenduser_lastlogin (FI-2888)	
Type:	guid (Indexed, Null OK)
Default Value:	NULL
Remarks:	This is the id of the last logged on EM user
2.3.198.10 fkfeaturecontrolpolicy (FI-5717)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Feature Control Policy Record

2.3.198.11 fkmatrix_presence (FI-3328)

Type:	guid (Null OK)
Default Value:	NULL

2.3.198.12 fkmlppdomain (FI-3329)

Type:	guid (Null OK)
Default Value:	NULL

2.3.198.13 fkphonetemplate (FI-3330)

Type:	guid (Null OK)
Default Value:	NULL

2.3.198.14 fksoftkeytemplate (FI-3331)

Type:	guid (Null OK)
Default Value:	NULL

2.3.198.15 ignorepi (FI-3332)

Type:	bool
Default Value:	FALSE

2.3.198.16 lastnumplanindex (FI-3333)

Type:	long
Default Value:	0

2.3.198.17 loginduration (FI-906)

Type:	long (Null OK)
Default Value:	NULL

2.3.198.18 logintime (FI-830)

Type:	long (Not Modifiable, Null OK)
Default Value:	NULL
Remarks:	When the user logged in. This is a time_t value stored as a lo

2.3.198.19 mismatchedlogin (FI-3334)

Type:	bool
Default Value:	FALSE

2.3.198.20 pkid (FI-3321)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
Rule (RI-403):	Type: Active (Update) Rule Name: Update versionstamp for extensionmobility Description: When the extensionmobilitydynamic record generated ON UPDATE IN ExtensionMobilityDynamic:

	Test Condition:
2.3.198.21 tkbarge (FI-3477)	
Type:	enum
Default Value:	0
2.3.198.22 tkdndoption (FI-3411)	
Type:	enum
Default Value:	0
Remarks:	Type of call handling while DND is enabled (0=Ringer Off, 1= overrides Device setting while logged in
2.3.198.23 tkpreemption (FI-3335)	
Type:	enum
Default Value:	2
2.3.198.24 tkringsetting_dnd (FI-3340)	
Type:	enum (Null OK)
Default Value:	NULL
Check Constraint:	(tkRingSetting_DND IN (1,2,5))
2.3.198.25 tkstatus_alwaysuseprimeline (FI-3708)	
Type:	enum
Default Value:	2
Remarks:	Determines off-hook behavior of phones with active calls pr
2.3.198.26 tkstatus_alwaysuseprimelineforvm (FI-3709)	
Type:	enum
Default Value:	2
Remarks:	Determines Voice Message retreival behavior of phones
2.3.198.27 tkstatus_joinacrosslines (FI-3476)	
Type:	enum
Default Value:	0
2.3.198.28 tkstatus_mlppindicationstatus (FI-3336)	
Type:	enum
Default Value:	0
2.3.198.29 tkuserlocale (FI-3337)	
Type:	enum (Null OK)
Default Value:	NULL
2.3.198.30 userholdmohaudiosourceid (FI-3338)	
Type:	long (Null OK)
Default Value:	NULL

	Check Constraint:	(UserHoldMOHAudioSourceID >= 0) AND (UserHoldMOHAu	
	2.3.198.31 versionstamp (FI-3339)		
	Type:	string [47] (Not Modifiable)	
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963	
	Rule (RI-403):	Type:	Active (Update) This field is modified by this rule.
		Rule Name:	Update versionstamp for extensionmobility
		Description:	When the extensionmobilitydynamic record generated
		Test Condition:	ON UPDATE IN ExtensionMobilityDynamic:
	Rule (RI-403):	Type:	Active (Update)
		Rule Name:	Update versionstamp for extensionmobility
		Description:	When the extensionmobilitydynamic record generated
		Test Condition:	ON UPDATE IN ExtensionMobilityDynamic:
Uniqueness:	No multicolumn uniqueness constraints		

2.3.199 externalcallcontrolprofile (TI-651)		
Description:	For External Call Control Profiles	
Fields:	**2.3.199.1 enableloadbalancing (FI-5355)**	
	Type:	bool
	Default Value:	FALSE
	2.3.199.2 fkcallingsearchspace_diversionrerouting (FI-5357)	
	Type:	guid (Null OK)
	Default Value:	NULL
	2.3.199.3 name (FI-5352)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	2.3.199.4 pkid (FI-5351)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.199.5 primaryuri (FI-5353)	
	Type:	string [1024]

	Validation:	^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{1,1024}$
	2.3.199.6 routingrequesttimer (FI-5356)	
	Type:	long (Null OK)
	Default Value:	NULL
	Check Constraint:	(RoutingRequestTimer >= 1000) AND (RoutingRequestTimer
	Remarks:	This timer specifies the maximum time, in milliseconds, tha wait for the response from the web service for a call routin action
	2.3.199.7 secondaryuri (FI-5354)	
	Type:	string [1024]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,1024}$
	2.3.199.8 tkcalltreatmentonfailure (FI-5358)	
	Type:	enum
	Default Value:	1
	Check Constraint:	tkCalltreatmentOnFailure IN (1,2)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.200 facinfo (TI-305)

Description:	Contains the authorization information for For	
Fields:	**2.3.200.1 authorizationlevel (FI-2130)**	
	Type:	long
	Default Value:	0
	Check Constraint:	(AuthorizationLevel >= 0) AND (AuthorizationLevel <= 255)
	2.3.200.2 code (FI-2131)	
	Type:	string [16] (Unique, Indexed)
	Validation:	^[0-9]{0,16}$
	Remarks:	All digits
	2.3.200.3 name (FI-2129)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	Used in CDR
	2.3.200.4 pkid (FI-2132)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.

Uniqueness:	No multicolumn uniqueness constraints

2.3.201 fallbackprofile (TI-642)

Description:	FallBack Profile

Fields:

2.3.201.1 description (FI-5227)

Type:	string [512]
Default Value:	EMPTY
Validation:	^[^%&<>\\"""]{0,128}$
Remarks:	Description is up to 128 characters including Unicode

2.3.201.2 dtmfcollectiontimer (FI-5228)

Type:	long
Default Value:	3
Check Constraint:	(DTMFCollectionTimer>=1) AND(DTMFCollectionTimer<=10)
Remarks:	DTMFCollectionTimer

2.3.201.3 fallbackcallanswertimer (FI-5249)

Type:	long
Default Value:	6
Check Constraint:	(FallbackCallAnswerTimer>=1) AND(FallbackCallAnswerTim
Remarks:	FallbackCallAnswerTimer

2.3.201.4 fallbackdid (FI-5235)

Type:	string [16]
Default Value:	EMPTY
Validation:	^(\+[0-9]{1,15})$
Remarks:	Fall Back DID of the IME Published DID Pattern Group

2.3.201.5 fallbackdn (FI-5238)

Type:	string [16]
Default Value:	EMPTY
Validation:	^([\+]{0,1})([0-9]{1,15})$
Remarks:	Fall Back Directory Number of the IME Published DID Patter

2.3.201.6 fallbackqossensitivity (FI-5248)

Type:	long
Default Value:	3
Check Constraint:	(FallbackQOSSensitivity>=0) AND(FallbackQOSSensitivity<=5
Remarks:	FallbackQOSSensitivity

2.3.201.7 fkroutepartition (FI-5239)

Type:	guid (Null OK)

	Default Value:	NULL
	Migration Source:	NULL
	2.3.201.8 name (FI-5226)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	Name of the FallBack Profile
	2.3.201.9 numcalleridmatchdigit (FI-5236)	
	Type:	long
	Default Value:	5
	Check Constraint:	(numCallerIDMatchDigit>=4) AND(numCallerIDMatchDigit<=
	Remarks:	numCallerIDMatchDigit
	2.3.201.10 numfallbackdtmfdigit (FI-5237)	
	Type:	long
	Default Value:	4
	Check Constraint:	(numFallbackDTMFDigit>=0) AND(numFallbackDTMFDigit<=
	Remarks:	numFallbackDTMFDigit
	2.3.201.11 pkid (FI-5225)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record
	2.3.201.12 tkfallbackcssselection (FI-5229)	
	Type:	enum
	Default Value:	1
	2.3.201.13 tkfallbacksensitivitylevel (FI-5326)	
	Type:	enum
	Default Value:	3
Uniqueness:	No multicolumn uniqueness constraints	

2.3.202 featureconfig (TI-529)

Description:	Feature specific parameters		
Fields:	**2.3.202.1 keyname (FI-3719)**		
	Type:	string [50] (Unique)	
	Validation:	^[a-zA-Z0-9]{1,50}$	
	Remarks:	name of the Feature Configuration Parameter	
	Rule (RI-699):	Type:	Active (Insert/Update/Delete records)

		Rule Name:	Update GroupVersionStamp when specific F VPN feature config
		Description:	When FeatureConfig keyName and value ch GroupVersionStamp is updated.
		Test Condition:	UPDATE FeatureConfig
	2.3.202.2 pkid (FI-3717)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	2.3.202.3 tkfeatureconfig (FI-3718)		
	Type:	enum	
	Default Value:	1	
	Rule (RI-699):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	Update GroupVersionStamp when specific F VPN feature config
		Description:	When FeatureConfig keyName and value ch GroupVersionStamp is updated.
		Test Condition:	UPDATE FeatureConfig
	2.3.202.4 value (FI-3720)		
	Type:	string [250] (Null OK)	
	Default Value:	NULL	
	Rule (RI-699):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	Update GroupVersionStamp when specific F VPN feature config
		Description:	When FeatureConfig keyName and value ch GroupVersionStamp is updated.
		Test Condition:	UPDATE FeatureConfig
Uniqueness:	No multicolumn uniqueness constraints		

2.3.203 featurecontrolpolicy (TI-564)	
Description:	FeatureControlPolicy
Fields:	**2.3.203.1 clause (FI-5713)**
	Type: string [128]

	Default Value:	EMPTY
	Validation:	^(\d+:[01](;\d+:[01]){0,31})?$
	Remarks:	String indicating the feature by enum and the policy setting Formatted as feature:setting;feature:setting
	2.3.203.2 description (FI-5712)	
	Type:	string [512]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F""%\\&<>]{0,128}$
	Migration Source:	FeatureControlPolicy.Description
	2.3.203.3 name (FI-5711)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	Unique name
	2.3.203.4 pkid (FI-5710)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.203.5 versionstamp (FI-5714)	
	Type:	string [47] (Null OK)
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963
	Remarks:	New guid plus seconds past midnight 1970 are concatenate
	Rule (RI-733):	Type: Active (Insert/Update) This field is modified by this rule.
		Rule Name: FeatureControlPolicy VersionStamp Update
		Description: When the FeatureControlPolicy record char
		Test Condition: ON UPDATE IN FeatureControlPolicy: versio
	Rule (RI-733):	Type: Active (Insert/Update)
		Rule Name: FeatureControlPolicy VersionStamp Update
		Description: When the FeatureControlPolicy record char
		Test Condition: ON UPDATE IN FeatureControlPolicy: versio
Uniqueness:	No multicolumn uniqueness constraints	

2.3.204 featuregrouptemplate (TI-1107)

Description:	Stores the provisioning data needed to a template of settings used when creati
Fields:	**2.3.204.1 allowcticontrolflag (FI-10251)**
	Type: bool
	Default Value: TRUE
	Remarks: When AllowCTIControlFlag is enabled, all users created bas device, the device allows CTI Control
	2.3.204.2 cupsenabled (FI-10242)
	Type: bool
	Default Value: FALSE
	Remarks: When CUPSEnabled is enabled, all users created based on t
	2.3.204.3 description (FI-10241)
	Type: string [400]
	Default Value: EMPTY
	Validation: ^[^\x00-\x1F""%&<>]{0,100}$
	Remarks: A localizable administrative description of the Feature Grou
	2.3.204.4 enablecalendarpresence (FI-10436)
	Type: bool (Indexed)
	Default Value: FALSE
	Migration Source: From CUP database
	Remarks: Determines whether others are allowed to see the meeting
	Rule (RFI-323): Type: Inter-field Condition and Constraint
	Test Condition: CUPSEnabled = 'f'
	Constraint: EnableCalendarPresence = 'f'
	Remarks: Calendar (Meeting) Information in Presence enabled.
	2.3.204.5 enableemcc (FI-10247)
	Type: bool
	Default Value: FALSE
	Remarks: When enableEMCC is enabled, all users created based on th feature
	2.3.204.6 enablemobilevoice (FI-10253)
	Type: bool
	Default Value: FALSE
	Remarks: When EnableMobileVoice is enabled, all users created base access
	2.3.204.7 enablemobility (FI-10255)
	Type: bool (Indexed)

Default Value:	FALSE
Remarks:	When EnableMobility is enabled, all users created based on licensed to use Mobility (SNR) features
2.3.204.8 enableusertohostconferencenow (FI-26828)	
Type:	bool
Default Value:	FALSE
Remarks:	This will give user privilege to start a meeting in Conferenc attendee access code on the Self-care portal.
2.3.204.9 fkcallingsearchspace_restrict (FI-10252)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Reference CallingSearchSpace record that defines restrictio
2.3.204.10 fkmatrix_presence (FI-10250)	
Type:	guid
Default Value:	ad243d17-98b4-4118-8feb-5ff2e1b781ac
Remarks:	Reference to Presence Group Matrix record. This is require need this because appuser cannot do extension mobility
2.3.204.11 fkucserviceprofile (FI-10248)	
Type:	guid (Indexed, Null OK)
Remarks:	Reference to UC Service Profile record that defines UC Servi
2.3.204.12 fkucuserprofile (FI-25733)	
Type:	guid (Null OK)
Remarks:	Used to define for users created via this FGT the optional U be associated.
2.3.204.13 islocaluser (FI-10257)	
Type:	bool (Indexed)
Default Value:	TRUE
Remarks:	When IsLocalUser is enabled, all users created based on thi the UCM cluster
2.3.204.14 maxdeskpickupwaittime (FI-10254)	
Type:	long
Default Value:	10000
Check Constraint:	(MaxDeskPickupWaitTime >= 0) AND (MaxDeskPickupWait
Remarks:	All users created based on this template will have Max wait
2.3.204.15 name (FI-10240)	
Type:	string [50] (Unique)
Validation:	^[a-zA-Z 0-9._-]{1,50}$
Remarks:	Unique name to Identify the Feature Group Template

	2.3.204.16 pkid (FI-10239)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique identifier for the record
	2.3.204.17 remotedestinationlimit (FI-10256)	
	Type:	long
	Default Value:	4
	Check Constraint:	(RemoteDestinationLimit >= 1) AND (RemoteDestinationLim
	Remarks:	All users created based on this template will have this Max the EndUser (Mobility must also be enabled)
	2.3.204.18 tkuserlocale (FI-10249)	
	Type:	enum (Null OK)
	Remarks:	all users created based on this template will have this Local identifies a set of detailed information to support users, inc
Uniqueness:	No multicolumn uniqueness constraints	

2.3.205 functionrole (TI-233)		
Description:	A role comprises a function which is a set of permissions on resource-action tup	
Fields:	**2.3.205.1 description (FI-1667)**	
	Type:	string [128]
	Default Value:	EMPTY
	2.3.205.2 isstandard (FI-1787)	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	2.3.205.3 name (FI-1668)	
	Type:	string [128] (Unique)
	2.3.205.4 pkid (FI-1666)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.206 functionroledirgroupmap (TI-234)		
Description:	Many to many relationship between FunctionRole and DirGroup	
Fields:	**2.3.206.1 fkdirgroup (FI-1671)**	
	Type:	guid (Cascade Delete)

	Rule (RI-334):	Type:	Validation (Insert/Update/Delete)
		Rule Name:	Standard DirGroup Functional Role Resctrict
		Description:	The Functional Roles associated with a stand
		Test Condition:	ON INSERT/UPDATE/DELETE IN FunctionRol DirGroup WHERE pkid = @fkDirGroup) = 'T'
		Error Message:	Cannot modify the Functional Roles associate
		Remedy:	Create a new DirGroup with the desired Role
	2.3.206.2 fkfunctionrole (FI-1670)		
	Type:	guid (Cascade Delete)	
	Rule (RI-334):	Type:	Validation (Insert/Update/Delete)
		Rule Name:	Standard DirGroup Functional Role Resctrict
		Description:	The Functional Roles associated with a stand
		Test Condition:	ON INSERT/UPDATE/DELETE IN FunctionRol DirGroup WHERE pkid = @fkDirGroup) = 'T'
		Error Message:	Cannot modify the Functional Roles associate
		Remedy:	Create a new DirGroup with the desired Role
	2.3.206.3 pkid (FI-1669)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	fkfunctionrole + fkdirgroup is unique. (MFI-96)		

2.3.207 functionroleresourcemap (TI-237)

Description:	Captures what roles have what permissions.		
Fields:	**2.3.207.1 fkfunctionrole (FI-1681)**		
	Type:	guid (Cascade Delete)	
	Rule (RI-335):	Type:	Validation (Insert/Update/Delete)
		Rule Name:	Standard Functional Role Resource Restrictio
		Description:	The Resources and Permissions associated w changed in any way
		Test Condition:	ON INSERT/UPDATE/DELETE IN FunctionRol FuntionRole WHERE pkid = @fkFunctionRole
		Error Message:	Cannot modify the Permission and Resources
		Remedy:	Create a new Role with the desired resources

	2.3.207.2 permission (FI-1683)		
	Type:	long	
	Rule (RI-335):	Type:	Validation (Insert/Update/Delete)
		Rule Name:	Standard Functional Role Resource Restrictio
		Description:	The Resources and Permissions associated w changed in any way
		Test Condition:	ON INSERT/UPDATE/DELETE IN FunctionRole FuntionRole WHERE pkid = @fkFunctionRole
		Error Message:	Cannot modify the Permission and Resources
		Remedy:	Create a new Role with the desired resources
	2.3.207.3 pkid (FI-1680)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.207.4 tkresource (FI-1682)		
	Type:	enum	
	Rule (RI-335):	Type:	Validation (Insert/Update/Delete)
		Rule Name:	Standard Functional Role Resource Restrictio
		Description:	The Resources and Permissions associated w changed in any way
		Test Condition:	ON INSERT/UPDATE/DELETE IN FunctionRole FuntionRole WHERE pkid = @fkFunctionRole
		Error Message:	Cannot modify the Permission and Resources
		Remedy:	Create a new Role with the desired resources
Uniqueness:	No multicolumn uniqueness constraints		

2.3.208 gatekeeper (TI-138)			
Description:	Gatekeeper information in not in Device table		
Fields:	**2.3.208.1 enabledevice (FI-1181)**		
	Type:	bool	
	Default Value:	TRUE	
	2.3.208.2 fkdevice (FI-778)		
	Type:	guid (Indexed, Cascade Delete)	
	Rule (RI-113):	Type:	Validation (Insert/Update)
		Rule Name:	Gatekeeper device

		Description:	A record in the Gatekeeper table must refer
		Test Condition:	Gatekeeper.fkDevice IN (SELECT pkid FROM
		Error Message:	Gatekeeper table may only reference device
		Remedy:	Correct the fkDevice value to refer to a Gate
	2.3.208.3 pkid (FI-764)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	2.3.208.4 retrytimeout (FI-770)		
	Type:	long	
	Default Value:	300	
	Check Constraint:	(RetryTimeout >= 30) AND (RetryTimeout <= 600)	
	2.3.208.5 rrqtimetolive (FI-766)		
	Type:	long	
	Default Value:	60	
	Check Constraint:	(RRQTimeToLive >= 30) AND (RRQTimeToLive <= 300)	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.209 gatewaylayout (TI-178)

Description:	Static table for MGCP gateway layout. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.209.1 endpointformatstring (FI-1097)**	
	Type:	string [100] (Not Modifiable)
	Default Value:	EMPTY
	Migration Source:	was ProductMGCPVicCompat.EndPointFormatString before
	2.3.209.2 enum (FI-1090)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.209.3 lev1header (FI-1092)	
	Type:	string [255] (Not Modifiable)
	Default Value:	EMPTY
	2.3.209.4 lev2header (FI-1093)	
	Type:	string [255] (Not Modifiable)
	Default Value:	EMPTY

	2.3.209.5 slotposition (FI-1094)
	Type: long (Not Modifiable)
	Default Value: 1
	2.3.209.6 tkdeviceprotocol (FI-2171)
	Type: enum
	Default Value: 12
	2.3.209.7 tkmgcpslotmodule (FI-1095)
	Type: enum (Not Modifiable)
	Default Value: 0
	2.3.209.8 tkmgcpvic (FI-1096)
	Type: enum (Not Modifiable)
	Default Value: 0
	2.3.209.9 tkproduct (FI-1091)
	Type: enum (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.210 gatewaynetworkdetail (TI-590)

Description:	CUBA: GatewayNetworkDetail table to store the network details for the Gateway Is not replicated.
Fields:	**2.3.210.1 defaultgateway (FI-6110)**
	Type: string [15] (Null OK)
	Validation: ^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0-4]
	Remarks: DefaultGateWay for the gateway table
	2.3.210.2 fkmgcp (FI-6105)
	Type: guid
	Remarks: Reference to MGCP
	2.3.210.3 ipaddress (FI-6108)
	Type: string [15] (Indexed, Null OK)
	Validation: ^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0-4]
	Remarks: ipAddress for the gateway table
	2.3.210.4 isdhcp (FI-6106)
	Type: bool
	Default Value: FALSE
	Remarks: check for DHCP
	2.3.210.5 pkid (FI-6104)
	Type: guid (Unique, Indexed, Not Modifiable)

	Default Value:	newid()
	Remarks:	Unique identifier for the record
	2.3.210.6 primarydns (FI-6111)	
	Type:	string [15] (Null OK)
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0-4]
	Remarks:	PrimaryDNS for the gateway table
	2.3.210.7 secondarydns (FI-6112)	
	Type:	string [15] (Null OK)
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0-4]
	Remarks:	SecondaryDNS for the gateway table
	2.3.210.8 subnetmask (FI-6109)	
	Type:	string [15] (Null OK)
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0-4]
	Remarks:	SubNetMask for the gateway table
Uniqueness:	No multicolumn uniqueness constraints	

2.3.211 geolocation (TI-552)

Description:	Used to store the GeoLocation for devices	
Fields:	**2.3.211.1 a1 (FI-5010)**	
	Type:	string [200]
	Default Value:	EMPTY
	Validation:	^[^""%&\\<>:]{0,50}$
	Remarks:	National Subdivision
	2.3.211.2 a2 (FI-5011)	
	Type:	string [200]
	Default Value:	EMPTY
	Validation:	^[^""%&\\<>:]{0,50}$
	Remarks:	District
	2.3.211.3 a3 (FI-5012)	
	Type:	string [200]
	Default Value:	EMPTY
	Validation:	^[^""%&\\<>:]{0,50}$
	Remarks:	Community Name
	2.3.211.4 a4 (FI-5013)	
	Type:	string [200]
	Default Value:	EMPTY

Validation:	^[^""%&\\<>:]{0,50}$
Remarks:	City Division
2.3.211.5 a5 (FI-5014)	
Type:	string [200]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,50}$
Remarks:	Neighbourhood
2.3.211.6 a6 (FI-5015)	
Type:	string [200]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,50}$
Remarks:	Street
2.3.211.7 country (FI-5008)	
Type:	string [2]
Default Value:	EMPTY
Validation:	^[a-zA-Z]{0,2}$
Remarks:	Country name identified by two letter ISO
2.3.211.8 description (FI-5009)	
Type:	string [200]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,50}$
2.3.211.9 flr (FI-5023)	
Type:	string [40]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,10}$
Remarks:	Floor
2.3.211.10 hno (FI-5019)	
Type:	string [10]
Default Value:	EMPTY
Validation:	^[0-9]{0,10}$
Remarks:	House Number
2.3.211.11 hns (FI-5020)	
Type:	string [80]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,20}$
Remarks:	House Number Suffix
2.3.211.12 lmk (FI-5021)	

Type:	string [200]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,50}$
Remarks:	Landmark
2.3.211.13 loc (FI-5022)	
Type:	string [200]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,50}$
Remarks:	Location
2.3.211.14 nam (FI-5024)	
Type:	string [200]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,50}$
Remarks:	Occupant Name
2.3.211.15 name (FI-5007)	
Type:	string [200] (Unique, Indexed)
Validation:	^[^""%&\\<>]{1,50}$
Remarks:	Unique Name to identify a record
2.3.211.16 pc (FI-5025)	
Type:	string [80]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,20}$
Remarks:	Postal Code
2.3.211.17 pkid (FI-5006)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record
Rule (RI-582):	Type: Active (Update/Delete) Rule Name: Update/Delete restriction for Unspecified GeoL Description: The Unspecified GeoLocation Record cannot b Test Condition: On UPDATE/DELETE of GeoLocation table Error Message: Cannot Delete/Modify the Unspecified GeoLoc
2.3.211.18 pod (FI-5017)	
Type:	string [40]
Default Value:	EMPTY

	Validation:	^[^""%&\\<>:]{0,10}$
	Remarks:	Trailing Street Suffix
	2.3.211.19 prd (FI-5016)	
	Type:	string [40]
	Default Value:	EMPTY
	Validation:	^[^""%&\\<>:]{0,10}$
	Remarks:	Leading Street Direction
	2.3.211.20 sts (FI-5018)	
	Type:	string [200]
	Default Value:	EMPTY
	Validation:	^[^""%&\\<>:]{0,50}$
	Remarks:	Street Suffix
Uniqueness:	No multicolumn uniqueness constraints	

2.3.212 geolocationfilter (TI-555)

Description:	Used to store GeoLocation filters	
Fields:	**2.3.212.1 description (FI-5034)**	
	Type:	string [200]
	Default Value:	EMPTY
	Validation:	^[^""%&\\<>:]{0,50}$
	2.3.212.2 name (FI-5033)	
	Type:	string [200] (Unique, Indexed)
	Validation:	^[^""%&\\<>]{1,50}$
	Remarks:	Unique Name to identify a record
	2.3.212.3 pkid (FI-5032)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record
	2.3.212.4 usea1 (FI-5036)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	If true A1 column is part of the filter string else not
	2.3.212.5 usea2 (FI-5037)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	If true A2 column is part of the filter string else not

2.3.212.6 usea3 (FI-5038)

Type:	bool
Default Value:	FALSE
Remarks:	If true A3 column is part of the filter string else not

2.3.212.7 usea4 (FI-5039)

Type:	bool
Default Value:	FALSE
Remarks:	If true A4 column is part of the filter string else not

2.3.212.8 usea5 (FI-5040)

Type:	bool
Default Value:	FALSE
Remarks:	If true A5 column is part of the filter string else not

2.3.212.9 usea6 (FI-5041)

Type:	bool
Default Value:	FALSE
Remarks:	If true A6 column is part of the filter string else not

2.3.212.10 usecountry (FI-5035)

Type:	bool
Default Value:	FALSE
Remarks:	If true Country column is part of the filter string else not

2.3.212.11 useflr (FI-5049)

Type:	bool
Default Value:	FALSE
Remarks:	If true FLR column is part of the filter string else not

2.3.212.12 usehno (FI-5045)

Type:	bool
Default Value:	FALSE
Remarks:	If true HNO column is part of the filter string else not

2.3.212.13 usehns (FI-5046)

Type:	bool
Default Value:	FALSE
Remarks:	If true HNS column is part of the filter string else not

2.3.212.14 uselmk (FI-5047)

Type:	bool
Default Value:	FALSE
Remarks:	If true LMK column is part of the filter string else not

2.3.212.15 useloc (FI-5048)

	Type:	bool
	Default Value:	FALSE
	Remarks:	If true LOC column is part of the filter string else not
	2.3.212.16 usenam (FI-5050)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	If true NAM column is part of the filter string else not
	2.3.212.17 usepc (FI-5051)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	If true PC column is part of the filter string else not
	2.3.212.18 usepod (FI-5043)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	If true POD column is part of the filter string else not
	2.3.212.19 useprd (FI-5042)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	If true PRD column is part of the filter string else not
	2.3.212.20 usests (FI-5044)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	If true STS column is part of the filter string else not
Uniqueness:	No multicolumn uniqueness constraints	

2.3.213 geolocationpolicy (TI-556)

Description:	Used to store Logical Partition policy records	
Fields:	**2.3.213.1 a1 (FI-5056)**	
	Type:	string [200]
	Default Value:	EMPTY
	Validation:	^[^""%&\\<>:]{0,50}$
	Remarks:	National Subdivision
	2.3.213.2 a2 (FI-5057)	
	Type:	string [200]
	Default Value:	EMPTY
	Validation:	^[^""%&\\<>:]{0,50}$

Remarks:	District
2.3.213.3 a3 (FI-5058)	
Type:	string [200]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,50}$
Remarks:	Community Name
2.3.213.4 a4 (FI-5059)	
Type:	string [200]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,50}$
Remarks:	City Division
2.3.213.5 a5 (FI-5060)	
Type:	string [200]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,50}$
Remarks:	Neighbourhood
2.3.213.6 a6 (FI-5061)	
Type:	string [200]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,50}$
Remarks:	Street
2.3.213.7 country (FI-5054)	
Type:	string [2]
Default Value:	EMPTY
Validation:	^[a-zA-Z]{0,2}$
Remarks:	Country name identified by two letter ISO
2.3.213.8 description (FI-5055)	
Type:	string [200]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,50}$
2.3.213.9 flr (FI-5069)	
Type:	string [40]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,10}$
Remarks:	Floor
2.3.213.10 hno (FI-5065)	
Type:	string [10]

Default Value:	EMPTY
Validation:	^[0-9]{0,10}$
Remarks:	House Number
2.3.213.11 hns (FI-5066)	
Type:	string [80]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,20}$
Remarks:	House Number Suffix
2.3.213.12 lmk (FI-5067)	
Type:	string [200]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,50}$
Remarks:	Landmark
2.3.213.13 loc (FI-5068)	
Type:	string [200]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,50}$
Remarks:	Location
2.3.213.14 nam (FI-5070)	
Type:	string [200]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,50}$
Remarks:	Occupant Name
2.3.213.15 name (FI-5053)	
Type:	string [200] (Unique, Indexed)
Validation:	^[^""%&\\<>]{1,50}$
Remarks:	Unique Name to identify a record
2.3.213.16 pc (FI-5071)	
Type:	string [80]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,20}$
Remarks:	Postal Code
2.3.213.17 pkid (FI-5052)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record
2.3.213.18 pod (FI-5063)	

	Type:	string [40]
	Default Value:	EMPTY
	Validation:	^[^""%&\\<>:]{0,10}$
	Remarks:	Trailing Street Suffix
	2.3.213.19 prd (FI-5062)	
	Type:	string [40]
	Default Value:	EMPTY
	Validation:	^[^""%&\\<>:]{0,10}$
	Remarks:	Leading Street Direction
	2.3.213.20 sts (FI-5064)	
	Type:	string [200]
	Default Value:	EMPTY
	Validation:	^[^""%&\\<>:]{0,50}$
	Remarks:	Street Suffix
Uniqueness:	No multicolumn uniqueness constraints	

2.3.214 geolocationpolicymatrix (TI-557)

Description:	Used to store Logical Partition Policies	
Fields:	**2.3.214.1 fkgeolocationpolicy_a (FI-5073)**	
	Type:	guid (Cascade Delete, Null OK)
	Default Value:	NULL
	2.3.214.2 fkgeolocationpolicy_b (FI-5075)	
	Type:	guid (Cascade Delete, Null OK)
	Default Value:	NULL
	2.3.214.3 pkid (FI-5072)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record
	2.3.214.4 tkgeolocationdevice_a (FI-5074)	
	Type:	enum
	Remarks:	Refers to the Logical Partition Device type
	2.3.214.5 tkgeolocationdevice_b (FI-5076)	
	Type:	enum
	Remarks:	Refers to the Logical Partition Device type
	2.3.214.6 tklogicalpartitionpolicy (FI-5077)	
	Type:	enum

	Remarks:	Refers to the Logical Partition Policy
Uniqueness:	fkgeolocationpolicy_a + tkgeolocationdevice_a + fkgeolocationpolicy_b + tkgeolo	

2.3.215 globalsetting (TI-589)

Description:	Definition records for use by various applications as persistent global settings. a default setting or where referential or control rules are needed. Insert/Delete is not allowed.		
Fields:	**2.3.215.1 pkid (FI-6123)**		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	GUID based surrogate primary key for unique application re record	
	2.3.215.2 settingvalue (FI-6125)		
	Type:	string [255] (Null OK)	
	Remarks:	Contains the actual Setting Value for the Global Setting as de key in this record	
	Rule (RI-789):	Type:	Validation (Update)
		Rule Name:	GlobalSetting Update Restriction
		Description:	GlobalSetting.SettingValue can either be NUL
		Test Condition:	ON UPDATE GlobalSetting IF (tkGlobalSetting (SettingValue = NumPlan.pkid WHERE Nump
		Error Message:	The Global Setting "Default Enterprise Featur EFA DN (numplan.tkpatternusage = 17)
	2.3.215.3 tkglobalsetting (FI-6124)		
	Type:	enum (Unique, Indexed, Not Modifiable)	
	Remarks:	Foreign key indentifying the associated type definition whicl with this setting	
	Rule (RI-789):	Type:	Validation (Update)
		Rule Name:	GlobalSetting Update Restriction
		Description:	GlobalSetting.SettingValue can either be NUL
		Test Condition:	ON UPDATE GlobalSetting IF (tkGlobalSetting (SettingValue = NumPlan.pkid WHERE Nump
		Error Message:	The Global Setting "Default Enterprise Featur EFA DN (numplan.tkpatternusage = 17)
Uniqueness:	No multicolumn uniqueness constraints		

2.3.216 grtreport (TI-484)

Description:	A report
Fields:	**2.3.216.1 description (FI-3600)**
	Type: string [1000]
	Default Value: EMPTY
	Validation: ^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~-]{0,1000}$
	2.3.216.2 isstandard (FI-3599)
	Type: bool (Not Modifiable)
	Default Value: FALSE
	2.3.216.3 name (FI-3598)
	Type: string [50] (Unique, Not Modifiable)
	Validation: ^[a-zA-Z 0-9._-]{1,50}$
	2.3.216.4 pkid (FI-3597)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints

2.3.217 grtreportsourcemap (TI-485)

Description:	A mapping table to map GRTSource and GRTReport
Fields:	**2.3.217.1 fkgrtreport (FI-3606)**
	Type: guid
	Default Value: EMPTY
	2.3.217.2 fkgrtsource (FI-3607)
	Type: guid
	Default Value: EMPTY
	2.3.217.3 isstandard (FI-3605)
	Type: bool (Not Modifiable)
	Default Value: FALSE
	2.3.217.4 pkid (FI-3603)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
	2.3.217.5 priority (FI-3608)
	Type: long (Null OK)
	Check Constraint: (priority >= 1) AND (priority < 499)

2.3.217.6 sourceparam (FI-3604)	
Type:	string [5000]
Default Value:	EMPTY
Uniqueness:	No multicolumn uniqueness constraints

2.3.218 grtsource (TI-483)

Description:	Data sources for Reporting tool
Fields:	
2.3.218.1 beforegenprompt (FI-3611)	
Type:	string [100]
Default Value:	EMPTY
Remarks:	Prompt to display before generating this report.
2.3.218.2 description (FI-3596)	
Type:	string [1000]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~-]{0,1000}$
2.3.218.3 isstandard (FI-3595)	
Type:	bool (Not Modifiable)
Default Value:	FALSE
2.3.218.4 javamethod (FI-3602)	
Type:	string [100] (Not Modifiable)
2.3.218.5 javaobj (FI-3601)	
Type:	string [100] (Not Modifiable)
2.3.218.6 name (FI-3594)	
Type:	string [50] (Unique, Not Modifiable)
Validation:	^[a-zA-Z 0-9._-]{1,50}$
2.3.218.7 pkid (FI-3593)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
2.3.218.8 remedy (FI-3609)	
Type:	string [1000]
Default Value:	EMPTY
Remarks:	possilbe remedy to resolve data under test
2.3.218.9 symptom (FI-3610)	
Type:	string [1000]
Default Value:	EMPTY

	Remarks:	possible symptoms if errors exist in data under test
Uniqueness:	No multicolumn uniqueness constraints	

2.3.219 h323device (TI-18)

Description:	H.323 information not in Device table	
Fields:	**2.3.219.1 acceptinboundrdnis (FI-1086)**	
	Type:	bool
	Default Value:	TRUE
	2.3.219.2 activecap (FI-1233)	
	Type:	bool
	Default Value:	FALSE
	2.3.219.3 allowh235passthrough (FI-3795)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Pass through of the H.235 ClearToken encryption key throu H.323 Gateway is Allowed
	2.3.219.4 calleriddn (FI-98)	
	Type:	dn (Null OK)
	DN Type:	DN_TYPE_MASK
	Default Value:	NULL
	Validation:	^[0-9*#+X]{0,32}$
	Migration Source:	CallerId
	2.3.219.5 conncallbeforeplayingann (FI-27238)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	True, if inbound call should be connected before playing qu H.323 Gateways and H.225 Trunk (Gatekeeper and Non-gate applicable to H.323 clients
	2.3.219.6 displayie (FI-772)	
	Type:	bool
	Default Value:	FALSE
	2.3.219.7 e164 (FI-2172)	
	Type:	dn (Null OK)
	DN Type:	DN_TYPE_ALL_DIGITS
	Default Value:	NULL
	Validation:	^[0-9*#+X]{0,32}$
	Rule (RI-322):	Type: Validation (Insert/Update)

	Rule Name:	Gatekeeper Controlled H323Device.E164 is u
	Description:	The E.164 address associated with a gatekee
	Test Condition:	ON INSERT/UPDATE IF (SELECT COUNT(*) F @H323Device.E164) > 1 THEN throw excepti
	Error Message:	Cannot insert duplicate E.164 address for H.
	Remedy:	Make sure the E.164 address is unique and t

2.3.219.8 enableinboundfaststart (FI-1613)

Type:	bool
Default Value:	FALSE

2.3.219.9 enableoutboundfaststart (FI-1612)

Type:	bool	
Default Value:	FALSE	
Rule (RI-297):	Type:	Validation (Insert/Update)
	Rule Name:	SRTP and Outbound Faststart Conflict
	Description:	The SRTPAllowed and EnableOutboundFasts exclusive - only one may be true at any give
	Test Condition:	IF (Device.SRTPAllowed = 't') AND (H323Dev exception
	Error Message:	SRTP and Outbound FastStart cannot be ena
	Remedy:	Disable either SRTP or Outbound FastStart a
Rule (RI-404):	Type:	Validation (Insert/Update)
	Rule Name:	EnableOutboundFastStart on H.323 Gateway
	Description:	When EnableOutboundFastStart is true for must also be true, and a Media Resource Gr Group List should contain at least one hardw codecs are avialable for preallocation, whic rule does not guarantee that the correct reso content of Media Resource Groups.
	Test Condition:	ON INSERT/UPDATE in H323Device for H.32 migrated settings before this restriction was 'T') THEN SELECT mtpRequired, fkMediaRes pkid = new_fkDevice); IF (mtp = 'F') OR (mrl
	Error Message:	EnableOutboundFaststart cannot be True be is missing a Media Resource Group List
	Remedy:	Enable MTPRequired, and select a Media Re Transcoder resources before enabling outbo

2.3.219.10 fkcallingsearchspace_cntdpntransform (FI-21078)

Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	Calling Search Space for Connected Party Name Transforma	
2.3.219.11 fkdevice (FI-95)		
Type:	guid (Unique, Indexed, Cascade Delete)	
Migration Source:	convert from Device	
Rule (RI-297):	Type:	Validation (Insert/Update)
	Rule Name:	SRTP and Outbound Faststart Conflict
	Description:	The SRTPAllowed and EnableOutboundFast exclusive - only one may be true at any give
	Test Condition:	IF (Device.SRTPAllowed = 't') AND (H323Dev exception
	Error Message:	SRTP and Outbound FastStart cannot be ena
	Remedy:	Disable either SRTP or Outbound FastStart a
Rule (RI-307):	Type:	Validation (Insert/Update)
	Rule Name:	H323 Device
	Description:	The records in H323Device table must refer device protocol
	Test Condition:	H323Device.fkDevice IN (SELECT pkid FROM
	Error Message:	H323Device table may only reference devic Intercluster Trunk).
	Remedy:	Correct the fkDevice value to refer to an H3
Rule (RI-308):	Type:	Active (Insert/Update)
	Rule Name:	Set QSIG on Device when Tunneled Protocol
	Description:	When the H323Device.tkTunneledProtocol v on the referenced device
	Test Condition:	IF H323.tkTunneledProtocol = QSIG THEN s H323 or MIXED NON-QSIG for Intercluster T
Rule (RI-351):	Type:	Validation (Insert/Update)
	Rule Name:	PassingPrecedenceLevelThroughUUIE on n
	Description:	The ICTPassingPrecedenceLevelThroughUU Controlled Intercluser Trunk Devices
	Test Condition:	ON INSERT/UPDATE in H323Device: IF (new THEN SELECT tkProduct INTO product FRO (product <> PRODUCT_ICT_TRUNK) THEN th
		This device does not support Passing Preced

	Error Message:	
Rule (RI-404):	Type:	Validation (Insert/Update)
	Rule Name:	EnableOutboundFastStart on H.323 Gatewa
	Description:	When EnableOutboundFastStart is true for must also be true, and a Media Resource Gr Group List should contain at least one hardv codecs are avialable for preallocation, whic rule does not guarantee that the correct res content of Media Resource Groups.
	Test Condition:	ON INSERT/UPDATE in H323Device for H.32 migrated settings before this restriction was 'T') THEN SELECT mtpRequired, fkMediaRes pkid = new_fkDevice); IF (mtp = 'F') OR (mrl
	Error Message:	EnableOutboundFaststart cannot be True be is missing a Media Resource Group List
	Remedy:	Enable MTPRequired, and select a Media Re Transcoder resources before enabling outbo
Rule (RI-602):	Type:	Validation (Insert/Update)
	Rule Name:	Invalid SIP Trunk Service Type
	Description:	Invalid SIP Trunk Service Type
	Test Condition:	Can not change SIP Trunk Service type if it i or EMCC or ViPR Service
	Error Message:	Remove the SIP Trunk from Route Pattern o before changing its SIP Trunk Service Type
2.3.219.12 fkdevice_gatekeeper (FI-771)		
Type:	guid (Null OK)	
Default Value:	NULL	
2.3.219.13 ictpassingprecedencelevelthroughuuie (FI-3189)		
Type:	bool	
Default Value:	FALSE	
Remarks:	Valid for Non-Gatekeeper Controlled Inter-cluster Trunks or	
Rule (RI-351):	Type:	Validation (Insert/Update)
	Rule Name:	PassingPrecedenceLevelThroughUUIE on no
	Description:	The ICTPassingPrecedenceLevelThroughUU Controlled Intercluser Trunk Devices
	Test Condition:	ON INSERT/UPDATE in H323Device: IF (new THEN SELECT tkProduct INTO product FRO (product <> PRODUCT_ICT_TRUNK) THEN th

	Error Message:	This device does not support Passing Preced
2.3.219.14 ictsecurityaccesslevel (FI-3190)		
Type:	long	
Default Value:	2	
Check Constraint:	(IctSecurityAccessLevel >=0) AND (IctSecurityAccessLevel <=	
Remarks:	SAL is ignored when PassingPrecedenceLevelThroughUUIE	
2.3.219.15 issafenabled (FI-3803)		
Type:	bool	
Default Value:	FALSE	
Remarks:	Indicates as to whether the trunk is enabled for SAF	
Rule (RI-602):	Type:	Validation (Insert/Update)
	Rule Name:	Invalid SIP Trunk Service Type
	Description:	Invalid SIP Trunk Service Type
	Test Condition:	Can not change SIP Trunk Service type if it i or EMCC or ViPR Service
	Error Message:	Remove the SIP Trunk from Route Pattern o before changing its SIP Trunk Service Type
2.3.219.16 numberie (FI-1088)		
Type:	bool	
Default Value:	TRUE	
2.3.219.17 numdigits (FI-789)		
Type:	long	
Default Value:	0	
Check Constraint:	((NumDigits >= 0) AND (NumDigits <= 32)) OR (NumDigits =	
Remarks:	99 is used for all digits instead of SigDigits = false	
2.3.219.18 pathreplacementsupport (FI-2173)		
Type:	bool	
Default Value:	FALSE	
2.3.219.19 pkid (FI-94)		
Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
2.3.219.20 prefix (FI-790)		
Type:	dn (Null OK)	
DN Type:	DN_TYPE_ALL_DIGITS	

Default Value:	NULL
Validation:	^[0-9*#+]{0,50}$

2.3.219.21 runh225doneverynodeflag (FI-997)

Type:	bool
Default Value:	FALSE

2.3.219.22 sigdigits (FI-791)

Type:	bool
Default Value:	FALSE
Remarks:	Must be 1 if (NumDigits >= 0) AND (NumDigits <= 32), or 0 if

2.3.219.23 signalingport (FI-1231)

Type:	long
Default Value:	1720
Check Constraint:	(SignalingPort >= 1) AND (SignalingPort <= 65535)

2.3.219.24 technologyprefix (FI-1100)

Type:	string [50]
Default Value:	EMPTY
Validation:	^[0-9*#+]{0,50}$

2.3.219.25 tkasn1roseoidencoding (FI-3767)

Type:	enum
Default Value:	0

Rule (RI-584):

Type:	Validation (Insert/Update)
Rule Name:	H323Device.tkASN1RoseOidEncoding and H
Description:	If tkTunneledProtocol is not enabled for qsi in the H323Device table should not be allow
Test Condition:	ON INSERT or UPDATE in H323Device: SELE TunneledProtocol where enum = new_tkTu throw exception END IF;
Error Message:	Cannot modify the value since QSIG is not e
Remedy:	Enable the QSIG and change the value

2.3.219.26 tkcallingpartyselection (FI-99)

Type:	enum
Default Value:	1
Migration Source:	CallingPartySelection
Remarks:	Source of the calling party number: originator = 1, first redi

2.3.219.27 tkmediapayload (FI-1614)

Type:	enum (Null OK)
Default Value:	4

2.3.219.28 tknumberingplan_called (FI-1005)

Type:	enum
Default Value:	0

2.3.219.29 tknumberingplan_calling (FI-1006)

Type:	enum
Default Value:	0

2.3.219.30 tkpresentationbit (FI-100)

Type:	enum
Default Value:	0
Migration Source:	PresentationBit
Remarks:	CLID presentationBit: allowed = 1, restricted = 2

2.3.219.31 tkpriofnumber_called (FI-1008)

Type:	enum
Default Value:	0
Migration Source:	based on TypePriOfNumber

2.3.219.32 tkpriofnumber_calling (FI-1007)

Type:	enum
Default Value:	0
Migration Source:	based on TypePriOfNumber

2.3.219.33 tkqsigvariant (FI-3769)

Type:	enum
Default Value:	0

Rule (RI-584):

Type:	Validation (Insert/Update)
Rule Name:	H323Device.tkASN1RoseOidEncoding and H
Description:	If tkTunneledProtocol is not enabled for qsi in the H323Device table should not be allow
Test Condition:	ON INSERT or UPDATE in H323Device: SELE TunneledProtocol where enum = new_tkTu throw exception END IF;
Error Message:	Cannot modify the value since QSIG is not e
Remedy:	Enable the QSIG and change the value

2.3.219.34 tkterminal (FI-1098)

Type:	enum (Null OK)
Default Value:	NULL

2.3.219.35 tktunneledprotocol (FI-2174)

Type:	enum
Default Value:	0

	Rule (RI-308):	Type:	Active (Insert/Update)
		Rule Name:	Set QSIG on Device when Tunneled Protocol
		Description:	When the H323Device.tkTunneledProtocol v on the referenced device
		Test Condition:	IF H323.tkTunneledProtocol = QSIG THEN se H323 or MIXED NON-QSIG for Intercluster T
	Rule (RI-584):	Type:	Validation (Insert/Update)
		Rule Name:	H323Device.tkASN1RoseOidEncoding and H
		Description:	If tkTunneledProtocol is not enabled for qsi in the H323Device table should not be allow
		Test Condition:	ON INSERT or UPDATE in H323Device: SELE TunneledProtocol where enum = new_tkTu throw exception END IF;
		Error Message:	Cannot modify the value since QSIG is not e
		Remedy:	Enable the QSIG and change the value
	2.3.219.36 useclientconfiguration (FI-1232)		
	Type:	bool	
	Default Value:	FALSE	
	2.3.219.37 usedpconnectedpartytransformationcss (FI-21077)		
	Type:	bool	
	Default Value:	TRUE	
	Remarks:	If set to true fkCallingSearchSpace_CntdPNTransform settin setting on H323Device including NULL to mean no Calling S	
	2.3.219.38 zone (FI-1099)		
	Type:	string [50]	
	Default Value:	EMPTY	
	Validation:	^[a-zA-Z 0-9._-]{0,50}$	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.220 h323trunkdestination (TI-572)			
Description:	To store the details of H323 Trunk destination		
Fields:	**2.3.220.1 address (FI-5884)**		
	Type:	string [255] (Indexed)	
	Migration Source:	H323Device.EndPointAddress	
	Remarks:	IP address or host name for this EndPoint instance of the co	
	Rule (RI-487):	Type:	Validation (Insert/Update)

	Rule Name:	ICT non-gatekeep trunk needs to have uniqu
	Description:	ICT non-gatekeep trunk needs to have uniqu
	Test Condition:	On Insert or Update H323Device
	Error Message:	ICT non-gatekeep trunk needs to have uniqu
Rule (RI-783):	Type:	Active (Insert/Update)
	Rule Name:	Validation of H323 Trunk Destination Detail
	Description:	Number of Destination Addresses that can b the uniqueness of host name or ip address.
	Test Condition:	On insert/update to H323TrunkDestination
	Error Message:	Maximum number of Destination Addresses device is 16. The IP address or host name ha address or host name can be configured for device only.
2.3.220.2 fkh323device (FI-5883)		
Type:	guid (Cascade Delete, Not Modifiable)	
Remarks:	Points to the corresponding H323 Device record to which th	
Rule (RI-487):	Type:	Validation (Insert/Update)
	Rule Name:	ICT non-gatekeep trunk needs to have uniqu
	Description:	ICT non-gatekeep trunk needs to have uniqu
	Test Condition:	On Insert or Update H323Device
	Error Message:	ICT non-gatekeep trunk needs to have uniqu
Rule (RI-783):	Type:	Active (Insert/Update)
	Rule Name:	Validation of H323 Trunk Destination Detail
	Description:	Number of Destination Addresses that can b the uniqueness of host name or ip address.
	Test Condition:	On insert/update to H323TrunkDestination
	Error Message:	Maximum number of Destination Addresses device is 16. The IP address or host name ha address or host name can be configured for device only.
2.3.220.3 pkid (FI-5882)		
Type:	guid (Unique, Not Modifiable)	
Default Value:	newid()	

	Migration Source:	Generated
	Remarks:	Unique ID to identify a H323 Trunk Destination record.
	2.3.220.4 sortorder (FI-5885)	
	Type:	long
	Check Constraint:	(SortOrder > 0)
	Remarks:	Numeric value used to control selection logic associated wit for a given logical H323 Trunk Endpoint. This value should addresses associated with a given H323 Trunk record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.221 hcslestatus (TI-24020)

Description:	Table to store license authorization status coming from CSSM through Smart ag	
Fields:	**2.3.221.1 exportstatus (FI-28490)**	
	Type:	string [50] (Null OK)
	Default Value:	NOT_RESTRICTED
	Remarks:	Export status for each license type
	2.3.221.2 name (FI-28488)	
	Type:	string [36] (Not Modifiable)
	Remarks:	Localized string displayed to users to identify list item
	2.3.221.3 pkid (FI-28487)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.221.4 tkcssmenforcemode (FI-28489)	
	Type:	enum (Null OK)
	Default Value:	6
	Remarks:	Enforce mode id for each HCS-LE license type
Uniqueness:	No multicolumn uniqueness constraints	

2.3.222 hcsstatus (TI-24017)

Description:	Table to store license authorization status coming from CSSM through Smart ag	
Fields:	**2.3.222.1 exportstatus (FI-28480)**	
	Type:	string [50] (Null OK)
	Default Value:	NOT_RESTRICTED
	Remarks:	Export status for each license type
	2.3.222.2 name (FI-28477)	

	Type:	string [36] (Not Modifiable)
	Remarks:	Localized string displayed to users to identify list item
	2.3.222.3 pkid (FI-28476)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.222.4 tkcssmenforcemode (FI-28478)	
	Type:	enum (Null OK)
	Default Value:	6
	Remarks:	Enforce mode id for each HCS license type
Uniqueness:	No multicolumn uniqueness constraints	

2.3.223 headsetenduserconfig (TI-21070)

Description:	It stores the configuration settings customised by enduser	
Fields:	**2.3.223.1 data (FI-28379)**	
	Type:	json
	Remarks:	JSON blob to store all the End User Settings of the headset.
	2.3.223.2 pkid (FI-28377)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.223.3 resettoggle (FI-28380)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Flag to identify reset allowed or not
	2.3.223.4 tkreset (FI-28381)	
	Type:	enum
	Default Value:	2
	Remarks:	enum identified from typereset
	2.3.223.5 userid (FI-28378)	
	Type:	string [132]
	Default Value:	EMPTY
	Remarks:	User Id of the end user.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.224 headsetenduserdevicemap (TI-24010)

Description:	To associate Headset to EndUser.

Fields:

2.3.224.1 fkdevice (FI-28416)

Type:	guid (Cascade Delete, Null OK)	
Migration Source:	Device	
Rule (RFI-725):	Type:	Inter-field Condition and Constraint
	Test Condition:	fkEndUser IS NOT NULL
	Constraint:	fkDevice IS NULL
	Remarks:	Both fkDevice and fkEndUser together cann
Rule (RFI-726):	Type:	Inter-field Condition and Constraint
	Test Condition:	fkEndUser IS NULL
	Constraint:	fkDevice IS NOT NULL
	Remarks:	Both fkEndUser and fkDevice together cann

2.3.224.2 fkenduser (FI-28418)

Type:	guid (Cascade Delete, Null OK)

2.3.224.3 headset (FI-28417)

Type:	string [132]
Validation:	^[a-zA-Z0-9]{1,132}$
Remarks:	Serial number of the HeadSet.

2.3.224.4 pkid (FI-28415)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

Uniqueness: No multicolumn uniqueness constraints

Constraints:

Rule (RFI-727):	Type:	Inter-field Condition and Constraint
	Constraint:	NOT EXISTS (select M.headset from Headset Headset group by M.headset having count(M
	Remarks:	One headset cannot be associated with more
Rule (RFI-728):	Type:	Inter-field Condition and Constraint
	Constraint:	NOT EXISTS (select M.headset from Headset Headset group by M.headset having count(M
	Remarks:	Max 15 record is allowed for device associati
Rule (RFI-729):	Type:	Inter-field Condition and Constraint
	Constraint:	NOT EXISTS (select M.headset from Headset Headset AND fkdevice IS NOT NULL AND fkE count(M.fkEndUser) >0)

		Remarks:	Once headset is associated with one enduser with any device
	Rule (RFI-731):	Type:	Inter-field Condition and Constraint
		Constraint:	NOT EXISTS (select M.fkEndUser from Heads fkEndUser group by M.fkEndUser having cou
		Remarks:	Max 15 record is allowed for headsets associ

2.3.225 headsetinventory (TI-21071)

Description:	It stores the headset and dock inventory data in the UCM cluster		
Fields:	**2.3.225.1 data (FI-28384)**		
	Type:	json	
	Remarks:	JSON blob to store the Headset Inventory information.	
	2.3.225.2 defaulttimestamp (FI-28393)		
	Type:	long (Not Modifiable)	
	Remarks:	Records time headset was first know to the system	
	Rule (RI-2400):	Type:	Active (Insert)
		Rule Name:	set defaulttimestamp on Insert
		Description:	When a HeadsetInventory record is inserted, value
		Test Condition:	ON INSERT INTO HeadsetInventory: LET curr currentTime (INTO defaultTimestamp);
	Rule (RI-2400):	Type:	Active (Insert) This field is modified by this rule.
		Rule Name:	set defaulttimestamp on Insert
		Description:	When a HeadsetInventory record is inserted, value
		Test Condition:	ON INSERT INTO HeadsetInventory: LET curr currentTime (INTO defaultTimestamp);
	2.3.225.3 pkid (FI-28382)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.225.4 serialnum (FI-28383)		
	Type:	string [132]	
	Default Value:	EMPTY	
	Remarks:	Serial number of the HeadSet or Dock.	

Uniqueness:	No multicolumn uniqueness constraints

2.3.226 headsettemplate (TI-21068)

Description:	It stores the headset template configurations
Fields:	**2.3.226.1 data (FI-28370)**
	Type: json
	Remarks: JSON blob to store all the Common Settings of the headset te
	2.3.226.2 description (FI-28369)
	Type: string [512]
	Default Value: EMPTY
	Remarks: Description of the headset template as mentioned in the UI m
	2.3.226.3 isstandard (FI-28371)
	Type: bool (Not Modifiable)
	Default Value: FALSE
	Remarks: Identifies the Standard Default Headset template provided b modifiable. Only Standard Default headset template will hav
	2.3.226.4 name (FI-28368)
	Type: string [50] (Unique)
	Remarks: Name of the headset template as mentioned in the UI mocku
	2.3.226.5 pkid (FI-28367)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
	2.3.226.6 resettoggle (FI-28372)
	Type: bool
	Default Value: FALSE
	Remarks: Flag to identify reset allowed or not
	2.3.226.7 tkreset (FI-28373)
	Type: enum
	Default Value: 2
	Remarks: enum identified from typereset
Uniqueness:	No multicolumn uniqueness constraints

2.3.227 hostedroutepattern (TI-2148)

Description:	Numeric route patterns that should be replicated to other clusters
Fields:	

2.3.227.1 description (FI-21243)

Type:	string [50]
Default Value:	EMPTY
Validation:	^[^\x00-\x1F""%\\&<>\[\]]{0,50}$

2.3.227.2 pattern (FI-21231)

Type:	string [50] (Unique, Indexed)	
Default Value:	EMPTY	
Remarks:	Numeric route pattern	
Rule (RI-954):	Type:	Validation (Insert/Update)
	Rule Name:	Validation rules on table HostedRoutePatter
	Description:	Verify column values are consistent.
	Test Condition:	On INSERT/UPDATE on HostedRoutePattern strip and prepend digits settings.
	Error Message:	Various
Rule (RI-955):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Generate USNs for HostedRoutePattern
	Description:	Generate update sequence numbers for tabl
	Test Condition:	On INSERT/UPDATE/DELETE on HostedRout
Rule (RI-957):	Type:	Active (Insert/Update)
	Rule Name:	Capitalize pattern on HostedRoutePattern.
	Description:	null
Rule (RI-957):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Capitalize pattern on HostedRoutePattern.
	Description:	null

2.3.227.3 pkid (FI-21230)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
Rule (RI-955):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Generate USNs for HostedRoutePattern
	Description:	Generate update sequence numbers for tabl
	Test Condition:	On INSERT/UPDATE/DELETE on HostedRout

2.3.227.4 pstnfailoverprependdigits (FI-21233)

Type:	string [16]	
Default Value:	EMPTY	
Remarks:	Digits to prepend to called party number when re-routing t	
Rule (RI-954):	Type:	Validation (Insert/Update)
	Rule Name:	Validation rules on table HostedRoutePatter
	Description:	Verify column values are consistent.
	Test Condition:	On INSERT/UPDATE on HostedRoutePattern strip and prepend digits settings.
	Error Message:	Various
Rule (RI-955):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Generate USNs for HostedRoutePattern
	Description:	Generate update sequence numbers for tabl
	Test Condition:	On INSERT/UPDATE/DELETE on HostedRout

2.3.227.5 pstnfailoverstripdigits (FI-21232)

Type:	long	
Default Value:	0	
Remarks:	Number of leading digits to remove from the called party n	
Rule (RI-954):	Type:	Validation (Insert/Update)
	Rule Name:	Validation rules on table HostedRoutePatter
	Description:	Verify column values are consistent.
	Test Condition:	On INSERT/UPDATE on HostedRoutePattern strip and prepend digits settings.
	Error Message:	Various
Rule (RI-955):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Generate USNs for HostedRoutePattern
	Description:	Generate update sequence numbers for tabl
	Test Condition:	On INSERT/UPDATE/DELETE on HostedRout

2.3.227.6 tkglobalnumber (FI-21242)

Type:	enum	
Default Value:	100	
Remarks:	Categorizes the pattern as specific type of global number.	
Rule (RI-955):	Type:	Active (Insert/Update/Delete records)

		Rule Name:	Generate USNs for HostedRoutePattern
		Description:	Generate update sequence numbers for tabl
		Test Condition:	On INSERT/UPDATE/DELETE on HostedRout
	2.3.227.7 tkhostedroutepatternpstnrule (FI-25598)		
	Type:	enum	
	Default Value:	2	
	Remarks:	Specifies the method for deriving the PSTN Failover Numbe	
	Rule (RI-955):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	Generate USNs for HostedRoutePattern
		Description:	Generate update sequence numbers for tabl
		Test Condition:	On INSERT/UPDATE/DELETE on HostedRout
Uniqueness:	pattern + pstnfailoverstripdigits + pstnfailoverprependdigits + tkglobalnumber		

2.3.228 hosteduri (TI-1087)			
Description:	URI member of HostedURICatalog		
Fields:	**2.3.228.1 hosteduricatalogkey_id (FI-25759)**		
	Type:	long (Not Modifiable)	
	Remarks:	Hosted Catalog Key ID	
	Rule (RI-877):	Type:	Active (Insert)
		Rule Name:	HostedURI USN assignment
		Description:	Assign unique HostedURI.usn
		Test Condition:	On INSERT and usn IS NULL
	2.3.228.2 pattern (FI-25760)		
	Type:	string [255] (Indexed, Not Modifiable)	
	Default Value:	EMPTY	
	Remarks:	ILS Learned Pattern for Hosted URI.	
	Rule (RI-891):	Type:	Active (Insert/Update)
		Rule Name:	Encode URIs to minimum percent encoded fo
		Description:	null
	Rule (RI-891):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Encode URIs to minimum percent encoded fo
		Description:	null

	2.3.228.3 pkid (FI-10170)		
	Type:	guid (Unique, Indexed)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	2.3.228.4 pstnfailover (FI-25762)		
	Type:	string [50]	
	Default Value:	EMPTY	
	2.3.228.5 tkpatternusage (FI-25761)		
	Type:	enum	
	Default Value:	22	
	Remarks:	Pattern usage for ILS Learned Pattern Hosted URI	
	2.3.228.6 usn (FI-10173)		
	Type:	long (Indexed)	
	Remarks:	Update sequence number for intercluster replication.	
	Rule (RI-877):	Type:	Active (Insert)
		Rule Name:	HostedURI USN assignment
		Description:	Assign unique HostedURI.usn
		Test Condition:	On INSERT and usn IS NULL
	Rule (RI-877):	Type:	Active (Insert) This field is modified by this rule.
		Rule Name:	HostedURI USN assignment
		Description:	Assign unique HostedURI.usn
		Test Condition:	On INSERT and usn IS NULL
Uniqueness:	No multicolumn uniqueness constraints		

2.3.229 hosteduricatalog (TI-1079)			
Description:	Set of URIs homed on external systems for which this cluster acts as a publishe		
Fields:	**2.3.229.1 description (FI-10163)**		
	Type:	string [80] (Null OK)	
	Default Value:	EMPTY	
	Remarks:	Description of the catalog.	
	2.3.229.2 loadedfilename (FI-10159)		
	Type:	string [255] (Null OK)	

Default Value:	EMPTY	
Remarks:	Name of the administrator-specified URI file most recently l	
Rule (RI-876):	Type:	Active (Insert/Update)
	Rule Name:	HostedURICatalog timestamp
	Description:	Update TimestampLoadedUTC when Loaded
	Test Condition:	On INSERT/UPDATE, if LoadedFilename has

2.3.229.3 name (FI-10162)

Type:	string [50] (Unique)
Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~-]{1,50}$
Remarks:	Unique name for this catalog.

2.3.229.4 peerid (FI-10165)

Type:	guid (Not Modifiable)	
Remarks:	Unique identifier on the ILS network. This value cannot be	
Rule (RI-879):	Type:	Active (Insert)
	Rule Name:	HostedURICatalog peerid
	Description:	Initialize peerid to unique UUID
	Test Condition:	On INSERT and peerid IS NULL
Rule (RI-879):	Type:	Active (Insert) This field is modified by this rule.
	Rule Name:	HostedURICatalog peerid
	Description:	Initialize peerid to unique UUID
	Test Condition:	On INSERT and peerid IS NULL

2.3.229.5 pkid (FI-10161)

Type:	guid (Unique, Indexed)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
Rule (RI-2134):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	HostedURICatalog Event Handler
	Description:	Active Rule to Drive applicable HostedURICa HostedURICatalogKey table.

2.3.229.6 replicationset (FI-10227)

Type:	long
Default Value:	0

Remarks:	Catalog's replication set	
Rule (RI-881):	Type:	Active (Insert/Update)
	Rule Name:	HostedURICatalog replicationset
	Description:	Assign new ReplicationSet if ResultFileNam
	Test Condition:	On INSERT or UPDATE assign new Replicati
Rule (RI-881):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	HostedURICatalog replicationset
	Description:	Assign new ReplicationSet if ResultFileNam
	Test Condition:	On INSERT or UPDATE assign new Replicati

2.3.229.7 resultfilename (FI-10166)

Type:	string [80] (Null OK)	
Default Value:	EMPTY	
Remarks:	Name of file generated for ILS.	
Rule (RI-881):	Type:	Active (Insert/Update)
	Rule Name:	HostedURICatalog replicationset
	Description:	Assign new ReplicationSet if ResultFileNam
	Test Condition:	On INSERT or UPDATE assign new Replicati

2.3.229.8 routestring (FI-10164)

Type:	string [255]
Validation:	^[0-9a-zA-Z.-]{0,255}$
Remarks:	Administrator-defined character string to which SIP Route I

2.3.229.9 timestamploadedutc (FI-10160)

Type:	long (Null OK)	
Default Value:	0	
Remarks:	Date/time the catalog was loaded.	
Rule (RI-876):	Type:	Active (Insert/Update)
	Rule Name:	HostedURICatalog timestamp
	Description:	Update TimestampLoadedUTC when Loaded
	Test Condition:	On INSERT/UPDATE, if LoadedFilename has
Rule (RI-876):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	HostedURICatalog timestamp

		Description:	Update TimestampLoadedUTC when Loade
		Test Condition:	On INSERT/UPDATE, if LoadedFilename has
Uniqueness:	No multicolumn uniqueness constraints		

2.3.230 hosteduricatalogkey (TI-2612)

Description:	Non Reference Index constrained map between HostedURI and HostedURICata		
Fields:	**2.3.230.1 fkhosteduricatalog (FI-25764)**		
	Type:	guid (Indexed, Null OK)	
	Default Value:	NULL	
	Remarks:	Pkid reference from HostedURICatalog.	
	2.3.230.2 hosteduricatalogkey_id (FI-25765)		
	Type:	long (Unique, Indexed, Not Modifiable)	
	Remarks:	A reasonable sized key. Generated for use from HostedURI t	
	Rule (RI-2133):	Type:	Active (Insert) This field is modified by this rule.
		Rule Name:	HostedURICatalogKey_ID Generator
		Description:	Active Insert Rule to Generate Unique Hoste
	2.3.230.3 isdeleted (FI-25766)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	When true, the associated Hosted URI Catalog has been dele scrubbed.	
	2.3.230.4 pkid (FI-25763)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	Rule (RI-2133):	Type:	Active (Insert)
		Rule Name:	HostedURICatalogKey_ID Generator
		Description:	Active Insert Rule to Generate Unique Hoste
Uniqueness:	No multicolumn uniqueness constraints		

2.3.231 httpinterfaceaddress (TI-2158)

Description:	Contain HTTP Interface info which is used for TelePresence conference bridge r

Fields:	**2.3.231.1 address (FI-21279)**
	Type: string [255]
	Default Value: EMPTY
	Remarks: IPV4/IPv6address/hostname for HTTP desitination address for
	2.3.231.2 fkdevicemanagementinfo (FI-21278)
	Type: guid (Indexed, Cascade Delete)
	Remarks: Reference to a specific DeviceManagementInfo
	2.3.231.3 pkid (FI-21277)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints

2.3.232 httpprofile (TI-2164)

Description:	Http Profile Information, stores URI information relating to various Http servi	
Fields:	**2.3.232.1 password (FI-21319)**	
	Type:	string [300] (Null OK)
	Validation:	^[a-fA-F0-9]{1,300}$
	Remarks:	HTTP Service login password
	Rule (RFI-700):	Type: Inter-field Condition and Constraint
		Constraint: UserName IS NOT NULL AND Password IS N
		Remarks: UserName and Password are required for H
	2.3.232.2 pkid (FI-21314)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.232.3 profilename (FI-21315)	
	Type:	string [50] (Unique, Indexed)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	Unique identifcation of the HTTPProfile.
	2.3.232.4 requesttimeout (FI-21320)	
	Type:	long
	Default Value:	60000
	Check Constraint:	(RequestTimeout >= 250) AND (RequestTimeout <= 180000)
	Remarks:	This timer specifies the maximum time, in milliseconds, tha wait for the response from the web service.

	2.3.232.5 retrycount (FI-27502)	
	Type:	long
	Default Value:	4
	Check Constraint:	(RetryCount >= 1) AND (RetryCount <= 10)
	Remarks:	RetryCount specifies the number of times that Cisco CallMa
	2.3.232.6 tkhttpprofile (FI-21316)	
	Type:	enum (Unique)
	Remarks:	Specifies the HTTP Profile Usage
	2.3.232.7 username (FI-21318)	
	Type:	string [255] (Null OK)
	Validation:	^[]a-zA-Z0-9 !@#$%^&*()_+=[{}\|';:,.<>/?`~-]{1,255}$
	Remarks:	HTTP Service login user name
	2.3.232.8 webservicerooturi (FI-21317)	
	Type:	string [255]
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{1,255}$
	Remarks:	Base URI which is joined with the associated connection typ
Uniqueness:	No multicolumn uniqueness constraints	

2.3.233 httpprofileuriextension (TI-2165)		
Description:	Http Profile URI Extension Information which specifies the URI extensions and	
Fields:	**2.3.233.1 fkhttpprofile (FI-21322)**	
	Type:	guid (Indexed, Cascade Delete, Not Modifiable)
	Remarks:	Reference to the Http Profile. Obsolete - not used
	2.3.233.2 pkid (FI-21321)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record. Obsolete - not used
	2.3.233.3 tkhttpprofileuri (FI-21323)	
	Type:	enum
	Remarks:	Specifies the type of HTTP Profile URI. Obsolete - not used
	2.3.233.4 uriextension (FI-21324)	
	Type:	string [512]
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,512}$
	Remarks:	Specifies the URI extension which is appended to the associa used
Uniqueness:	fkhttpprofile + tkhttpprofileuri is unique. (MFI-785)	

2.3.234 httpproxyexception (TI-2600)

Description:	Stores Exception details for Wireless LAN HTTP Proxy.

Fields:

2.3.234.1 fknetworkaccessprofile (FI-25702)

Type:	guid (Cascade Delete)
Remarks:	Reference to Wireless LAN Network Access Setting.

Rule (RI-2144):

Type:	Active (Insert/Update)
Rule Name:	On Active Insert/Update of HttpProxyExcept versionstamp
Description:	On Insert/Update of HttpProxyException,the WirelessLANProfileGroup should be update
Test Condition:	For INSERT/UPDATE of HttpProxyException versionstamp = versionStampGenerator()

Rule (RI-2146):

Type:	Active (Delete)
Rule Name:	On Active Delete of HttpProxyException,upd
Description:	On Delete of HttpProxyException,the versio WirelessLANProfileGroup should be update
Test Condition:	For DELETE of HttpProxyException,UPDATE versionStampGenerator()

2.3.234.2 pkid (FI-25701)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

2.3.234.3 uri (FI-25703)

Type:	string [255]
Remarks:	HTTP Proxy Exception URI

Uniqueness:	fknetworkaccessprofile + uri is unique. (MFI-792)

2.3.235 huntpilotqueue (TI-543)

Description:	To store settings used by Queue calls in hunt pilot

Fields:

2.3.235.1 fkcallingsearchspace_maxwaittime (FI-6263)

Type:	guid (Indexed, Null OK)
Default Value:	NULL
Remarks:	Wait Time Reached Route Call to CSS

2.3.235.2 fkcallingsearchspace_noagent (FI-6265)

Type:	guid (Indexed, Null OK)
Default Value:	NULL
Remarks:	Route Call to CSS if no agent logged in or registered

2.3.235.3 fkcallingsearchspace_pilotqueuefull (FI-6260)

Type:	guid (Indexed, Null OK)
Default Value:	NULL
Remarks:	Queue Full Route Call to CSS

2.3.235.4 fknumplan_pilot (FI-6257)

Type:	guid (Unique, Indexed, Cascade Delete, Not Modifiable)
Remarks:	Hunt Pilot using the Queue
Rule (RI-867):	Type: Active (Insert/Update) Rule Name: Associate a pattern with Native Call Queue Description: The NumPlan record associated with a Nati (tkpatternusage = 7) Test Condition: ON INSERT/UPDATE IN HuntPilotQueue IF (pkid = @HuntPilotQueue.fkNumPlan_Pilot) Error Message: Cannot associate a Pattern that is not a Hun 7). Remedy: Make sure the usage of the Pattern is Hunt

2.3.235.5 maxcallersinqueue (FI-6258)

Type:	long
Default Value:	32
Check Constraint:	(MaxCallersInQueue >= 1) AND (MaxCallersInQueue <= 100
Remarks:	Max Number of Callers Allowed in Queue

2.3.235.6 maxwaittimedestination (FI-6262)

Type:	dn (Null OK)
DN Type:	DN_TYPE_MASK
Default Value:	NULL
Validation:	^[0-9*#+X]{0,50}$
Remarks:	Wait Time Reached Route Call to DN

2.3.235.7 maxwaittimeinqueue (FI-6261)

Type:	long
Default Value:	900
Check Constraint:	(MaxWaitTimeInQueue >= 10) AND (MaxWaitTimeInQueue
Remarks:	Max Queue Wait Time

2.3.235.8 networkholdmohaudiosourceid (FI-6266)

Type:	long (Null OK)

	Default Value:	NULL
	Check Constraint:	(NetworkHoldMOHAudioSourceID >= 0) AND (NetworkHold
	Remarks:	Network Hold Audio Source ID
	2.3.235.9 noagentdestination (FI-6264)	
	Type:	dn (Null OK)
	DN Type:	DN_TYPE_MASK
	Default Value:	NULL
	Validation:	^[0-9*#+X]{0,50}$
	Remarks:	Route Call to DN if no agent logged in or registered
	2.3.235.10 pkid (FI-6256)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique identifier for native queue call record
	2.3.235.11 queuefulldestination (FI-6259)	
	Type:	dn (Null OK)
	DN Type:	DN_TYPE_MASK
	Default Value:	NULL
	Validation:	^[0-9*#+X]{0,50}$
	Remarks:	Queue Full Route Call to DN
Uniqueness:	No multicolumn uniqueness constraints	

2.3.236 imsintegratedmobile (TI-547)		
Description:	Settings specific to IMS Integrated Mobile devices (IMS Clients)	
Fields:	**2.3.236.1 blockincomingcallswhenroaming (FI-10135)**	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Block incoming calls on the IMS Client when it is outside its h
	2.3.236.2 fkdevice (FI-10133)	
	Type:	guid (Unique, Indexed, Cascade Delete, Not Modifiable)
	Remarks:	Reference to an IMS Integrated Mobile Device
	2.3.236.3 homenetworkid (FI-10136)	
	Type:	string [1024]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F""\\]{0,254}$
	Remarks:	

		Network name or identifier of the IMS Client home network. roaming	
	Rule (RFI-302):	Type:	Inter-field Condition and Constraint
		Test Condition:	BlockIncomingCallsWhenRoaming = 't'
		Constraint:	HomeNetworkID <> ''
		Remarks:	Home Network ID is required if Block Incom
	2.3.236.4 pkid (FI-10132)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Remarks:	Unique identifier for the record	
	2.3.236.5 requirethirdpartyregistration (FI-10134)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Require client registration (with an application server) prior	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.237 inactiveusers (TI-2845)

Description:	Table for storing inactive endusers Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.237.1 fkenduser (FI-26779)**	
	Type:	guid (Unique, Indexed, Cascade Delete, Not Modifiable)
	Remarks:	Foreign key to EndUser table
	2.3.237.2 pkid (FI-26778)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record
Uniqueness:	No multicolumn uniqueness constraints	

2.3.238 incomingtransformationprofile (TI-645)

Description:	Incoming Transformation Profile	
Fields:	**2.3.238.1 description (FI-5279)**	
	Type:	string [512]
	Default Value:	EMPTY
	Validation:	^[^%&<>\\"""]{0,128}$
	Remarks:	Description is up to 128 characters including Unicode

2.3.238.2 fkcallingsearchspace_intl (FI-5320)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	International Number

2.3.238.3 fkcallingsearchspace_national (FI-5319)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	National Number

2.3.238.4 fkcallingsearchspace_subscriber (FI-5322)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Subscriber Number

2.3.238.5 fkcallingsearchspace_unknown (FI-5321)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Unknown Number

2.3.238.6 internationalprefix (FI-5316)

Type:	string [16]
Default Value:	Default
Validation:	^([0-9*#+]{0,16}|[Dd]efault)$
Remarks:	International Prefix

2.3.238.7 internationalstripdigits (FI-5312)

Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(InternationalStripDigits >= 0) AND (InternationalStripDigits
Remarks:	International Strip Digits

2.3.238.8 name (FI-5278)

Type:	string [50] (Unique)
Validation:	^[a-zA-Z 0-9._-]{1,50}$
Remarks:	Name of the IncomingTransformationProfile

2.3.238.9 nationalprefix (FI-5315)

Type:	string [16]
Default Value:	Default
Validation:	^([0-9*#+]{0,16}|[Dd]efault)$
Remarks:	National Prefix

2.3.238.10 nationalstripdigits (FI-5311)

Type:	long (Null OK)

	Default Value:	NULL
	Check Constraint:	(NationalStripDigits >= 0) AND (NationalStripDigits <= 24)
	Remarks:	National Strip Digits
	2.3.238.11 pkid (FI-5277)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record
	2.3.238.12 subscriberprefix (FI-5318)	
	Type:	string [16]
	Default Value:	Default
	Validation:	^([0-9*#+]{0,16}|[Dd]efault)$
	Remarks:	Subscriber Prefix
	2.3.238.13 subscriberstripdigits (FI-5314)	
	Type:	long (Null OK)
	Default Value:	NULL
	Check Constraint:	(SubscriberStripDigits >= 0) AND (SubscriberStripDigits <= 24
	Remarks:	Subscriber Strip Digits
	2.3.238.14 unknownprefix (FI-5317)	
	Type:	string [16]
	Default Value:	Default
	Validation:	^([0-9*#+]{0,16}|[Dd]efault)$
	Remarks:	Unknown Prefix
	2.3.238.15 unknownstripdigits (FI-5313)	
	Type:	long (Null OK)
	Default Value:	NULL
	Check Constraint:	(UnknownStripDigits >= 0) AND (UnknownStripDigits <= 24)
	Remarks:	Unknown Strip Digits
Uniqueness:	No multicolumn uniqueness constraints	

2.3.239 infrastructuredevice (TI-2872)		
Description:	The table is used to store the information of upstream neighbour infrastructur	
Fields:	**2.3.239.1 bssidwithmask (FI-26959)**	
	Type:	string [20] (Null OK)
	Validation:	^[0-9a-fA-F:]{1,20}$
	Remarks:	

		Basic Service Set Identifier:A unique address that identifies t network.	
	Rule (RI-2227):	Type:	Validation (Insert/Update)
		Rule Name:	Avoid Duplicate BSSIDwithMask value on Inf
		Description:	On Insert/Update of InfrastructureDevice if E unique
		Test Condition:	ON INSERT/UPDATE INTO InfrastructureDevi EMPTY) THEN BSSIDwithMask should be Uni
		Error Message:	The value entered for BSSIDwithMask field a
		Remedy:	Insert/Update unique value for BSSIDwithMa
	Rule (RI-2215):	Type:	Validation (Insert/Update)
		Rule Name:	Avoid entry of device with Null values for IPA
		Description:	On Insert/Update of InfrastructureDevice tab should not be NULL
		Test Condition:	ON INSERT/UPDATE INTO InfrastructureDevi (BSSIDwithMask==NULL)) then throw an exc
		Error Message:	The record inserted has Null value for IPAdd
		Remedy:	Insert/Update record with appropriate value
	Rule (RI-2210):	Type:	Validation (Insert/Update)
		Rule Name:	To remove frequency/channel identification
		Description:	On Insert/Update of InfrastructureDevice tab BSSIDwithmask to '0' if it's not already exists
		Test Condition:	On Insert/Update of InfrastructureDevice tab character of bssidwithmask will be updated t
		Error Message:	The last character of BSSIDwithMask should
		Remedy:	On Insert/Update of InfrastructureDevice tab '0' if it's not already exists
	Rule (RI-2210):	Type:	Validation (Insert/Update) This field is modified by this rule.
		Rule Name:	To remove frequency/channel identification
		Description:	On Insert/Update of InfrastructureDevice tab BSSIDwithmask to '0' if it's not already exists
		Test Condition:	On Insert/Update of InfrastructureDevice tab character of bssidwithmask will be updated t
		Error Message:	The last character of BSSIDwithMask should

	Remedy:	On Insert/Update of InfrastructureDevice tab '0' if it's not already exists

2.3.239.2 datetimestamp (FI-26960)

Type:	long	
Default Value:	0	
Remarks:	Denotes last time the fields were updated.	
Rule (RI-2211):	Type:	Active (Insert/Update)
	Rule Name:	To check for DateTimeStamp field of Infrastr
	Description:	On Insert/Update of any column in Infrastruc
	Test Condition:	ON INSERT/UPDATE INTO InfrastructureDevi
Rule (RI-2211):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	To check for DateTimeStamp field of Infrastr
	Description:	On Insert/Update of any column in Infrastruc
	Test Condition:	ON INSERT/UPDATE INTO InfrastructureDevi

2.3.239.3 ipv4address (FI-26957)

Type:	string [15] (Null OK)	
Validation:	^[0-9.]{7,15}$	
Remarks:	IPv4 address of the Ethernet switch or the Access point.	
Rule (RI-2208):	Type:	Validation (Insert/Update)
	Rule Name:	Avoid Duplicate IPV4 value on Infrastructure
	Description:	On Insert/Update of InfrastructureDevice if I unique
	Test Condition:	ON INSERT/UPDATE INTO InfrastructureDevi EMPTY) THEN IPv4 address should be Uniqu
	Error Message:	The value entered for IPV4 filed already exis
	Remedy:	Insert/Update unique value for IPV4 Field of
Rule (RI-2215):	Type:	Validation (Insert/Update)
	Rule Name:	Avoid entry of device with Null values for IP
	Description:	On Insert/Update of InfrastructureDevice tab should not be NULL
	Test Condition:	ON INSERT/UPDATE INTO InfrastructureDevi (BSSIDwithMask==NULL)) then throw an exc
	Error Message:	The record inserted has Null value for IPAdd

	Remedy:	Insert/Update record with appropriate value
2.3.239.4 ipv6address (FI-26958)		
Type:	string [50] (Null OK)	
Validation:	^[0-9a-fA-F.:]{1,50}$	
Remarks:	IPv6 address of the Ethernet switch or the AP.	
Rule (RI-2209):	Type:	Validation (Insert/Update)
	Rule Name:	Avoid Duplicate IPV6 value on Infrastructure
	Description:	On Insert/Update of InfrastructureDevice if I unique
	Test Condition:	ON INSERT/UPDATE INTO InfrastructureDevi THEN IPv6 address should be Unique
	Error Message:	The value entered for IPV6 field already exis
	Remedy:	Insert/Update unique value for IPV6 Field of
Rule (RI-2215):	Type:	Validation (Insert/Update)
	Rule Name:	Avoid entry of device with Null values for IP
	Description:	On Insert/Update of InfrastructureDevice tab should not be NULL
	Test Condition:	ON INSERT/UPDATE INTO InfrastructureDevi (BSSIDwithMask==NULL)) then throw an exc
	Error Message:	The record inserted has Null value for IPAdd
	Remedy:	Insert/Update record with appropriate value
2.3.239.5 isactive (FI-27335)		
Type:	bool	
Default Value:	TRUE	
Remarks:	If true, then device (i.e Switch,or Wireless Access Point) is ac inactive.	
2.3.239.6 name (FI-26956)		
Type:	string [255]	
Validation:	^[^\x00-\x1F""]{1,63}$	
Remarks:	Name of Ethernet switch or Access point.	
2.3.239.7 pkid (FI-26955)		
Type:	guid (Unique, Indexed)	
Default Value:	newid()	
Remarks:	Unique identifier for the record.	
Rule (RI-2208):	Type:	Validation (Insert/Update)
	Rule Name:	Avoid Duplicate IPV4 value on Infrastructure

		Description:	On Insert/Update of InfrastructureDevice if I unique
		Test Condition:	ON INSERT/UPDATE INTO InfrastructureDevi EMPTY) THEN IPv4 address should be Uniqu
		Error Message:	The value entered for IPV4 filed already exis
		Remedy:	Insert/Update unique value for IPV4 Field of
	Rule (RI-2209):	Type:	Validation (Insert/Update)
		Rule Name:	Avoid Duplicate IPV6 value on Infrastructure
		Description:	On Insert/Update of InfrastructureDevice if I unique
		Test Condition:	ON INSERT/UPDATE INTO InfrastructureDevi THEN IPv6 address should be Unique
		Error Message:	The value entered for IPV6 field already exis
		Remedy:	Insert/Update unique value for IPV6 Field of
	Rule (RI-2227):	Type:	Validation (Insert/Update)
		Rule Name:	Avoid Duplicate BSSIDwithMask value on Inf
		Description:	On Insert/Update of InfrastructureDevice if B unique
		Test Condition:	ON INSERT/UPDATE INTO InfrastructureDevi EMPTY) THEN BSSIDwithMask should be Uni
		Error Message:	The value entered for BSSIDwithMask field a
		Remedy:	Insert/Update unique value for BSSIDwithMa
	Rule (RI-2212):	Type:	Validation (Insert/Update)
		Rule Name:	Limit number of Infrastructure devices
		Description:	The number of entries in InfrastructureDevic
		Test Condition:	ON INSERT/UPDATE INTO InfrastructureDevi InfrastructureInfrastructureDevice < 50000)
		Error Message:	No more than 50,000 Infrastructure devices a
		Remedy:	Reduce the number of devices reported for th
	Rule (RI-2218):	Type:	Active (Delete)
		Rule Name:	On Delete Device From Infrastructuredevice
		Description:	When an infrastructure device is removed, fo which map to this infranstructure device, the REMOVED.

		Test Condition:	On DELETE from infrastrcuture Device, IF EX InfrastrcutureDevice.LocationDetails=REMO
	2.3.239.8 waplocation (FI-26987)		
	Type:	string [255] (Null OK)	
	Validation:	^[^\x00-\x1F""]{0,63}$	
	Remarks:	Location of Wireless application protocol.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.240 installmonitor (TI-212)

Description:	Used to send change notification of subscriber install		
Fields:	**2.3.240.1 datetimestamp (FI-1409)**		
	Type:	long	
	Default Value:	0	
	Remarks:	Time stamp	
	2.3.240.2 id (FI-1407)		
	Type:	identity (Unique)	
	Remarks:	Unique orderable id.	
	2.3.240.3 nodename (FI-1408)		
	Type:	string [255] (Unique)	
	Default Value:	EMPTY	
	Remarks:	Name of Subscriber pulling subscription	
	2.3.240.4 pkid (FI-1406)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Used only to trigger MakeDB to generate Change Notification t	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.241 interclusterserviceprofile (TI-523)

Description:	Locally configured intercluster services information		
Fields:	**2.3.241.1 fkdevice_sip (FI-3984)**		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	Remarks:	Pkid that points to dynamic SIP trunk device.	
	Rule (RFI-231):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkInterClusterService =2 OR tkInterClusterSe

		Constraint:	fkDevice_Sip IS NOT NULL OR IsActivated='f'
		Remarks:	SIP Device can not be empty for PSTNAccess
	Rule (RI-610):	Type:	Validation (Insert/Update)
		Rule Name:	Only EMCC SIP Trunk can be assigned to Inte
		Description:	Only EMCC SIP Trunk can be assigned to Inte
		Test Condition:	Only EMCC SIP Trunk can be assigned to Inte
		Error Message:	Change SIP Trunk Service Type to EMCC befo Profile
	2.3.241.2 isactivated (FI-3985)		
	Type:	bool	
	Default Value:	FALSE	
	2.3.241.3 pkid (FI-3982)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.241.4 tkinterclusterservice (FI-3983)		
	Type:	enum (Unique)	
	Default Value:	1	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.242 intercomdynamic (TI-490)			
Description:	Reserved for future use; Current device association for Intercom line when us Insert/Delete is not allowed.		
Fields:	**2.3.242.1 datetimestamp (FI-3646)**		
	Type:	long (Not Modifiable)	
	Default Value:	0	
	Remarks:	Time value for last change (for replication conflict resolution	
	Rule (RI-400):	Type:	Active (Insert/Update)
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.

		Rule Name:	Update the DateTimeStamp for Dynamic rec
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	2.3.242.2 fkdevice (FI-3645)		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	Remarks:	Reserved for future use; References the current active devic	
	2.3.242.3 fknumplan (FI-3644)		
	Type:	guid (Unique, Cascade Delete, Not Modifiable)	
	Remarks:	References Intercom pattern in NumPlan table	
	2.3.242.4 pkid (FI-3643)		
	Type:	guid (Unique, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.242.5 versionstamp (FI-3647)		
	Type:	string [47] (Null OK)	
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963	
	Remarks:	New guid plus seconds past midnight 1970 are concatenated	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.243 ipmalineinfo (TI-244)

Description:	IPMA relationship between two lines for two users	
Fields:	**2.3.243.1 fkenduser (FI-1764)**	
	Type:	guid (Cascade Delete)
	Remarks:	Asst?
	2.3.243.2 fknumplan (FI-1765)	
	Type:	guid (Cascade Delete)
	2.3.243.3 ikipmalineinfo (FI-1767)	
	Type:	guid (Null OK)
	Remarks:	Manager's line
	2.3.243.4 isprimary (FI-1766)	
	Type:	bool
	Default Value:	FALSE
	2.3.243.5 lineindex (FI-1768)	

	Type:	long
	Remarks:	Ordering of lines.
	2.3.243.6 pkid (FI-1763)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.244 ipmamanagerassistant (TI-242)

Description:	Relationship for IPMA between a manager and an assistant	
Fields:	**2.3.244.1 fkenduser_assistant (FI-1744)**	
	Type:	guid (Cascade Delete)
	2.3.244.2 fkenduser_manager (FI-1743)	
	Type:	guid (Cascade Delete)
	2.3.244.3 pkid (FI-1742)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.245 ipmastaticdata (TI-243)

Description:	IPMA data that used to be in a BLOB	
Fields:	**2.3.245.1 diverttargetnumber (FI-1756)**	
	Type:	dn
	DN Type:	DN_TYPE_ALL_DIGITS
	Default Value:	EMPTY
	2.3.245.2 filterexclusive (FI-1759)	
	Type:	string [1024]
	Default Value:	EMPTY
	Validation:	^(?!.{1025,})[0-9*+X]+(~&\^[0-9*+X]+)*$
	Remarks:	digit strings (0-9*+X) separated by delimiter "~&^"
	2.3.245.3 filterinclusive (FI-1758)	
	Type:	string [1024]
	Default Value:	EMPTY
	Validation:	^(?!.{1025,})[0-9*+X]+(~&\^[0-9*+X]+)*$

	Remarks:	digit strings (0-9*+X) separated by delimiter "~&^"
	2.3.245.4 fkdevice (FI-1747)	
	Type:	guid (Cascade Delete)
	2.3.245.5 fkenduser (FI-1746)	
	Type:	guid (Cascade Delete)
	2.3.245.6 fkenduser_defaultasst (FI-1757)	
	Type:	guid (Null OK)
	2.3.245.7 fknumplan_intercomdn (FI-1748)	
	Type:	guid (Null OK)
	2.3.245.8 fknumplan_primarydn (FI-1761)	
	Type:	guid (Null OK)
	2.3.245.9 mobilemanager (FI-1760)	
	Type:	bool
	Default Value:	FALSE
	2.3.245.10 pkid (FI-1745)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.245.11 settingsdata (FI-1762)	
	Type:	string [29000]
	Default Value:	EMPTY
	2.3.245.12 shortcutkeys (FI-1749)	
	Type:	string [1024]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_`{\|}~\\-]{0,1024}$
	2.3.245.13 tkipmalinemode (FI-1750)	
	Type:	enum
	Default Value:	1
	2.3.245.14 tkipmatarget_divert (FI-1754)	
	Type:	enum
	Default Value:	2
Uniqueness:	No multicolumn uniqueness constraints	

2.3.246 ipmauser (TI-193)

Description:	Additional IPMA information not in EndUser
Fields:	**2.3.246.1 alerttone (FI-3281)**

Type:	bool
Default Value:	TRUE
2.3.246.2 assistantwatch (FI-1191)	
Type:	bool
Default Value:	FALSE
2.3.246.3 available (FI-1190)	
Type:	bool
Default Value:	FALSE
2.3.246.4 callplaneoverwriteenabled (FI-3154)	
Type:	bool
Default Value:	TRUE
Remarks:	True to allow screen refresh while on call, false to prevent sc
2.3.246.5 desktopauthenticated (FI-1189)	
Type:	bool
Default Value:	FALSE
2.3.246.6 dnd (FI-1192)	
Type:	bool
Default Value:	FALSE
2.3.246.7 filter (FI-1194)	
Type:	bool
Default Value:	FALSE
2.3.246.8 filtertype (FI-1195)	
Type:	long (Null OK)
Default Value:	NULL
2.3.246.9 fkenduser (FI-1186)	
Type:	guid (Unique, Cascade Delete, Null OK)
Default Value:	NULL
Migration Source:	EndUser.pkid for userId
2.3.246.10 phoneauthenticated (FI-1188)	
Type:	bool
Default Value:	FALSE
2.3.246.11 pkid (FI-1185)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
2.3.246.12 pool (FI-3282)	
Type:	long

	Default Value:	1
	Check Constraint:	(pool >= 1) AND (pool <= 10)
	Remarks:	IPMA Pool from Service Parameters (ID 1 to 10)
	2.3.246.13 sac (FI-1193)	
	Type:	bool
	Default Value:	FALSE
	2.3.246.14 secretkey (FI-1196)	
	Type:	string [64]
	Default Value:	EMPTY
	2.3.246.15 selecteduserid (FI-1197)	
	Type:	string [64]
	Default Value:	EMPTY
	2.3.246.16 smartsortenabled (FI-3155)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	True to sort display by call state, false to sort in defined orde
	2.3.246.17 stopupdate (FI-27058)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Indicates the status of update of manager calls on assistant p
	2.3.246.18 usertype (FI-1187)	
	Type:	long
	Default Value:	0
Uniqueness:	No multicolumn uniqueness constraints	

2.3.247 ivruserlocale (TI-455)

Description:	Order of prompts for IVR menus	
Fields:	**2.3.247.1 orderindex (FI-3418)**	
	Type:	long
	Check Constraint:	(orderIndex >= 1) AND (orderIndex <= 9)
	Remarks:	Sort order for locales offered for IVR prompts
	2.3.247.2 pkid (FI-3416)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.247.3 tkuserlocale (FI-3417)	

	Type:	enum (Unique)
	Remarks:	Locale used for IVR prompts (Mobility features)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.248 lbmgroup (TI-534)

Description:	Location Bandwidth Manager Group refers to the group of nodes that have LB	
Fields:	**2.3.248.1 description (FI-9964)**	
	Type:	string [512]
	Default Value:	EMPTY
	Validation:	^[^%&<>\\"""]{0,128}$
	Remarks:	Description is up to 128 characters including Unicode
	2.3.248.2 fkprocessnode_active (FI-9965)	
	Type:	guid (Indexed, Null OK)
	Remarks:	Active node/server that has LBM service activated
	2.3.248.3 fkprocessnode_standby (FI-9966)	
	Type:	guid (Indexed, Null OK)
	Remarks:	Standby node/server that has LBM service activated
	2.3.248.4 name (FI-9963)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	Name of the Location Bandwidth Manager Group
	2.3.248.5 pkid (FI-9962)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a Location Bandwidth Manager Group
Uniqueness:	No multicolumn uniqueness constraints	
Constraints:	Rule (RFI-320):	
	Type:	Inter-field Condition and Constraint
	Constraint:	(fkProcessnode_Active IS NULL) OR (EXISTS TypeProcessNodeRole TPR WHERE P.pkid = f TPR.enum and TPR.moniker = 'PROCESS_NOI
	Remarks:	Only VOICE node can be an active member o
	Rule (RFI-321):	
	Type:	Inter-field Condition and Constraint
	Constraint:	(fkProcessnode_Standby IS NULL) OR (EXIST TypeProcessNodeRole TPR WHERE P.pkid = f = TPR.enum and TPR.moniker = 'PROCESS_N

		Remarks:	Only VOICE node can be a standby member c

2.3.249 lbmhubgroup (TI-548)

Description:	Defines a group of LBM nodes that serve as the hub contact list for the associat could be a local or remote LBM hub node		
Fields:	**2.3.249.1 description (FI-6281)**		
	Type:	string [400]	
	Default Value:	EMPTY	
	Validation:	^[^\x00-\x1F""%&<>]{0,100}$	
	Remarks:	Description is up to 100 characters in any language	
	2.3.249.2 hostorip_primary (FI-6282)		
	Type:	string [255]	
	Validation:	^[a-zA-Z0-9][a-zA-Z0-9.-]{0,253}[a-zA-Z0-9]$	
	Remarks:	Primary member of LBM Hub Group. If your network uses Cisco CallManager server. Otherwise, you must enter the fu	
	Rule (RI-859):	Type:	Active (Insert/Update)
		Rule Name:	LBM Hub Group Members Restriction
		Description:	For every Insert/Update of LBMHubGroup n Address, and all IP addresses are compared a user from entering both the IP Address an
		Test Condition:	ON INSERT, UPDATE
		Error Message:	LBMHubGroup member already exists. Only host name or IP Address.
		Remedy:	Check to see if a server with this name or IP
	2.3.249.3 hostorip_secondary (FI-6283)		
	Type:	string [255]	
	Default Value:	EMPTY	
	Validation:	^[a-zA-Z0-9][a-zA-Z0-9.-]{0,253}[a-zA-Z0-9]$	
	Remarks:	Secondary member of LBM Hub Group. If your network use the Cisco CallManager server. Otherwise, you must enter th	
	Rule (RI-859):	Type:	Active (Insert/Update)
		Rule Name:	LBM Hub Group Members Restriction
		Description:	For every Insert/Update of LBMHubGroup n Address, and all IP addresses are compared a user from entering both the IP Address an
			ON INSERT, UPDATE

		Test Condition:	
		Error Message:	LBMHubGroup member already exists. Only host name or IP Address.
		Remedy:	Check to see if a server with this name or IP
	2.3.249.4 hostorip_tertiary (FI-6284)		
	Type:	string [255]	
	Default Value:	EMPTY	
	Validation:	^[a-zA-Z0-9][a-zA-Z0-9.-]{0,253}[a-zA-Z0-9]$	
	Remarks:	Tertiary member of LBM Hub Group. If your network uses Cisco CallManager server. Otherwise, you must enter the ful	
	Rule (RI-859):	Type:	Active (Insert/Update)
		Rule Name:	LBM Hub Group Members Restriction
		Description:	For every Insert/Update of LBMHubGroup m Address, and all IP addresses are compared a user from entering both the IP Address an
		Test Condition:	ON INSERT, UPDATE
		Error Message:	LBMHubGroup member already exists. Only host name or IP Address.
		Remedy:	Check to see if a server with this name or IP
	2.3.249.5 name (FI-6280)		
	Type:	string [50] (Unique, Indexed)	
	Validation:	^[a-zA-Z 0-9._-]{1,50}$	
	Remarks:	Name of the Location Bandwidth Manager Hub Group	
	2.3.249.6 pkid (FI-6279)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify LBM Hub Group configured	
	Rule (RI-889):	Type:	Active (Delete)
		Rule Name:	Delete of LBMHubGroup
		Description:	When LBMHubGroup is deleted, set the fkL
		Test Condition:	ON DELETE FROM LBMHubGroup:FOREACH fkLBMHubGroup = old_pkid UPDATE Proces FOREACH;
Uniqueness:	No multicolumn uniqueness constraints		

2.3.250 ldapauthentication (TI-251)

Description:	Used for authentication with Corp. Dir. Insert/Delete is not allowed.

Fields:

2.3.250.1 authenticatewithcorpdir (FI-1778)

Type:	bool
Default Value:	FALSE

2.3.250.2 ldapdn (FI-1729)

Type:	string [256]
Default Value:	EMPTY

2.3.250.3 ldappassword (FI-1730)

Type:	string [401]
Default Value:	EMPTY

Rule (RI-764):

Type:	Validation (Insert/Update)
Rule Name:	LDAPPassword length restriction for LDAPAu
Description:	on insert/update to check the lenght of the ld
Test Condition:	On Insert to LDAPAuthentication
Error Message:	The encrypted form of the password is too la password.

2.3.250.4 pkid (FI-1726)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

2.3.250.5 userbase (FI-1731)

Type:	string [256]
Default Value:	EMPTY

Uniqueness:	No multicolumn uniqueness constraints

2.3.251 ldapauthenticationhost (TI-262)

Description:	LDAP Server host name for authentication

Fields:

2.3.251.1 hostname (FI-1847)

Type:	string [128]
Default Value:	Host Name

2.3.251.2 pkid (FI-1845)

Type:	guid (Unique, Indexed, Not Modifiable)

	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.251.3 portnumber (FI-1939)	
	Type:	long
	2.3.251.4 priority (FI-1848)	
	Type:	long
	2.3.251.5 sslenabled (FI-1905)	
	Type:	bool
	2.3.251.6 tkldapprotocol (FI-1846)	
	Type:	enum (Not Modifiable)
Uniqueness:	tkldapprotocol + hostname is unique. (MFI-46)	

2.3.252 ldapfilter (TI-283)

Description:	LDAP Filter	
Fields:	**2.3.252.1 filter (FI-1995)**	
	Type:	string [8192]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F\x7F"""]{0,2048}$
	Remarks:	The Filter string to be passed to the LDAP Host in a sync requ possible result records.
	2.3.252.2 name (FI-1997)	
	Type:	string [256] (Unique)
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F\x7F"""]{0,64}$
	Remarks:	The filter name should help the administrator identify and s reference by a sync agreement.
	2.3.252.3 pkid (FI-1993)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.253 ldapsearchagreement (TI-2901)

Description:	Directory Search LDAP for Edge Clients	
Fields:	**2.3.253.1 distinguishedname (FI-27245)**	
	Type:	string [255]

Default Value:	EMPTY
Remarks:	Distinguished Name of LdapSearchAgreement
2.3.253.2 enabledirectorysearch (FI-27255)	
Type:	bool
Default Value:	FALSE
Remarks:	Flag indicating whether user search is enabled
2.3.253.3 enablerecursivesearch (FI-27256)	
Type:	bool
Default Value:	FALSE
Remarks:	Flag indicating whether recursive search is enabled
2.3.253.4 fkldapfilter_group (FI-27251)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Association between LDAPFilter and LdapSearchAgreement.
2.3.253.5 fkldapfilter_user (FI-27250)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Association between LDAPFilter and LdapSearchAgreement.
2.3.253.6 fkucservice_primary (FI-27252)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Association between UCService directory and LdapSearchAg information about the hostname/ipaddress and protocol to n
2.3.253.7 fkucservice_secondary (FI-27253)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Association between UCService directory and LdapSearchAg information about the hostname/ipaddress and protocol to n
2.3.253.8 fkucservice_tertiary (FI-27254)	
Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Association between UCService directory and LdapSearchAg information about the hostname/ipaddress and protocol to n
2.3.253.9 password (FI-27246)	
Type:	string [400]
Default Value:	EMPTY
Remarks:	LDAP password of LdapSearchAgreement
2.3.253.10 pkid (FI-27244)	

	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record
	2.3.253.11 usersearchbase1 (FI-27247)	
	Type:	string [255]
	Default Value:	EMPTY
	Remarks:	Primary UserSearchBase for LDAP. This will be used by Cisco from the Enterprise Directory
	2.3.253.12 usersearchbase2 (FI-27248)	
	Type:	string [255]
	Default Value:	EMPTY
	Remarks:	Secondary UserSearchBase for LDAP. This will be used by Cis from the Enterprise Directory
	2.3.253.13 usersearchbase3 (FI-27249)	
	Type:	string [255]
	Default Value:	EMPTY
	Remarks:	Third UserSearchBase for LDAP. This will be used by Cisco ja the Enterprise Directory
Uniqueness:	No multicolumn uniqueness constraints	
Constraints:	Rule (RFI-695):	
	Type:	Inter-field Condition and Constraint
	Constraint:	((select count(*) from ldapsearchagreement)
	Remarks:	Only one record is allowed for Ldap Search A

2.3.254 ldapsearchattribute (TI-2932)

Description:	Table which will store UDS tag and LDAP attribute mapping	
Fields:	**2.3.254.1 dirobjectclassattrname (FI-27465)**	
	Type:	string [128]
	Default Value:	EMPTY
	Remarks:	LDAP attribute name
	2.3.254.2 fkldapsearchagreement (FI-27464)	
	Type:	guid (Cascade Delete, Not Modifiable)
	Remarks:	Association with the ldapsearchagreement table.
	2.3.254.3 pkid (FI-27463)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.

	2.3.254.4 tkldapserverattr (FI-27466)
	Type: enum
	Remarks: LDAP attribute type mapping.
Uniqueness:	No multicolumn uniqueness constraints

2.3.255 ldapserverattribute (TI-267)

Description:	Prepopulated ldap attribute names for each server type
Fields:	**2.3.255.1 dirobjectname (FI-1898)**
	Type: string [128] (Null OK)
	2.3.255.2 pkid (FI-1961)
	Type: guid (Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
	2.3.255.3 tkldapserver (FI-1896)
	Type: enum
	2.3.255.4 tkldapserverattr (FI-1897)
	Type: enum
Uniqueness:	No multicolumn uniqueness constraints

2.3.256 ldapsystemconfig (TI-274)

Description:	LDAP System Config Insert/Delete is not allowed.
Fields:	**2.3.256.1 pkid (FI-1963)**
	Type: guid (Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
	2.3.256.2 syncenabled (FI-1944)
	Type: bool
	Default Value: FALSE
	Remarks: Indicates whether plugin is enabled
	2.3.256.3 tkldapserver (FI-1943)
	Type: enum (Null OK)
	Default Value: 1
	2.3.256.4 useridattributename (FI-1941)
	Type: string [64] (Null OK)

	Default Value:	None
	Remarks:	Attribute name to be used for Userid
Uniqueness:	No multicolumn uniqueness constraints	

2.3.257 licensedistributionused (TI-362)

Description:	Contains information about license units distributed and license units checked Records may be modified only by installation and/or DB triggers.

Fields:

2.3.257.1 distributedlicenseunits (FI-2683)	
Type:	long
Default Value:	0
Remarks:	Number of license units available on each license server for
2.3.257.2 fklicenseserver (FI-2681)	
Type:	guid (Cascade Delete)
2.3.257.3 isavailable (FI-6162)	
Type:	bool (Null OK)
Default Value:	FALSE
Remarks:	Indicates License Unit availability including substitution via
2.3.257.4 pendinglicenseunits (FI-3591)	
Type:	long (Not Modifiable)
Default Value:	0
Remarks:	Number of DLUs required to convert BAT dummy phones (or
2.3.257.5 pkid (FI-2680)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
2.3.257.6 tklicensefeature (FI-2682)	
Type:	enum
2.3.257.7 usedlicenseunits (FI-2694)	
Type:	long
Default Value:	0
Remarks:	Cumulative license units checked out from each license serve

Uniqueness:	No multicolumn uniqueness constraints

2.3.258 licenseinfo (TI-394)

Description:	Licenseing acccounting for a server for a partincular fearture Records may be modified only by installation and/or DB triggers.

Fields:

2.3.258.1 fklicenseserver (FI-2939)

Type:	guid

2.3.258.2 isdemo (FI-3414)

Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	License is for demonstration (trial) only

2.3.258.3 isvalid (FI-5451)

Type:	bool (Not Modifiable)
Default Value:	TRUE

2.3.258.4 licenselineid (FI-5078)

Type:	long (Not Modifiable)
Default Value:	1
Check Constraint:	(LicenseLineID >= 0) AND (LicenseLineID <= 5000)
Remarks:	LicenseLineID

2.3.258.5 licenseunits (FI-2941)

Type:	long
Default Value:	0
Remarks:	Number of license units available on each license server for

2.3.258.6 licfileid (FI-3051)

Type:	string [50]
Default Value:	EMPTY
Remarks:	identifer of license file. example 20050826140539162

2.3.258.7 licfileversion (FI-3052)

Type:	string [10]
Default Value:	EMPTY
Remarks:	version of license file. example 1.0

2.3.258.8 macaddress (FI-2943)

Type:	string [50]
Default Value:	EMPTY
Remarks:	This is the media access control (MAC) address of the netwo license was isuesed

2.3.258.9 origmacid (FI-3050)

Type:	string [50]
Default Value:	EMPTY
Remarks:	This is a second media access control (MAC) address of the n intial license was isuesed. example 000BCD4EE59D

2.3.258.10 overdraftunits (FI-2942)

	Type:	long
	Default Value:	0
	2.3.258.11 pkid (FI-2938)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.258.12 tklicensefeature (FI-2940)	
	Type:	enum (Not Modifiable)
	2.3.258.13 upgradefromwindows (FI-5079)	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	Remarks:	The default for UpgradeFromWindows is false
	2.3.258.14 version (FI-2944)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
Uniqueness:	No multicolumn uniqueness constraints	

2.3.259 licenseserver (TI-359)		
Description:	The prioritized list of license servers is specified in this table Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.259.1 description (FI-2983)**	
	Type:	string [128]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~-]{0,128}$
	2.3.259.2 elmlastcontactts (FI-10057)	
	Type:	long (Not Modifiable)
	Default Value:	0
	Remarks:	This is the time of last contact of the product with the ELM th
	2.3.259.3 elmname (FI-25586)	
	Type:	string [255] (Unique, Indexed, Null OK)
	Remarks:	Could be hostname or ip address
	2.3.259.4 fkprocessnode (FI-2982)	
	Type:	guid (Indexed, Cascade Delete)
	Remarks:	associated processnode to license server
	2.3.259.5 graceleftdays (FI-5453)	
	Type:	long (Not Modifiable)

	Default Value:	0
	2.3.259.6 gracestarttime (FI-5452)	
	Type:	long (Not Modifiable)
	Default Value:	0
	2.3.259.7 lastresourceusagecalculationts (FI-10277)	
	Type:	string [50] (Not Modifiable)
	Default Value:	0
	Remarks:	This is the time stamp for the latest calculation of Licensed R
	2.3.259.8 name (FI-2669)	
	Type:	string [255] (Unique, Indexed)
	Remarks:	Could be hostname or ip address
	2.3.259.9 pkid (FI-2668)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	Rule (RI-259):	Type: Active (Insert) Rule Name: Insert of LicenseServer inserts default 0 reco Description: Active rule to ensure that admin stored proc LicenseDistributionUsed table Test Condition: If cannot insert into LicenseDistributionUsed Error Message: Could not insert into LicenseDistributionUse
	2.3.259.10 priority (FI-2670)	
	Type:	long (Unique)
	Default Value:	0
	Remarks:	Specifies which license server has greater priority for the clu
	2.3.259.11 tklicensingmode (FI-10060)	
	Type:	enum (Not Modifiable, Null OK)
	Remarks:	This is the Licensing Mode on the product.
	2.3.259.12 tklicensingstate (FI-10059)	
	Type:	enum (Not Modifiable)
	Default Value:	1
	Remarks:	This is the State on the product with reference to Licensing.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.260 licensingresourceusage (TI-1074)

Description:	Contains the resource device tier usage count per user Is not replicated. Records may be modified only by installation and/or DB trigge
Fields:	**2.3.260.1 adjunct (FI-27573)**
	Type: long
	Check Constraint: adjunct>= 0
	2.3.260.2 bronze (FI-10092)
	Type: long
	Check Constraint: bronze>= 0
	2.3.260.3 copper (FI-10091)
	Type: long
	Check Constraint: copper>= 0
	2.3.260.4 em (FI-10087)
	Type: bool
	Default Value: FALSE
	Remarks: True if EM is configured for user.
	2.3.260.5 fkenduser (FI-10086)
	Type: guid (Unique, Indexed, Cascade Delete, Not Modifiable, Null C
	Remarks: Unique ID of enduser whose device usage is counted, null for
	2.3.260.6 gold (FI-10094)
	Type: long
	Check Constraint: gold>= 0
	2.3.260.7 pkid (FI-10085)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique identifier for the record
	2.3.260.8 presence (FI-10096)
	Type: bool
	Default Value: FALSE
	Remarks: TRUE if user has IM And Presence.
	2.3.260.9 silver (FI-10093)
	Type: long
	Check Constraint: silver>= 0
	2.3.260.10 snr (FI-10088)
	Type: bool
	Default Value: FALSE
	Remarks: True if SNR is configured for user.
	2.3.260.11 telepresence (FI-10095)

	Type:	long
	Check Constraint:	telepresence>= 0
	2.3.260.12 tin (FI-10090)	
	Type:	long
	Check Constraint:	tin>= 0
	2.3.260.13 unknowndevice (FI-10434)	
	Type:	long
	Check Constraint:	unknowndevice>= 0
Uniqueness:	No multicolumn uniqueness constraints	

2.3.261 linegroup (TI-203)

Description:	Used by Route/Hunt Lists	
Fields:	**2.3.261.1 autologoffhuntmembers (FI-25594)**	
	Type:	bool
	Default Value:	FALSE
	Remarks:	This field indicates that the Hunt members associated to the the Hunt List when a member does not answer the call. The set to true.
	2.3.261.2 name (FI-1354)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	Unique name
	2.3.261.3 pkid (FI-1352)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.261.4 rnareversiontimeout (FI-1353)	
	Type:	long
	Default Value:	10
	Check Constraint:	(rnaReversionTimeout >= 1) AND (rnaReversionTimeout <=
	Remarks:	Time, in seconds, after which call distribution will distribut this line group if the call is not answered.
	2.3.261.5 tkdistributealgorithm (FI-1355)	
	Type:	enum
	Default Value:	3
	Remarks:	Distribution algorithm. It could be Top Down, Circular, Long
	Rule (RI-177):	Type: Validation (Insert/Update)

		Rule Name:	Distribution Algorithms for Line Groups
		Description:	Valid Distribution Algorithms for Line Grou for each item in the TypeDistributeAlgorith includes the group type (2) are allowed.
		Test Condition:	IF (@LineGroup.tkDistributeAlgorithm NOT TypeDistributeAlgorithm WHERE (MaskOR2
		Error Message:	The specified Distribution Algorithm is not v
		Remedy:	Use a Distribution Algorithm that is compati
	2.3.261.6 tkhuntalgorithm_busy (FI-1628)		
	Type:	enum	
	Default Value:	1	
	2.3.261.7 tkhuntalgorithm_down (FI-1629)		
	Type:	enum	
	Default Value:	1	
	2.3.261.8 tkhuntalgorithm_rna (FI-1627)		
	Type:	enum	
	Default Value:	1	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.262 linegroupnumplanmap (TI-202)

Description:	Maps Line Groups to NumPlans to be used by Route/Hunt Lists		
Fields:	**2.3.262.1 fklinegroup (FI-1357)**		
	Type:	guid (Cascade Delete)	
	2.3.262.2 fknumplan (FI-1358)		
	Type:	guid (Cascade Delete)	
	Rule (RI-200):	Type:	Validation (Insert/Update)
		Rule Name:	LineGroup member restriction
		Description:	Line Groups can contain (reference) Device a 8).
		Test Condition:	ON INSERT/UPDATE IN LineGroupNumPlanM WHERE pkid = @LineGroupNumPlanMap.fkl
		Error Message:	Line Groups can contain directory numbers a
		Remedy:	Check the pattern usage for the number bein of the allowed types and try again.
	2.3.262.3 lineselectionorder (FI-1359)		

	Type:	long
	Remarks:	There is no requirment for this index to be sequential per Li Line Group.
	2.3.262.4 pkid (FI-1356)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	fklinegroup + lineselectionorder is unique. (MFI-48) fklinegroup + fknumplan is unique. (MFI-90)	

2.3.263 localestringformatrulemap (TI-2153)

Description:	Mapping of string formats to user locales. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.263.1 pkid (FI-21252)**	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.263.2 tkstringformatrule (FI-21255)	
	Type:	enum (Indexed, Not Modifiable)
	Remarks:	Rule that the locale is associated with.
	2.3.263.3 tkuserlocale (FI-21254)	
	Type:	enum (Indexed, Not Modifiable)
	Remarks:	Locale that the rule is associated with.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.264 location (TI-111)

Description:	Location to specify the number/combined size of calls within a zone		
Fields:	**2.3.264.1 fkmatrix (FI-2576)**		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	Remarks:	Pkid of Matrix record for RSVP Policy	
	Rule (RI-114):	Type:	Validation (Update/Delete)
		Rule Name:	Standard Location Update or Delete
		Description:	Can not update or delete a standard location
		Test Condition:	On Update or Delete Location

Rule (RI-248):	Type:	Active (Insert) This field is modified by this rule.
	Rule Name:	BeforeInsLocation
	Description:	Before inserting into location table add a ne to fkMatrix for Location record
	Test Condition:	?
	Error Message:	?
	Remedy:	?
Rule (RI-248):	Type:	Active (Insert)
	Rule Name:	BeforeInsLocation
	Description:	Before inserting into location table add a ne to fkMatrix for Location record
	Test Condition:	?
	Error Message:	?
	Remedy:	?
Rule (RI-249):	Type:	Active (Delete)
	Rule Name:	BeforeDelLocation
	Description:	Before deleting from Location delete the co
	Test Condition:	?
	Error Message:	?
	Remedy:	?

2.3.264.2 hiresversionstamp (FI-10270)

Type:	string [128] (Null OK)
Remarks:	Hi Rez VersionStamp combination of DateTimeStamp and c

Rule (RI-932):	Type:	Active (Insert/Update)
	Rule Name:	Update the HiResVersionStamp for Location
	Description:	When a record in a Location/LocationMatri the current value
	Test Condition:	ON INSERT/UPDATE INTO Location/Locatio || ':' || 'NEXTVAL.sequence'; return current
Rule (RI-932):	Type:	Active (Insert/Update) This field is modified by this rule.

	Rule Name:	Update the HiResVersionStamp for Location
	Description:	When a record in a Location/LocationMatri the current value
	Test Condition:	ON INSERT/UPDATE INTO Location/Location || ':' || 'NEXTVAL.sequence'; return current
Rule (RI-933):	Type:	Active (Delete)
	Rule Name:	Update the SecureConfig table for deletion c
	Description:	When a record in a Location/LocationMatri latest HiResVersionStamp
	Test Condition:	ON DELETE INTO Location/LocationMatrix: dbinfo('utc_current') ||':'|| 'NEXTVAL.sequ
2.3.264.3 id (FI-760)		
Type:	long (Unique, Not Modifiable)	
Rule (RI-114):	Type:	Validation (Update/Delete)
	Rule Name:	Standard Location Update or Delete
	Description:	Can not update or delete a standard location
	Test Condition:	On Update or Delete Location
Rule (RI-303):	Type:	Active (Insert)
	Rule Name:	Generate Location ID on Insert
	Description:	When a record is inserted in the Location ta incrementing highest existing ID value) and
	Test Condition:	@Location.ID = (SELECT MAX(ID) FROM Loc
Rule (RI-303):	Type:	Active (Insert) This field is modified by this rule.
	Rule Name:	Generate Location ID on Insert
	Description:	When a record is inserted in the Location ta incrementing highest existing ID value) and
	Test Condition:	@Location.ID = (SELECT MAX(ID) FROM Loc
2.3.264.4 isstandard (FI-2887)		
Type:	bool (Not Modifiable)	
Default Value:	FALSE	
Remarks:	Whether it is standard	
Rule (RI-114):	Type:	Validation (Update/Delete)
	Rule Name:	Standard Location Update or Delete
	Description:	Can not update or delete a standard location

	Test Condition:	On Update or Delete Location

2.3.264.5 name (FI-595)

Type:	string [50] (Unique)	
Validation:	^[a-zA-Z 0-9._-]{1,50}$	
Remarks:	Unique name.	
Rule (RI-114):	Type:	Validation (Update/Delete)
	Rule Name:	Standard Location Update or Delete
	Description:	Can not update or delete a standard location
	Test Condition:	On Update or Delete Location
Rule (RI-248):	Type:	Active (Insert)
	Rule Name:	BeforeInsLocation
	Description:	Before inserting into location table add a ne to fkMatrix for Location record
	Test Condition:	?
	Error Message:	?
	Remedy:	?

2.3.264.6 pkid (FI-593)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
Rule (RI-114):	Type:	Validation (Update/Delete)
	Rule Name:	Standard Location Update or Delete
	Description:	Can not update or delete a standard location
	Test Condition:	On Update or Delete Location

2.3.264.7 resynctoggle (FI-3152)

Type:	bool
Default Value:	FALSE
Remarks:	Should this location be resyced

2.3.264.8 withinlocation_immersivekbits (FI-6269)

Type:	long
Default Value:	0

	Check Constraint:	(WithinLocation_immersiveKBits >= -1) AND (WithinLocati	
	Remarks:	Maximum amount of video bandwidth (in kbps) that is ava specified locations A and B. For Immersive video calls, the v	
	Rule (RI-114):	Type:	Validation (Update/Delete)
		Rule Name:	Standard Location Update or Delete
		Description:	Can not update or delete a standard locatio
		Test Condition:	On Update or Delete Location
	2.3.264.9 withinlocation_kbits (FI-6267)		
	Type:	long	
	Default Value:	0	
	Check Constraint:	(WithinLocation_Kbits >= 0) AND (WithinLocation_Kbits <=	
	Remarks:	Maximum amount of audio bandwidth (in kbps) that is ava location and other locations. For audio calls, the audio band	
	Rule (RI-114):	Type:	Validation (Update/Delete)
		Rule Name:	Standard Location Update or Delete
		Description:	Can not update or delete a standard locatio
		Test Condition:	On Update or Delete Location
	2.3.264.10 withinlocation_videokbits (FI-6268)		
	Type:	long	
	Default Value:	0	
	Check Constraint:	(WithinLocation_videoKBits >= -1) AND (WithinLocation_vi	
	Remarks:	Maximum amount of video bandwidth (in kbps) that is ava location and other locations. For video calls, the video band	
	Rule (RI-114):	Type:	Validation (Update/Delete)
		Rule Name:	Standard Location Update or Delete
		Description:	Can not update or delete a standard locatio
		Test Condition:	On Update or Delete Location
Uniqueness:	No multicolumn uniqueness constraints		
Rules:	Rule (RI-114):	Type:	Validation (Update/Delete) Rule applied when record is inserted.
		Rule Name:	Standard Location Update or Delete
		Description:	Can not update or delete a standard location.
		Test Condition:	On Update or Delete Location

2.3.265 locationmatrix (TI-533)

Description:	Edge bandwidth available between locations

Fields:

2.3.265.1 fklocation_a (FI-9956)

Type:	guid (Cascade Delete, Not Modifiable)	
Remarks:	Side A of edge, that forms the link between locations A and >A	
Rule (RI-845):	Type:	Validation (Insert/Update)
	Rule Name:	Validation on Location Edge Matrix
	Description:	LocationMatrix.fkLocation_a and LocationM given edge
	Test Condition:	ON INSERT/UPDATE to LocationMatrix,SELE fkLocation_a IN(@LocationMatrix.fkLocatio fkLocation_b IN (@LocationMatrix.fkLocati
	Error Message:	Location Matrix edge is non directional, so l

2.3.265.2 fklocation_b (FI-9957)

Type:	guid (Cascade Delete, Not Modifiable)	
Remarks:	Side B of edge, that forms the link between locations A and >A	
Rule (RI-845):	Type:	Validation (Insert/Update)
	Rule Name:	Validation on Location Edge Matrix
	Description:	LocationMatrix.fkLocation_a and LocationM given edge
	Test Condition:	ON INSERT/UPDATE to LocationMatrix,SELE fkLocation_a IN(@LocationMatrix.fkLocatio fkLocation_b IN (@LocationMatrix.fkLocati
	Error Message:	Location Matrix edge is non directional, so l

2.3.265.3 hiresversionstamp (FI-10271)

Type:	string [128] (Null OK)
Remarks:	Hi Rez VersionStamp combination of DateTimeStamp and c

Rule (RI-932):	Type:	Active (Insert/Update)
	Rule Name:	Update the HiResVersionStamp for Location
	Description:	When a record in a Location/LocationMatri the current value
	Test Condition:	ON INSERT/UPDATE INTO Location/Location || ':' || 'NEXTVAL.sequence'; return current
Rule (RI-932):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Update the HiResVersionStamp for Location
	Description:	When a record in a Location/LocationMatri the current value
	Test Condition:	ON INSERT/UPDATE INTO Location/Location || ':' || 'NEXTVAL.sequence'; return current
Rule (RI-933):	Type:	Active (Delete)
	Rule Name:	Update the SecureConfig table for deletion c
	Description:	When a record in a Location/LocationMatri latest HiResVersionStamp
	Test Condition:	ON DELETE INTO Location/LocationMatrix: dbinfo('utc_current') ||':'|| 'NEXTVAL.sequ

2.3.265.4 immersivekbits (FI-9961)

Type:	long
Default Value:	384
Check Constraint:	(immersiveKBits >= -1) AND (immersiveKBits <= 214748364
Remarks:	Maximum amount of video bandwidth (in kbps) that is ava specified locations A and B. For Immersive video calls, the v

2.3.265.5 kbits (FI-9959)

Type:	long
Check Constraint:	(Kbits >= 0) AND (Kbits <= 2147483647)
Remarks:	Maximum amount of audio bandwidth (in kbps) that is ava specified locations A and B. For audio calls, the audio bandw

2.3.265.6 pkid (FI-9955)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify Location Edge

Rule (RI-845):	Type:	Validation (Insert/Update)
	Rule Name:	Validation on Location Edge Matrix
	Description:	

			LocationMatrix.fkLocation_a and LocationM given edge
		Test Condition:	ON INSERT/UPDATE to LocationMatrix,SELE fkLocation_a IN(@LocationMatrix.fkLocatio fkLocation_b IN (@LocationMatrix.fkLocati
		Error Message:	Location Matrix edge is non directional, so l
	2.3.265.7 videokbits (FI-9960)		
	Type:	long	
	Default Value:	384	
	Check Constraint:	(videoKBits >= -1) AND (videoKBits <= 2147483647)	
	Remarks:	Maximum amount of video bandwidth (in kbps) that is ava specified locations A and B. For video calls, the video bandv	
	2.3.265.8 weight (FI-9958)		
	Type:	long	
	Default Value:	50	
	Check Constraint:	(Weight >= 0) AND (Weight <= 100)	
	Remarks:	Weight of a location edge refers to the cost incurred in usin consumes least weight. Weight defaults to 50	
Uniqueness:	fklocation_a + fklocation_b is unique. (MFI-201)		

2.3.266 machineaccountdetails (TI-20957)			
Description:	Table to store the refresh and access token details when UCM or IMP is obtaini		
Fields:	**2.3.266.1 accesstokenurl (FI-27623)**		
	Type:	string [255]	
	Default Value:	EMPTY	
	Validation:	^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$	
	Remarks:	The Auth MicroService URL that UCM/CIMP must use to obta	
	2.3.266.2 alarmurl (FI-27986)		
	Type:	string [255]	
	Default Value:	EMPTY	
	Validation:	^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$	
	Remarks:	URL for Cisco Management Agent Service to register alarms	
	2.3.266.3 cacerturl (FI-27651)		
	Type:	string [255]	
	Default Value:	EMPTY	
	Validation:	^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$	

Remarks:	Get CA api URL which is used to get CA certificates.
2.3.266.4 expiresin (FI-27621)	
Type:	long
Default Value:	0
Remarks:	The lifetime in seconds of the refresh token. UCM/CIMP does will be typically 60 days.
2.3.266.5 metricsurl (FI-27715)	
Type:	string [255]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
Remarks:	URL for Cisco Unified Presence to track metrics associated w
2.3.266.6 pkid (FI-27619)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
2.3.266.7 pushmsurl (FI-27624)	
Type:	string [255]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
Remarks:	URL that CIMP must use to send a jabber push notification.
2.3.266.8 refreshtoken (FI-27620)	
Type:	string [255] (Null OK)
Default Value:	NULL
Remarks:	The refresh token can be used by UCM/CIMP to obtain new a AccessTokenUrl.
2.3.266.9 refreshtokenurl (FI-27622)	
Type:	string [255]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
Remarks:	The Auth MicroService URL that UCM/CIMP must use to dele
2.3.266.10 refreshuuid (FI-27671)	
Type:	string [255]
Remarks:	The refresh UUID can be used by UCM to call the DeleteRefre the respective URLs.
Uniqueness:	No multicolumn uniqueness constraints

2.3.267 machineaccounturl (TI-21058)

Description:	Machine account URLs
Fields:	**2.3.267.1 fkmachineaccountdetails (FI-28306)**
	Type: guid (Unique, Indexed, Cascade Delete)
	Remarks: foreign key to machine account detail
	2.3.267.2 pkid (FI-28305)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Migration Source: Generated
	Remarks: Unique ID to identify a record.
	2.3.267.3 serviceurl (FI-28307)
	Type: string [255]
	Default Value: EMPTY
	Validation: ^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	2.3.267.4 tkcloudservice (FI-28308)
	Type: enum
	Default Value: 1
	Remarks: The type of cloud service
Uniqueness:	No multicolumn uniqueness constraints

2.3.268 matrix (TI-318)

Description:	Generic Matrix Table
Fields:	**2.3.268.1 description (FI-2374)**
	Type: string [400] (Null OK)
	Default Value: EMPTY
	Validation: ^[^\x00-\x1F""%\\&<>]{0,100}$
	Remarks: Description of the matrix record
	2.3.268.2 ikmatrix (FI-2577)
	Type: guid (Null OK)
	Default Value: NULL
	Remarks: Pkid of Matrix record for chaining.
	2.3.268.3 isstandard (FI-2750)
	Type: bool (Not Modifiable)
	Default Value: FALSE
	Remarks: Whether it is a standard security policy
	2.3.268.4 name (FI-2373)
	Type: string [50]

	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	A name to identify the record
	2.3.268.5 pkid (FI-2372)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	Rule (RI-2164):	Type: Validation (Delete)
		Rule Name: Cannot delete Standard Matrix Profile
		Description: Cannot delete Standard Matrix Profile having from Matrix
		Test Condition: On Delete from Matrix AND IF pkid=49e889c EXCEPTION
	2.3.268.6 tkmatrix (FI-2375)	
	Type:	enum (Indexed, Not Modifiable)
	Remarks:	Type of Matrix record
Uniqueness:	name + tkmatrix is unique. (MFI-86)	

2.3.269 matrixmember (TI-320)

Description:	Member records for Matrix	
Fields:	**2.3.269.1 fkmatrix_1 (FI-2380)**	
	Type:	guid (Cascade Delete)
	Remarks:	Pkid of Matrix record
	2.3.269.2 fkmatrix_2 (FI-2381)	
	Type:	guid (Cascade Delete)
	Remarks:	Pkid of Matrix related record
	2.3.269.3 pkid (FI-2379)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.269.4 tkmatrixvalue (FI-2382)	
	Type:	enum
	Remarks:	Refers to the various types but for a particular Matrix type
Uniqueness:	fkmatrix_1 + fkmatrix_2 is unique. (MFI-88)	

2.3.270 mediamixer (TI-22)

Description:	Software conference bridge device settings		
Fields:	**2.3.270.1 basemulticastaddress (FI-223)**		
	Type:	string [15]	
	Default Value:	EMPTY	
	Migration Source:	BaseMulticastAddress	
	2.3.270.2 basemulticastport (FI-224)		
	Type:	long (Null OK)	
	Default Value:	NULL	
	Migration Source:	BaseMulticastPort	
	2.3.270.3 fkdevice (FI-221)		
	Type:	guid (Unique, Indexed, Cascade Delete)	
	Migration Source:	convert from DeviceName	
	Rule (RI-115):	Type:	Validation (Insert/Update)
		Rule Name:	Media Mixer Device
		Description:	The records in MediaMixer table must refer
		Test Condition:	SELECT count(*) into nRows FROM ProductS tkProduct FROM ProductSupportsFeature W tkDeviceProtocol IN ((SELECT tkDeviceProto @mediamixer.fkDevice),99)
		Error Message:	MediaMixer table may only reference Media
		Remedy:	Correct the fkDevice value to refer to a Med
	2.3.270.4 maxstreams (FI-222)		
	Type:	long	
	Check Constraint:	MaxStreams >= 0	
	Migration Source:	MaxStreams	
	Remarks:	Number of ports supported.	
	2.3.270.5 pkid (FI-220)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	No multicolumn uniqueness constraints		
Rules:	Rule (RI-188):	Type:	Active (Insert) Rule applied when record is inserted. This table is modified by this rule.
		Rule Name:	Insert Media Streaming Devices
		Description:	

			When a ProcessNodeService record for a Me automatically inserts the four media streami Software Conference Bridge, Music On Hold, record is inserted for the MOH device, and a device.
		Test Condition:	On Insert to ProcessNodeService WHERE tkS

2.3.271 mediaresourcegroup (TI-151)

Description: A group of media resources to be used by a device

Fields:

2.3.271.1 description (FI-858)

Type:	string [200]
Default Value:	EMPTY
Validation:	^[^\x00-\x1F""%&<>]{0,50}$
Remarks:	Description for the Media Resource Group.

2.3.271.2 multicast (FI-956)

Type:	bool
Remarks:	Whether to use multicast for Music On Hold Audio.

2.3.271.3 name (FI-857)

Type:	string [50] (Unique)
Validation:	^[a-zA-Z 0-9._-]{1,50}$
Remarks:	Unique name to identify the Media Resource Group.

Rule (RI-233):

Type:	Active (Insert/Update/Delete records)
Rule Name:	buildMRLClause
Description:	Updates the MediaResourceList Clause field v
Test Condition:	?
Error Message:	FAILURE
Remedy:	?

2.3.271.4 pkid (FI-856)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

Rule (RI-233):

Type:	Active (Insert/Update/Delete records)
Rule Name:	buildMRLClause

		Description:	Updates the MediaResourceList Clause field v
		Test Condition:	?
		Error Message:	FAILURE
		Remedy:	?
	2.3.271.5 resettoggle (FI-3094)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Should this device or group be reset	
	2.3.271.6 tkreset (FI-3095)		
	Type:	enum	
	Default Value:	2	
	Remarks:	Set by DeviceReset stored procedure.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.272 mediaresourcegroupmember (TI-152)			
Description:	Ties devices to Media Resource Groups		
Fields:	**2.3.272.1 fkdevice (FI-862)**		
	Type:	guid (Cascade Delete)	
	Remarks:	1-20 per group	
	Rule (RI-117):	Type:	Validation (Insert/Update)
		Rule Name:	Media Resource Group Member Devices
		Description:	Valid member device types for Media Resour in ProductSupportsFeature where tkSupport SUPPORTS_FEATURE_MEDIA_RESOURCE_MA
		Test Condition:	SELECT count(*) into nRows FROM ProductS tkProduct FROM ProductSupportsFeature WI tkDeviceProtocol IN ((SELECT tkDeviceProtoc @MediaResourceGroupMember.fkDevice),99
		Error Message:	Only Media Resource devices can be membe
		Remedy:	Correct the fkDevice value to refer to a Media
	2.3.272.2 fkmediaresourcegroup (FI-861)		
	Type:	guid (Cascade Delete)	
	2.3.272.3 pkid (FI-860)		
	Type:	guid (Unique, Indexed, Not Modifiable)	

	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	fkmediaresourcegroup + fkdevice is unique. (MFI-61)	

2.3.273 mediaresourcelist (TI-153)

Description:	A list of MediaResourceGroups to be used by a device	
Fields:	**2.3.273.1 clause (FI-869)**	
	Type:	memo (Not Modifiable, Null OK)
	Default Value:	NULL
	Remarks:	Trigger updated. Colon separated list.
	2.3.273.2 name (FI-864)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	Unique name to identify the Media Resource Group List.
	2.3.273.3 pkid (FI-863)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.273.4 resettoggle (FI-3092)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Should this device or group be reset
	2.3.273.5 tkreset (FI-3093)	
	Type:	enum
	Default Value:	2
	Remarks:	Set by DeviceReset stored procedure.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.274 mediaresourcelistmember (TI-154)

Description:	Ties Media Resource Groups to Media Resource Lists	
Fields:	**2.3.274.1 fkmediaresourcegroup (FI-867)**	
	Type:	guid (Cascade Delete)
	Remarks:	Media resource group that belongs to this Media Resource G
	2.3.274.2 fkmediaresourcelist (FI-866)	

	Type:	guid (Cascade Delete)	
	Rule (RI-233):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	buildMRLClause
		Description:	Updates the MediaResourceList Clause field
		Test Condition:	?
		Error Message:	FAILURE
		Remedy:	?
	2.3.274.3 pkid (FI-865)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	2.3.274.4 sortorder (FI-868)		
	Type:	long	
	Remarks:	There is no requirement for this index to be sequential nor Resource Group.	
Uniqueness:	fkmediaresourcelist + fkmediaresourcegroup is unique. (MFI-49) fkmediaresourcelist + sortorder is unique. (MFI-62)		

2.3.275 mgcp (TI-102)			
Description:	MGCP device information sometimes refered to as box level information		
Fields:	**2.3.275.1 description (FI-480)**		
	Type:	string [100]	
	Default Value:	EMPTY	
	Migration Source:	new	
	Remarks:	Description of the MGCP gateway that clarifies the purpose	
	2.3.275.2 domainname (FI-479)		
	Type:	string [64] (Unique)	
	Default Value:	EMPTY	
	Migration Source:	new	
	Remarks:	Name that identifies the Cisco MGCP gateway.	
	Rule (RI-174):	Type:	Active (Update)
		Rule Name:	Update MGCP table with a device name cha
		Description:	When MGCP table is updated and there is a change in the device name. To get all device

		MGCPDeviceMember.fkmgcp = MGCP.pkid a MGCPDeviceMember.fkdevice = Device.pkid 364xxgateway, old device names = S1/DS1-2 New domain name 26xxgateway, new devic DS1-2@26xxgateway, S1/DS1-3@26xxgatewa VGC Gateway. For VGC Gateway, the domain Mac address> .(for example VGCGW345FFA characters of Mac address> + < 2 characters VGC345FFA345608). When there is a domai characters of Mac address, which need to be
	Test Condition:	On update of MGCP. Here is the sql string cu we can remove this. "UPDATE device SET na newName + "') WHERE pkid in " + "(SELECT fkmgcp = '" + mgcpId + "')"

2.3.275.3 fkcallmanagergroup (FI-924)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Cisco CallManager redundancy group.

2.3.275.4 pkid (FI-478)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
Rule (RI-174):	Type:	Active (Update)
	Rule Name:	Update MGCP table with a device name cha
	Description:	When MGCP table is updated and there is a change in the device name. To get all device MGCPDeviceMember.fkmgcp = MGCP.pkid a MGCPDeviceMember.fkdevice = Device.pkid 364xxgateway, old device names = S1/DS1-2 New domain name 26xxgateway, new devic DS1-2@26xxgateway, S1/DS1-3@26xxgatewa VGC Gateway. For VGC Gateway, the domain Mac address> .(for example VGCGW345FFA characters of Mac address> + < 2 characters VGC345FFA345608). When there is a domai characters of Mac address, which need to be
	Test Condition:	On update of MGCP. Here is the sql string cu we can remove this. "UPDATE device SET na newName + "') WHERE pkid in " + "(SELECT fkmgcp = '" + mgcpId + "')"

2.3.275.5 resettoggle (FI-3108)	
Type:	bool
Default Value:	FALSE
Remarks:	Should this device or group be reset
Rule (RI-218):	Type: Active (Insert/Update) Rule Name: Gateway versionstamp Description: on change to anything in Gateway xml file, Test Condition: update device
2.3.275.6 scratch (FI-689)	
Type:	string [50]
Default Value:	EMPTY
Remarks:	Used to store temporary info for GUI
2.3.275.7 specialloadinformation (FI-1184)	
Type:	string [32] (Null OK)
Default Value:	NULL
2.3.275.8 tkclass (FI-2648)	
Type:	enum (Not Modifiable)
Default Value:	2
2.3.275.9 tkdeviceprotocol (FI-2175)	
Type:	enum
Default Value:	12
2.3.275.10 tkproduct (FI-798)	
Type:	enum (Null OK)
Default Value:	43
2.3.275.11 tkreset (FI-3109)	
Type:	enum
Default Value:	2
Remarks:	Set by DeviceReset stored procedure.
2.3.275.12 versionstamp (FI-977)	
Type:	string [47] (Null OK)
Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963
Remarks:	New guid is generated every time this gateway is updated
Rule (RI-218):	Type: Active (Insert/Update) Rule Name: Gateway versionstamp Description: on change to anything in Gateway xml file, update device

		Test Condition:	
	Rule (RI-218):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Gateway versionstamp
		Description:	on change to anything in Gateway xml file,
		Test Condition:	update device
	2.3.275.13 xml (FI-934)		
	Type:	string [24000] (Null OK)	
	Default Value:	NULL	
	Remarks:	Product configuration XML not used by CCM	
Uniqueness:	No multicolumn uniqueness constraints		
Rules:	Rule (RI-118):	Type:	Active (Insert/Update) Rule applied when record is inserted.
		Rule Name:	MGCP Port copy to Device Subunit
		Description:	MGCPDeviceMember table's Port field value
		Test Condition:	UPDATE Device SET Subunit = MGCPDeviceM

2.3.276 mgcpdevicemember (TI-103)

Description:	Relationships between MGCP and Devices.		
Fields:	**2.3.276.1 fkdevice (FI-482)**		
	Type:	guid (Indexed)	
	Migration Source:	new	
	Rule (RI-118):	Type:	Active (Insert/Update)
		Rule Name:	MGCP Port copy to Device Subunit
		Description:	MGCPDeviceMember table's Port field value
		Test Condition:	UPDATE Device SET Subunit = MGCPDeviceI MGCP.fkDevice
	Rule (RI-173):	Type:	Active (Insert/Update)
		Rule Name:	Update MGCPdevicemember.port to device
		Description:	When an MGCPDevicemember record is up reflect in the device name also. Device nam which is available in the gatewaylayout tabl with the new port value. [Example. Name fo device table= "S1/DS1-3@3745gateway". New

			DS1-5@3745gateway".] . To get the endpoint mgcpdevicemember and mgcpslotconfig (us gatewaylayout (with slot position, tkproduct
		Test Condition:	On update of MGCPDeviceMember
	Rule (RI-358):	Type:	Active (Delete)
		Rule Name:	Remove MGCP Member Devices when MGC
		Description:	When the MGCP is deleted from database (M MGCPDeviceMember table. When a membe device should be removed from the databas
		Test Condition:	ON DELETE in MGCPDeviceMember: DELET
	2.3.276.2 fkmgcp (FI-481)		
	Type:	guid (Indexed, Cascade Delete)	
	Migration Source:	new	
	Rule (RI-118):	Type:	Active (Insert/Update)
		Rule Name:	MGCP Port copy to Device Subunit
		Description:	MGCPDeviceMember table's Port field value
		Test Condition:	UPDATE Device SET Subunit = MGCPDevicel MGCP.fkDevice
	Rule (RI-173):	Type:	Active (Insert/Update)
		Rule Name:	Update MGCPdevicemember.port to device r
		Description:	When an MGCPDevicemember record is up reflect in the device name also. Device name which is available in the gatewaylayout tabl with the new port value. [Example. Name fo device table= "S1/DS1-3@3745gateway". New DS1-5@3745gateway".] . To get the endpoint mgcpdevicemember and mgcpslotconfig (us gatewaylayout (with slot position, tkproduct
		Test Condition:	On update of MGCPDeviceMember
	Rule (RI-268):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	mgcpdevicemember versionstamp
		Description:	on change to anything in mgcpdevicemembe
		Test Condition:	update mgcpdevicemember
	Rule (RI-358):	Type:	Active (Delete)
		Rule Name:	Remove MGCP Member Devices when MGC

	Description:	When the MGCP is deleted from database (M MGCPDeviceMember table. When a membe device should be removed from the databas
	Test Condition:	ON DELETE in MGCPDeviceMember: DELET

2.3.276.3 pkid (FI-562)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
Rule (RI-118):	Type:	Active (Insert/Update)
	Rule Name:	MGCP Port copy to Device Subunit
	Description:	MGCPDeviceMember table's Port field value
	Test Condition:	UPDATE Device SET Subunit = MGCPDevicel MGCP.fkDevice

2.3.276.4 port (FI-692)

Type:	long	
Default Value:	0	
Rule (RI-118):	Type:	Active (Insert/Update)
	Rule Name:	MGCP Port copy to Device Subunit
	Description:	MGCPDeviceMember table's Port field value
	Test Condition:	UPDATE Device SET Subunit = MGCPDevicel MGCP.fkDevice
Rule (RI-173):	Type:	Active (Insert/Update)
	Rule Name:	Update MGCPdevicemember.port to device r
	Description:	When an MGCPDevicemember record is up reflect in the device name also. Device name which is available in the gatewaylayout tabl with the new port value. [Example. Name fo device table= "S1/DS1-3@3745gateway". New DS1-5@3745gateway".] . To get the endpoint mgcpdevicemember and mgcpslotconfig (us gatewaylayout (with slot position, tkproduct
	Test Condition:	On update of MGCPDeviceMember

2.3.276.5 slot (FI-690)

Type:	long
Default Value:	0

	Rule (RI-118):	Type:	Active (Insert/Update)
		Rule Name:	MGCP Port copy to Device Subunit
		Description:	MGCPDeviceMember table's Port field value
		Test Condition:	UPDATE Device SET Subunit = MGCPDevicel MGCP.fkDevice
	Rule (RI-173):	Type:	Active (Insert/Update)
		Rule Name:	Update MGCPdevicemember.port to device
		Description:	When an MGCPDevicemember record is up reflect in the device name also. Device nam which is available in the gatewaylayout tabl with the new port value. [Example. Name fo device table= "S1/DS1-3@3745gateway". New DS1-5@3745gateway".] . To get the endpoint mgcpdevicemember and mgcpslotconfig (us gatewaylayout (with slot position, tkproduct
		Test Condition:	On update of MGCPDeviceMember
	2.3.276.6 subunit (FI-691)		
	Type:	long (Null OK)	
	Default Value:	NULL	
	Rule (RI-173):	Type:	Active (Insert/Update)
		Rule Name:	Update MGCPdevicemember.port to device
		Description:	When an MGCPDevicemember record is up reflect in the device name also. Device nam which is available in the gatewaylayout tabl with the new port value. [Example. Name fo device table= "S1/DS1-3@3745gateway". New DS1-5@3745gateway".] . To get the endpoint mgcpdevicemember and mgcpslotconfig (us gatewaylayout (with slot position, tkproduct
		Test Condition:	On update of MGCPDeviceMember
Uniqueness:	fkmgcp + fkdevice is unique. (MFI-63) fkmgcp + slot + subunit + port is unique. (MFI-68)		

2.3.277 mgcpslotconfig (TI-143)	
Description:	Used by the GUI to show slots and VIC configurations for MGCP devices.
Fields:	**2.3.277.1 beginningportnumber (FI-1202)**

Type:	long (Null OK)	
Default Value:	NULL	
Rule (RI-180):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Update MGCPSlotConfig where beginportnur
	Description:	When beginPortNumber field of a MGCPSlot MGCPDevicemember table. This will affect M value of MGCPSlotConfig.beginPortNumber = subunit, the port should start from 6. This wi slot and subunit. Add 6 - 3 = 3 to the port valu
	Test Condition:	On Update of MGCPSlotConfig table. [When MGCPDEviceMember table with fkmgcp, slot MGCPDeviceMember.port + (new beginportn

2.3.277.2 fkmgcp (FI-802)

Type:	guid (Indexed, Cascade Delete)	
Rule (RI-180):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Update MGCPSlotConfig where beginportnur
	Description:	When beginPortNumber field of a MGCPSlot MGCPDevicemember table. This will affect M value of MGCPSlotConfig.beginPortNumber = subunit, the port should start from 6. This wi slot and subunit. Add 6 - 3 = 3 to the port valu
	Test Condition:	On Update of MGCPSlotConfig table. [When MGCPDEviceMember table with fkmgcp, slot MGCPDeviceMember.port + (new beginportn
Rule (RI-181):	Type:	Validation (Insert/Update)
	Rule Name:	Insert/Update of MGCPSlotConfig Slot field
	Description:	When a new record is inserted or a current r value should be less than or equal to the max table.
	Test Condition:	On Insert or Update of MGCP Gateway. Valida
	Error Message:	Slot value is not supported for this gateway
Rule (RI-182):	Type:	Validation (Insert/Update)
	Rule Name:	Insert/Update of MGCPSlotConfig MGCPSlotM
	Description:	When a new record is inserted or a current r MGCPSlotModule should be one of the allowe product in that slot position.
		On Insert or Update of MGCP Gateway. Valida

		Test Condition:	
		Error Message:	This Slot Module is not allowed at the curren
	Rule (RI-183):	Type:	Validation (Insert/Update)
		Rule Name:	Insert/Update of MGCPSlotConfig MGCPVIC
		Description:	When a new record is inserted or a current r MGCPVic should be one of the allowed VIC fo MGCPSlotModule.
		Test Condition:	On Insert or Update of MGCP Gateway. Valida
		Error Message:	This VIC card is not allowed for this gateway,
	Rule (RI-337):	Type:	Validation (Insert)
		Rule Name:	fkmgcp, slot, subunit should be unique in MC
		Description:	fkmgcp, slot, subunit should be unique in MC
		Test Condition:	fkmgcp, slot, subunit should be unique in MC
	2.3.277.3 pkid (FI-799)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.277.4 slot (FI-800)		
	Type:	long	
	Default Value:	0	
	Rule (RI-180):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	Update MGCPSlotConfig where beginportnur
		Description:	When beginPortNumber field of a MGCPSlot MGCPDevicemember table. This will affect M value of MGCPSlotConfig.beginPortNumber = subunit, the port should start from 6. This wi slot and subunit. Add 6 - 3 = 3 to the port valu
		Test Condition:	On Update of MGCPSlotConfig table. [When MGCPDEviceMember table with fkmgcp, slot MGCPDeviceMember.port + (new beginportn
	Rule (RI-181):	Type:	Validation (Insert/Update)
		Rule Name:	Insert/Update of MGCPSlotConfig Slot field
		Description:	

			When a new record is inserted or a current r value should be less than or equal to the max table.
		Test Condition:	On Insert or Update of MGCP Gateway. Valida
		Error Message:	Slot value is not supported for this gateway
	Rule (RI-182):	Type:	Validation (Insert/Update)
		Rule Name:	Insert/Update of MGCPSlotConfig MGCPSlotM
		Description:	When a new record is inserted or a current r MGCPSlotModule should be one of the allowe product in that slot position.
		Test Condition:	On Insert or Update of MGCP Gateway. Valida
		Error Message:	This Slot Module is not allowed at the curren
	Rule (RI-183):	Type:	Validation (Insert/Update)
		Rule Name:	Insert/Update of MGCPSlotConfig MGCPVIC
		Description:	When a new record is inserted or a current r MGCPVic should be one of the allowed VIC fo MGCPSlotModule.
		Test Condition:	On Insert or Update of MGCP Gateway. Valida
		Error Message:	This VIC card is not allowed for this gateway,
	Rule (RI-337):	Type:	Validation (Insert)
		Rule Name:	fkmgcp, slot, subunit should be unique in MG
		Description:	fkmgcp, slot, subunit should be unique in MG
		Test Condition:	fkmgcp, slot, subunit should be unique in MG
	2.3.277.5 subunit (FI-801)		
	Type:	long (Null OK)	
	Default Value:	NULL	
	Rule (RI-180):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	Update MGCPSlotConfig where beginportnur
		Description:	When beginPortNumber field of a MGCPSlot MGCPDevicemember table. This will affect M value of MGCPSlotConfig.beginPortNumber =

		subunit, the port should start from 6. This wi slot and subunit. Add 6 - 3 = 3 to the port valu
	Test Condition:	On Update of MGCPSlotConfig table. [When I MGCPDEviceMember table with fkmgcp, slot MGCPDeviceMember.port + (new beginportn
Rule (RI-337):	Type:	Validation (Insert)
	Rule Name:	fkmgcp, slot, subunit should be unique in MC
	Description:	fkmgcp, slot, subunit should be unique in MC
	Test Condition:	fkmgcp, slot, subunit should be unique in MC

2.3.277.6 tkmgcpslotmodule (FI-805)

Type:	enum (Null OK)	
Default Value:	NULL	
Rule (RI-182):	Type:	Validation (Insert/Update)
	Rule Name:	Insert/Update of MGCPSlotConfig MGCPSlotM
	Description:	When a new record is inserted or a current r MGCPSlotModule should be one of the allowe product in that slot position.
	Test Condition:	On Insert or Update of MGCP Gateway. Valida
	Error Message:	This Slot Module is not allowed at the curren
Rule (RI-183):	Type:	Validation (Insert/Update)
	Rule Name:	Insert/Update of MGCPSlotConfig MGCPVIC
	Description:	When a new record is inserted or a current r MGCPVic should be one of the allowed VIC fo MGCPSlotModule.
	Test Condition:	On Insert or Update of MGCP Gateway. Valida
	Error Message:	This VIC card is not allowed for this gateway,

2.3.277.7 tkmgcpvic (FI-804)

Type:	enum (Null OK)	
Default Value:	NULL	
Rule (RI-183):	Type:	Validation (Insert/Update)
	Rule Name:	Insert/Update of MGCPSlotConfig MGCPVIC

		Description:	When a new record is inserted or a current r MGCPVic should be one of the allowed VIC fo MGCPSlotModule.
		Test Condition:	On Insert or Update of MGCP Gateway. Valida
		Error Message:	This VIC card is not allowed for this gateway,
Uniqueness:	No multicolumn uniqueness constraints		

2.3.278 mlaparameter (TI-221)

Description:	Configuration parameters for MultiLevelAdmin	
Fields:	**2.3.278.1 name (FI-1439)**	
	Type:	string [50] (Unique)
	2.3.278.2 pkid (FI-1438)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.278.3 value (FI-1440)	
	Type:	string [128]
	Default Value:	EMPTY
Uniqueness:	No multicolumn uniqueness constraints	

2.3.279 mlppdomain (TI-277)

Description:	Domains for Mlpp	
Fields:	**2.3.279.1 id (FI-1953)**	
	Type:	string [6] (Unique)
	Default Value:	EMPTY
	Validation:	^[0-9a-fA-F]{6}$
	Remarks:	hex identity of domain
	2.3.279.2 name (FI-1952)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	name of domain
	2.3.279.3 pkid (FI-1951)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()

Remarks:	Unique ID to identify a record.	
Rule (RI-272):	Type:	Active (Insert/Update)
	Rule Name:	mlppdomain versionstamp
	Description:	on change to anything in mlppdomain table,
	Test Condition:	update device

2.3.279.4 usermodifiable (FI-1965)

Type:	bool (Not Modifiable)	
Default Value:	TRUE	
Rule (RI-204):	Type:	Validation (Update/Delete)
	Rule Name:	Default MLPP Domain Restriction
	Description:	The Default MLPP Domain is marked as not u way, nor deleted from the database.
	Test Condition:	ON UPDATE/DELETE IN MLPPDomain IF (use
	Error Message:	The default MLPP Domain cannot be modifie
Rule (RI-205):	Type:	Validation (Insert)
	Rule Name:	One Default MLPP Domain per Cluster
	Description:	Only one MLPP Domain can be the default no
	Test Condition:	ON INSERT/UPDATE IN MLPPDomain IF (SEL userModifiable = FALSE) > 1 THEN throw exc
	Error Message:	Cannot have more than one default (non-mo
	Remedy:	The value of userModifiable must be True fo

2.3.279.5 versionstamp (FI-3118)

Type:	string [47] (Null OK)	
Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963	
Remarks:	New guid plus seconds past midnight 1970 are concatenated	
Rule (RI-272):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	mlppdomain versionstamp
	Description:	on change to anything in mlppdomain table,
	Test Condition:	update device
Rule (RI-272):	Type:	Active (Insert/Update)
	Rule Name:	mlppdomain versionstamp

		Description:	on change to anything in mlppdomain table,
		Test Condition:	update device
Uniqueness:	No multicolumn uniqueness constraints		
Rules:	Rule (RI-204):	Type:	Validation (Update/Delete) Rule applied when record is updated or delet
		Rule Name:	Default MLPP Domain Restriction
		Description:	The Default MLPP Domain is marked as not u way, nor deleted from the database.
		Test Condition:	ON UPDATE/DELETE IN MLPPDomain IF (use
		Error Message:	The default MLPP Domain cannot be modifie
	Rule (RI-205):	Type:	Validation (Insert) Rule applied when record is inserted or upda
		Rule Name:	One Default MLPP Domain per Cluster
		Description:	Only one MLPP Domain can be the default no
		Test Condition:	ON INSERT/UPDATE IN MLPPDomain IF (SEL userModifiable = FALSE) > 1 THEN throw exc
		Error Message:	Cannot have more than one default (non-mo
		Remedy:	The value of userModifiable must be True fo

2.3.280 mobilesmartclientprofile (TI-493)

Description:	Settings for Smart Client devices used with Mobility Records may be modified only by installation and/or DB triggers.

Fields:

2.3.280.1 enablecfauri (FI-3691)

Type:	string [255]
Default Value:	x-cisco-serviceuri-cfwdall
Remarks:	URI to enable call forward all

2.3.280.2 enablesnruri (FI-3690)

Type:	string [255]
Default Value:	x-cisco-serviceuri-mobileconnect
Remarks:	URI to enable mobile connect

2.3.280.3 handoffuri (FI-3692)

Type:	string [255]
Default Value:	x-cisco-serviceuri-handoff

	Remarks:	URI for handoff
	2.3.280.4 isstandard (FI-3693)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Standard entry created by install that cannot be modified or r
	2.3.280.5 name (FI-3688)	
	Type:	string [200] (Unique)
	Remarks:	Name of this profile
	2.3.280.6 pkid (FI-3687)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Remarks:	Unique ID to identify a record.
	2.3.280.7 tkmobilesmartclient (FI-3689)	
	Type:	enum
	Default Value:	0
	Remarks:	Smart client application model
Uniqueness:	No multicolumn uniqueness constraints	

2.3.281 mobilityprofile (TI-586)

Description:	To store details of Mobility Profile for Least Cost Routing	
Fields:	**2.3.281.1 description (FI-6073)**	
	Type:	string [400]
	Default Value:	EMPTY
	Validation:	^[^""&<>%]{0,100}$
	Remarks:	Localizable description of Mobility Profile
	2.3.281.2 dvofserviceaccessnumber (FI-6076)	
	Type:	string [50]
	Default Value:	EMPTY
	Validation:	^(\\\+|[0-9A-D#*]){1,24}$
	Remarks:	parameter specifies an alternative service access number fo Dial-via-Office Forward feature
	2.3.281.3 dvorcallerid (FI-6078)	
	Type:	string [50] (Null OK)
	Validation:	^[0-9]{0,50}$
	Remarks:	Mobility will use this as callerid for the callback to mobile i
	2.3.281.4 fknumplan (FI-6077)	
	Type:	guid (Null OK)

	Default Value:	NULL
	Remarks:	points to the numplan entry that specifies a number for sm via-Office Forward feature.
	2.3.281.5 name (FI-6072)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Migration Source:	N/A
	Remarks:	Unique name
	2.3.281.6 pkid (FI-6071)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.281.7 tkdialviaoffice (FI-6086)	
	Type:	enum
	Default Value:	0
	Remarks:	Reference to the DialViaOffice type setting associated with t made through the UCM, (by Remote Destinations associated originator.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.282 modelfeaturemap (TI-84)

Description:	All feature types allowed for a particular model Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.282.1 enum (FI-648)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Used for primary key so can be replicated by SQL
	2.3.282.2 tkdeviceprotocol (FI-2616)	
	Type:	enum
	Default Value:	99
	2.3.282.3 tkfeature (FI-284)	
	Type:	enum (Not Modifiable)
	Migration Source:	prepopulated
	2.3.282.4 tkmodel (FI-285)	
	Type:	enum (Not Modifiable)
	Migration Source:	prepopulated
Uniqueness:	No multicolumn uniqueness constraints	

2.3.283 mohaudiosource (TI-149)

Description: information on sources for music for Music on Hold

Fields:

2.3.283.1 alwaysplayinitialannouncement (FI-6276)

Type:	bool
Default Value:	TRUE
Remarks:	AlwaysPlayInitialAnnouncement gives the user an option to announcement to hunt pilot callers. when it is set to False, c agent is availble.

2.3.283.2 fkcustomannouncement_initial (FI-6272)

Type:	guid (Indexed, Null OK)
Default Value:	NULL
Remarks:	Initial custom announcement

2.3.283.3 fkcustomannouncement_repeat (FI-6273)

Type:	guid (Indexed, Null OK)
Default Value:	NULL
Remarks:	Repeat Custom Announcement

2.3.283.4 highsourcefiledatetime (FI-888)

Type:	long (Null OK)
Default Value:	NULL

2.3.283.5 isexternalsource (FI-27241)

Type:	bool
Default Value:	FALSE
Remarks:	Used to indicate a change of meaning for the SourceFile fiel

Rule (RI-2256):

Type:	Validation (Insert/Update)
Rule Name:	Validate SourceFile field content when Moh
Description:	When MOHAudioSource.isExternalSource = range: 0-255 (inclusive), Port number is eve
Test Condition:	ON INSERT/UPDATE in MOHAudioSource: IF MOHAudioSource.SourceFile = '239.[0-255].
Error Message:	Incorrect IPV4 format in SourceFile

2.3.283.6 lowsourcefiledatetime (FI-848)

Type:	long (Null OK)
Default Value:	NULL

2.3.283.7 multicast (FI-849)

Type:	bool

Default Value:	FALSE	
Rule (RI-234):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	MOH Audio Source Rules
	Description:	Combines rules 47 and 49 along with delete
	Test Condition:	?
	Error Message:	?
	Remedy:	?

2.3.283.8 name (FI-846)

Type:	string [50]	
Default Value:	EMPTY	
Validation:	^[a-zA-Z 0-9._-]{1,50}$	
Rule (RI-943):	Type:	Active (Update)
	Rule Name:	Update MOH Audio Source to NULL
	Description:	The source id in huntpilotqueue should be s MOH audio source is deleted from GUI.
	Test Condition:	ON DELETE FROM MOHAudioSource (UPDA NetworkHoldMOHAudioSourceID = NULL W

2.3.283.9 pkid (FI-844)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

2.3.283.10 repeat (FI-873)

Type:	bool
Default Value:	FALSE

2.3.283.11 repeatinterval (FI-6274)

Type:	long
Default Value:	30
Check Constraint:	(RepeatInterval >= 10) AND (RepeatInterval <= 300)
Remarks:	Repeat interval for custom announcement

2.3.283.12 sourcefile (FI-847)

Type:	string [255]	
Default Value:	EMPTY	
Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~\\-]{1,255}$	
Rule (RFI-139):	Type:	Inter-field Condition and Constraint

		Test Condition:	SourceID = 51
		Constraint:	(SourceFile = '') OR (SourceFile = '/dev/dsp')
		Remarks:	MOH Fixed Audio Source stream (51) uses e enabled. Other values are invalid.
	Rule (RI-2256):	Type:	Validation (Insert/Update)
		Rule Name:	Validate SourceFile field content when Moh
		Description:	When MOHAudioSource.isExternalSource = range: 0-255 (inclusive), Port number is eve
		Test Condition:	ON INSERT/UPDATE in MOHAudioSource: IF MOHAudioSource.SourceFile = '239.[0-255].[
		Error Message:	Incorrect IPV4 format in SourceFile
	2.3.283.13 sourceid (FI-845)		
	Type:	long (Unique, Not Modifiable)	
	Check Constraint:	(SourceID >= 1) AND (SourceID <= 501)	
	Rule (RI-234):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	MOH Audio Source Rules
		Description:	Combines rules 47 and 49 along with delete
		Test Condition:	?
		Error Message:	?
		Remedy:	?
	Rule (RI-943):	Type:	Active (Update)
		Rule Name:	Update MOH Audio Source to NULL
		Description:	The source id in huntpilotqueue should be s MOH audio source is deleted from GUI.
		Test Condition:	ON DELETE FROM MOHAudioSource (UPDA NetworkHoldMOHAudioSourceID = NULL W
	2.3.283.14 tkuserlocale_announcements (FI-6275)		
	Type:	enum (Indexed)	
	Default Value:	1	
	Remarks:	Reference to TypeUserLocale	
Uniqueness:	No multicolumn uniqueness constraints		
Rules:	Rule (RI-50):	Type:	Active (Insert/Update) Rule applied when record is inserted or upda
		Rule Name:	MOH Server Multicast Disabled
		Description:	

			When MOH Server Multicast settings are clea records that reference the MOH Server (by fk
		Test Condition:	SET MOHServer.MulticastBaseIPAddress = '' A

2.3.284 mohserver (TI-148)

Description:	Music on Hold server information		
Fields:	**2.3.284.1 fixedaudiosourceid (FI-843)**		
	Type:	string [255]	
	Default Value:	EMPTY	
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_`{\|}~\\-]{0,255}$	
	Remarks:	1-1000	
	2.3.284.2 fkdevice (FI-842)		
	Type:	guid (Unique, Cascade Delete, Not Modifiable)	
	Rule (RI-48):	Type:	Active (Insert/Update)
		Rule Name:	MOH Server Multicast Enabled
		Description:	When MOH Server Multicast settings change automatically updated. For the MOH Server inserted for each combination of MOH Audi Codec. The IP Address and Port Number for IP Address, Multicast Base Port, and Increme with the Multicast Base IP Address and Port, incrementing as specified by MOHServer.Inc Codec, then repeat for each of the other MO MOHServerMulticastInfo records are inserte settings, all MOHServerMulticastInfo record new set of records is inserted.
		Test Condition:	SET MOHServer.BaseMulticastIPAddress != ''
	Rule (RI-50):	Type:	Active (Insert/Update)
		Rule Name:	MOH Server Multicast Disabled
		Description:	When MOH Server Multicast settings are cle records that reference the MOH Server (by f
		Test Condition:	SET MOHServer.MulticastBaseIPAddress = ''
	Rule (RI-51):	Type:	Validation (Insert/Update)
		Rule Name:	MOH Server Device
		Description:	The records in MOHServer table must refere

	Test Condition:	MOHServer.fkDevice IN (SELECT pkid FROM
	Error Message:	MOHServer table may only reference MOH S
	Remedy:	Correct the fkDevice value to refer to a MOH
Rule (RI-55):	Type:	Active (Insert/Update)
	Rule Name:	MOH Server Multicast Settings Change
	Description:	If the Increment On IP setting, Base IP Addre has Multicast enabled (defined Multicast Bas MOHServerMulticastInfo records for that se Address and Port Number for each entry are Multicast Base Port, and Increment On IP se Multicast Base IP Address and Port, find the incrementing as specified by MOHServer.Inc available IP address is used, and the Port re Address remains constant and the Port is inc port. Records are inserted for each combina
	Test Condition:	MOHServer.BaseMulticastIPAddress != '' AN MOHServer.IncrementOnIP != (previous sett (previous setting) AND MOHServer.BaseMul

2.3.284.3 maxmulticaststreams (FI-931)

Type:	long
Default Value:	250000
Check Constraint:	(MaxMulticastStreams >= 1) AND (MaxMulticastStreams <=

2.3.284.4 maxunicaststreams (FI-841)

Type:	long
Default Value:	250
Check Constraint:	(MaxUnicastStreams >= 0) AND (MaxUnicastStreams <= 100

2.3.284.5 multicastbaseipaddress (FI-989)

Type:	string [15]
Default Value:	0.0.0.0

Rule (RFI-16):	Type:	Inter-field Condition and Constraint
	Test Condition:	MulticastBasePort = 0
	Constraint:	MulticastBaseIPAddress = '0.0.0.0'
	Remarks:	Multicast base IP Address and Port must be
Rule (RI-45):	Type:	Validation (Insert/Update)
	Rule Name:	MOH Multicast Base Address Out Of Range
	Description:	MulticastBaseIPAddress is stored in dotted d addresses from 224.0.1.0 to 239.255.255.255.

		Test Condition:	(MOHServer.MulticastBaseIPAddress < 224.0 239.255.255.255)
		Error Message:	All Multicast IP Addresses must be in the ra incrementing on IP Address MOH multicast Multicast MOH Audio Source and MOH Cod
		Remedy:	Adjust the Multicast Base IP Address and try Audio Sources, it may be necessary to chang Servers.
	Rule (RI-48):	Type:	Active (Insert/Update)
		Rule Name:	MOH Server Multicast Enabled
		Description:	When MOH Server Multicast settings change automatically updated. For the MOH Server inserted for each combination of MOH Audi Codec. The IP Address and Port Number for IP Address, Multicast Base Port, and Increm with the Multicast Base IP Address and Port, incrementing as specified by MOHServer.Inc Codec, then repeat for each of the other MO MOHServerMulticastInfo records are inserte settings, all MOHServerMulticastInfo record new set of records is inserted.
		Test Condition:	SET MOHServer.BaseMulticastIPAddress != "
	Rule (RI-50):	Type:	Active (Insert/Update)
		Rule Name:	MOH Server Multicast Disabled
		Description:	When MOH Server Multicast settings are cle records that reference the MOH Server (by f
		Test Condition:	SET MOHServer.MulticastBaseIPAddress = "
	Rule (RI-52):	Type:	Validation (Insert/Update)
		Rule Name:	MOH Server Multicast Settings
		Description:	If the MOHServer.MulticastBaseIPAddress is not 0, the combination of these two fields m
		Test Condition:	IF (MOHServer.BaseMulticastIPAddress != " MOHServer.BaseMulticastIPAddress + MOHS
		Error Message:	Two MOH Servers cannot use the same Mult
		Remedy:	Change the Multicast Base IP Address or Por
	Rule (RI-55):	Type:	Active (Insert/Update)
		Rule Name:	MOH Server Multicast Settings Change

	Description:	If the Increment On IP setting, Base IP Addre has Multicast enabled (defined Multicast Bas MOHServerMulticastInfo records for that se Address and Port Number for each entry are Multicast Base Port, and Increment On IP se Multicast Base IP Address and Port, find the incrementing as specified by MOHServer.Inc available IP address is used, and the Port re Address remains constant and the Port is inc port. Records are inserted for each combina
	Test Condition:	MOHServer.BaseMulticastIPAddress != '' ANI MOHServer.IncrementOnIP != (previous sett (previous setting) AND MOHServer.BaseMul

2.3.284.6 multicastbaseport (FI-990)

Type:	long	
Default Value:	0	
Rule (RFI-15):	Type:	Inter-field Condition and Constraint
	Test Condition:	MulticastBaseIPAddress = '0.0.0.0'
	Constraint:	MulticastBasePort = 0
	Remarks:	Multicast base IP Address and Port must be
Rule (RI-46):	Type:	Validation (Insert/Update)
	Rule Name:	MOH Multicast Base Port Number
	Description:	The port numbers used for Multicast must b when Multicast is disabled (Multicast Base I
	Test Condition:	IF (MOHServer.MulticastBasePort != 0) AND (MOHServer.MulticastBasePort > 32766) OR THEN throw exception
	Error Message:	Multicast Base Port number must be an even
	Remedy:	Specify an even number in the valid range a
Rule (RI-48):	Type:	Active (Insert/Update)
	Rule Name:	MOH Server Multicast Enabled
	Description:	When MOH Server Multicast settings change automatically updated. For the MOH Server inserted for each combination of MOH Audi Codec. The IP Address and Port Number for IP Address, Multicast Base Port, and Increme with the Multicast Base IP Address and Port, incrementing as specified by MOHServer.Inc Codec, then repeat for each of the other MO

			MOHServerMulticastInfo records are inserte settings, all MOHServerMulticastInfo record new set of records is inserted.
		Test Condition:	SET MOHServer.BaseMulticastIPAddress != "
	Rule (RI-50):	Type:	Active (Insert/Update)
		Rule Name:	MOH Server Multicast Disabled
		Description:	When MOH Server Multicast settings are cle records that reference the MOH Server (by f
		Test Condition:	SET MOHServer.MulticastBaseIPAddress = "
	Rule (RI-52):	Type:	Validation (Insert/Update)
		Rule Name:	MOH Server Multicast Settings
		Description:	If the MOHServer.MulticastBaseIPAddress is not 0, the combination of these two fields m
		Test Condition:	IF (MOHServer.BaseMulticastIPAddress != " a MOHServer.BaseMulticastIPAddress + MOHS
		Error Message:	Two MOH Servers cannot use the same Mult
		Remedy:	Change the Multicast Base IP Address or Por
	Rule (RI-55):	Type:	Active (Insert/Update)
		Rule Name:	MOH Server Multicast Settings Change
		Description:	If the Increment On IP setting, Base IP Addre has Multicast enabled (defined Multicast Bas MOHServerMulticastInfo records for that se Address and Port Number for each entry are Multicast Base Port, and Increment On IP se Multicast Base IP Address and Port, find the incrementing as specified by MOHServer.Inc available IP address is used, and the Port re Address remains constant and the Port is inc port. Records are inserted for each combina
		Test Condition:	MOHServer.BaseMulticastIPAddress != '' AN MOHServer.IncrementOnIP != (previous sett (previous setting) AND MOHServer.BaseMul
	2.3.284.7 multicastincrementonip (FI-991)		
	Type:	bool	
	Default Value:	FALSE	
	Rule (RI-48):	Type:	Active (Insert/Update)

		Rule Name:	MOH Server Multicast Enabled
		Description:	When MOH Server Multicast settings change automatically updated. For the MOH Server inserted for each combination of MOH Audi Codec. The IP Address and Port Number for IP Address, Multicast Base Port, and Increm with the Multicast Base IP Address and Port, incrementing as specified by MOHServer.Inc Codec, then repeat for each of the other MO MOHServerMulticastInfo records are insert settings, all MOHServerMulticastInfo record new set of records is inserted.
		Test Condition:	SET MOHServer.BaseMulticastIPAddress != "
	Rule (RI-55):	Type:	Active (Insert/Update)
		Rule Name:	MOH Server Multicast Settings Change
		Description:	If the Increment On IP setting, Base IP Addre has Multicast enabled (defined Multicast Bas MOHServerMulticastInfo records for that se Address and Port Number for each entry are Multicast Base Port, and Increment On IP se Multicast Base IP Address and Port, find the incrementing as specified by MOHServer.Inc available IP address is used, and the Port re Address remains constant and the Port is inc port. Records are inserted for each combina
		Test Condition:	MOHServer.BaseMulticastIPAddress != '' AN MOHServer.IncrementOnIP != (previous sett (previous setting) AND MOHServer.BaseMul
	2.3.284.8 pkid (FI-840)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.284.9 runflag (FI-889)		
	Type:	bool	
	Default Value:	TRUE	
Uniqueness:	No multicolumn uniqueness constraints		
Rules:	Rule (RI-48):	Type:	Active (Insert/Update) Rule applied when record is inserted or upda
		Rule Name:	MOH Server Multicast Enabled

		Description:	When MOH Server Multicast settings change automatically updated. For the MOH Server f inserted for each combination of MOH Audio Codec. The IP Address and Port Number for e IP Address, Multicast Base Port, and Increme with the Multicast Base IP Address and Port, incrementing as specified by MOHServer.Inc Codec, then repeat for each of the other MOH MOHServerMulticastInfo records are inserte settings, all MOHServerMulticastInfo records new set of records is inserted.
		Test Condition:	SET MOHServer.BaseMulticastIPAddress != ''
	Rule (RI-188):	Type:	Active (Insert) Rule applied when record is inserted. This table is modified by this rule.
		Rule Name:	Insert Media Streaming Devices
		Description:	When a ProcessNodeService record for a Me automatically inserts the four media streami Software Conference Bridge, Music On Hold, record is inserted for the MOH device, and a device.
		Test Condition:	On Insert to ProcessNodeService WHERE tkS

2.3.285 mohservermulticastinfo (TI-150)

Description:	ties multicast MOHAudioSources to MOHServers	
Fields:	**2.3.285.1 fkdevice (FI-851)**	
	Type:	guid (Cascade Delete, Not Modifiable)
	2.3.285.2 maxhops (FI-855)	
	Type:	long
	Default Value:	2
	Check Constraint:	(MaxHops >= 1) AND (MaxHops <= 127)
	2.3.285.3 mohaudiosourceid (FI-852)	
	Type:	long (Not Modifiable)
	Check Constraint:	(MOHAudioSourceID >= 1) AND (MOHAudioSourceID <= 501
	2.3.285.4 multicastaddress (FI-853)	
	Type:	string [15] (Not Modifiable)
	Default Value:	0.0.0.0

	Rule (RI-187):	Type:	Validation (Insert/Update)
		Rule Name:	MOH Multicast Address Out Of Range
		Description:	MulticastAddress is stored in dotted decima addresses from 224.0.1.0 to 239.255.255.255.
		Test Condition:	(MOHServerMulticastInfo.MulticastAddress (MOHServerMulticastInfo.MulticastAddress
		Error Message:	All Multicast IP Addresses must be in the ra incrementing on IP Address MOH multicast Multicast MOH Audio Source and MOH Cod
		Remedy:	Adjust the Multicast Base IP Address and try Audio Sources, it may be necessary to chang Servers.
	2.3.285.5 multicastport (FI-854)		
	Type:	long (Not Modifiable)	
	Default Value:	0	
	2.3.285.6 pkid (FI-850)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	2.3.285.7 tkmohcodec (FI-878)		
	Type:	enum (Not Modifiable)	
	Default Value:	1	
Uniqueness:	multicastaddress + multicastport is unique. (MFI-29)		
Rules:	Rule (RI-48):	Type:	Active (Insert/Update) This table is modified by this rule.
		Rule Name:	MOH Server Multicast Enabled
		Description:	When MOH Server Multicast settings change automatically updated. For the MOH Server f inserted for each combination of MOH Audio Codec. The IP Address and Port Number for e IP Address, Multicast Base Port, and Increme with the Multicast Base IP Address and Port, incrementing as specified by MOHServer.Inc Codec, then repeat for each of the other MOH MOHServerMulticastInfo records are inserte settings, all MOHServerMulticastInfo records new set of records is inserted.
			SET MOHServer.BaseMulticastIPAddress != ''

		Test Condition:	
	Rule (RI-50):	Type:	Active (Insert/Update) This table is modified by this rule.
		Rule Name:	MOH Server Multicast Disabled
		Description:	When MOH Server Multicast settings are clea records that reference the MOH Server (by fk
		Test Condition:	SET MOHServer.MulticastBaseIPAddress = '' A
	Rule (RI-55):	Type:	Active (Insert/Update) This table is modified by this rule.
		Rule Name:	MOH Server Multicast Settings Change
		Description:	If the Increment On IP setting, Base IP Addre has Multicast enabled (defined Multicast Bas MOHServerMulticastInfo records for that ser Address and Port Number for each entry are Multicast Base Port, and Increment On IP set Multicast Base IP Address and Port, find the f incrementing as specified by MOHServer.Incr available IP address is used, and the Port ren Address remains constant and the Port is inc port. Records are inserted for each combinat
		Test Condition:	MOHServer.BaseMulticastIPAddress != '' AND MOHServer.IncrementOnIP != (previous setti (previous setting) AND MOHServer.BaseMult

2.3.286 mraservicedomain (TI-21056)

Description:	MRA service domains

Fields:

2.3.286.1 isdefault (FI-28301)

Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	true indicates the current record is the default MRA service

Rule (RI-2390):	Type:	Validation (Insert/Update)
	Rule Name:	MRAServiceDomain - Only One Default Allo
	Description:	There must be one and only one MRA Servic database makes sure that any time a MRA S default exists.
	Test Condition:	

			IF UPDATE MRAServiceDomain SET IsDefau @MRAServiceDomain.pkid THEN UPDATE M WHERE pkid != @MRAServiceDomain.pkid
	Rule (RI-2391):	Type:	Validation (Delete)
		Rule Name:	Default MRA Service Domain cannot be dele
		Description:	The default MRA Service Domain record can
		Test Condition:	ON DELETE FROM MRAServiceDomain WH
		Error Message:	The Default MRA Service Domain Record is
		Remedy:	Select another MRA Service Domain to be th
	2.3.286.2 name (FI-28324)		
	Type:	string [50] (Unique)	
	Validation:	^[a-zA-Z 0-9._-]{1,50}$	
	Remarks:	A unique name for Customer	
	2.3.286.3 pkid (FI-28299)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	Rule (RI-2390):	Type:	Validation (Insert/Update)
		Rule Name:	MRAServiceDomain - Only One Default Allo
		Description:	There must be one and only one MRA Servic database makes sure that any time a MRA S default exists.
		Test Condition:	IF UPDATE MRAServiceDomain SET IsDefau @MRAServiceDomain.pkid THEN UPDATE M WHERE pkid != @MRAServiceDomain.pkid
	2.3.286.4 servicedomains (FI-28300)		
	Type:	string [512]	
	Default Value:	EMPTY	
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+./:;<=>?@[^_{\|}~\\-]{0,512}$	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.287 mrgmediaaccesspermission (TI-583)

Description:	

	CUBA: To store the permission information between media access (checkbox i and MRGL Is not replicated.
Fields:	**2.3.287.1 allowann (FI-6053)**
	Type: bool
	Default Value: FALSE
	Remarks: check for annonciater
	2.3.287.2 allowcfb (FI-6054)
	Type: bool
	Default Value: FALSE
	Remarks: check for conference bridge
	2.3.287.3 allowmoh (FI-6091)
	Type: bool
	Default Value: FALSE
	Remarks: check for Musich on hold
	2.3.287.4 allowmtp (FI-6092)
	Type: bool
	Default Value: FALSE
	Remarks: check for MTP
	2.3.287.5 fkmediaresourcegroup (FI-6093)
	Type: guid
	Remarks: Reference to MRG
	2.3.287.6 pkid (FI-6052)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique identifier for the record
Uniqueness:	No multicolumn uniqueness constraints

2.3.288 networkaccessprofile (TI-2599)	
Description:	Stores Network Access details for a Wireless LAN Profile.
Fields:	**2.3.288.1 description (FI-25693)**
	Type: string [255]
	Default Value: EMPTY
	Validation: ^[^""%&\\<>:]{0,63}$
	Remarks: Description of the Wireless LAN HTTP Proxy.
	2.3.288.2 name (FI-25692)

Type:	string [50] (Unique)
Validation:	^[a-zA-Z0-9._-]{1,50}$
Remarks:	Name of the Wireless LAN HTTP Proxy.

2.3.288.3 namecredentialfornetauthentication (FI-25699)

Type:	string [64] (Indexed)
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9""!<>#$%&'()*+,./\\:;?@[^_`{\|}~-]{0,64}$
Remarks:	User identification name for network authentication.

2.3.288.4 passwordreverse (FI-25700)

Type:	string [196] (Null OK)
Validation:	^[a-fA-F0-9]{0,192}$
Remarks:	Used for digest authentication

2.3.288.5 pkid (FI-25691)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.
Rule (RI-2143):	Type: Active (Insert/Update) Rule Name: On Active Insert/Update of NetworkAccessP versionstamp Description: On Insert/Update of NetworkAccessProfile,t WirelessLANProfileGroup should be update Test Condition: For INSERT/UPDATE of NetworkAccessProfi versionstamp = versionStampGenerator()

2.3.288.6 port (FI-25697)

Type:	long
Default Value:	8080
Check Constraint:	(port >=1) AND (port <=65535)
Remarks:	Port on which it makes the connection.

2.3.288.7 proxyuri (FI-25696)

Type:	string [255]
Remarks:	ProxyURI

2.3.288.8 requireauthentication (FI-25698)

Type:	bool
Default Value:	FALSE
Remarks:	Indicates whether it requires authentication to make the co

2.3.288.9 tkhttpproxy (FI-25695)

	Type:	enum
	Default Value:	0
	Remarks:	Type of HTTP Proxy used.
	2.3.288.10 tkstatus_vpnrequired (FI-25755)	
	Type:	enum
	Default Value:	2
	Remarks:	Specifies the status on VPN requirement.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.289 nsfinformationelement (TI-192)

Description:	For ISDN Network Specific Facilities information elements		
Fields:	**2.3.289.1 carrieridentificationcode (FI-1174)**		
	Type:	string [10]	
	Default Value:	EMPTY	
	Rule (RI-124):	Type:	Validation (Insert/Update)
		Rule Name:	NSF Information Element Service and Protoc
		Description:	NSF Services are dependent on the PRI Proto combinations are defined in the NSFProtocol
		Test Condition:	@NSFInformationElement.tkNSFService IN (NSFProtocolServiceMap WHERE tkPriProtoc
		Error Message:	The specified NSF Service is not valid for the
		Remedy:	Select a Service that is supported by the curr
	2.3.289.2 fknumplan (FI-1173)		
	Type:	guid (Cascade Delete)	
	Rule (RI-123):	Type:	Validation (Insert/Update)
		Rule Name:	NSF Information
		Description:	The records in NSFInformationElement table table (tkPatternUsage = 5).
		Test Condition:	NSFInformationElement.fkNumPlan IN (SEL = 5)
		Error Message:	NSFInformationElements must be associated
		Remedy:	Correct the fkNumPlan value to refer to a Ro
	Rule (RI-245):	Type:	Active (Insert/Update)
		Rule Name:	updTagAndClause
		Description:	After insert or update of NSFInfoElement, up

	Test Condition:	?
	Error Message:	?
	Remedy:	?
Rule (RI-246):	Type:	Active (Delete)
	Rule Name:	removeTagAndClause
	Description:	if the record is removed, set the withTag and
	Test Condition:	?
	Error Message:	?
	Remedy:	?

2.3.289.3 paramvalue (FI-1177)

Type:	string [50]
Default Value:	EMPTY

Rule (RI-124):	Type:	Validation (Insert/Update)
	Rule Name:	NSF Information Element Service and Protoc
	Description:	NSF Services are dependent on the PRI Proto combinations are defined in the NSFProtocol
	Test Condition:	@NSFInformationElement.tkNSFService IN (NSFProtocolServiceMap WHERE tkPriProtoc
	Error Message:	The specified NSF Service is not valid for the
	Remedy:	Select a Service that is supported by the curr

2.3.289.4 pkid (FI-1172)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

2.3.289.5 tknsfservice (FI-1176)

Type:	enum

Rule (RI-124):	Type:	Validation (Insert/Update)
	Rule Name:	NSF Information Element Service and Protoc
	Description:	NSF Services are dependent on the PRI Proto combinations are defined in the NSFProtocol
	Test Condition:	@NSFInformationElement.tkNSFService IN (NSFProtocolServiceMap WHERE tkPriProtoc
		The specified NSF Service is not valid for the

		Error Message:	
		Remedy:	Select a Service that is supported by the curr
	2.3.289.6 tkpriprotocol (FI-1175)		
	Type:	enum	
	Rule (RI-124):	Type:	Validation (Insert/Update)
		Rule Name:	NSF Information Element Service and Protoc
		Description:	NSF Services are dependent on the PRI Proto combinations are defined in the NSFProtocol
		Test Condition:	@NSFInformationElement.tkNSFService IN (NSFProtocolServiceMap WHERE tkPriProtoc
		Error Message:	The specified NSF Service is not valid for the
		Remedy:	Select a Service that is supported by the curr
Uniqueness:	No multicolumn uniqueness constraints		

2.3.290 nsfprotocolservicemap (TI-191)

Description:	Map NSF services to NSF supported Pri Protocols Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.290.1 cicvalidation (FI-3048)**	
	Type:	string [255] (Not Modifiable)
	2.3.290.2 enum (FI-1169)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.290.3 paramvaluevalidation (FI-3049)	
	Type:	string [255] (Not Modifiable)
	2.3.290.4 tknsfservice (FI-1171)	
	Type:	enum (Not Modifiable)
	2.3.290.5 tkpriprotocol (FI-1170)	
	Type:	enum (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.291 ntpserver (TI-315)

Description:	Servers to get time value from	
Fields:	**2.3.291.1 description (FI-2354)**	
	Type:	string [100]

Default Value:	EMPTY	
Remarks:	Description of NTP Server	
2.3.291.2 ipv6address (FI-27696)		
Type:	string [50]	
Default Value:	EMPTY	
Remarks:	IPV6 address of the phone NTP server.	
Rule (RI-2327):	Type:	Validation (Insert/Update)
	Rule Name:	Validate IPv6Address on NTPServer table.
	Description:	On insert or update value must be valid IPv6 IPv4 Mapped, IPv4 Compatible or Unspecifie
	Test Condition:	On insert or update of AddressIPv6.
	Error Message:	IPv6 address value must be valid IPv6 addres Mapped, IPv4 Compatible or Unspecified
	Remedy:	Correct to valid IPv6 address.
Rule (RI-2327):	Type:	Validation (Insert/Update) This field is modified by this rule.
	Rule Name:	Validate IPv6Address on NTPServer table.
	Description:	On insert or update value must be valid IPv6 IPv4 Mapped, IPv4 Compatible or Unspecifie
	Test Condition:	On insert or update of AddressIPv6.
	Error Message:	IPv6 address value must be valid IPv6 addres Mapped, IPv4 Compatible or Unspecified
	Remedy:	Correct to valid IPv6 address.
2.3.291.3 name (FI-2353)		
Type:	string [15]	
Default Value:	EMPTY	
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0-	
Remarks:	IP Address for NTP Server	
Rule (RI-295):	Type:	Active (Insert/Update)
	Rule Name:	NTP Name
	Description:	Verify name as IP or host
	Test Condition:	I/U of NTPServer
	Error Message:	IP address or hostname does not conform to
Rule (RI-2327):	Type:	Validation (Insert/Update)

		Rule Name:	Validate IPv6Address on NTPServer table.
		Description:	On insert or update value must be valid IPv6 IPv4 Mapped, IPv4 Compatible or Unspecifie
		Test Condition:	On insert or update of AddressIPv6.
		Error Message:	IPv6 address value must be valid IPv6 addres Mapped, IPv4 Compatible or Unspecified
		Remedy:	Correct to valid IPv6 address.
	2.3.291.4 pkid (FI-2352)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	Rule (RI-328):	Type:	Active (Update)
		Rule Name:	ntpserver versionstamp
		Description:	on change to anything in ntpserver, update v
		Test Condition:	update ntpserver
	Rule (RI-2327):	Type:	Validation (Insert/Update)
		Rule Name:	Validate IPv6Address on NTPServer table.
		Description:	On insert or update value must be valid IPv6 IPv4 Mapped, IPv4 Compatible or Unspecifie
		Test Condition:	On insert or update of AddressIPv6.
		Error Message:	IPv6 address value must be valid IPv6 addres Mapped, IPv4 Compatible or Unspecified
		Remedy:	Correct to valid IPv6 address.
	2.3.291.5 tkzzntpmode (FI-3063)		
	Type:	enum	
	Default Value:	3	
	Remarks:	NTP Mode	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.292 ntpserverdatetimesettingmap (TI-316)		
Description:	Mapping between NTP Server and DateTimeSetting	
Fields:	**2.3.292.1 fkdatetimesetting (FI-2357)**	
	Type:	guid (Cascade Delete)
	Remarks:	pkid of DateTimeSetting

	Rule (RI-329):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	ntpserverdatetimesettingmap versionstamp
		Description:	on change to anything in ntpserverdatetimes table
		Test Condition:	update ntpserverdatetimesettingmap
	Rule (RI-455):	Type:	Validation (Insert/Update)
		Rule Name:	Limit NTP Reference to 8
		Description:	Rule to limit NTP Reference in a Date Time G update and checks that there are no more tha the NTPServerDateTimeSettingMap table
		Test Condition:	IF(Mode='I') OR (old_fkdatetimesetting <> new INTO nRows FROM ntpserverdatetimesetting new_fkdatetimesetting; IF (nRows>8) THEN t
		Error Message:	There are more than 8 NTP entries for the sa
		Remedy:	Please delete one or more records with the sa NTPServerDateTimeSettingMap table to limit maximum of 8
	2.3.292.2 fkntpserver (FI-2356)		
	Type:	guid (Cascade Delete)	
	Remarks:	pkid of NTP Server record	
	2.3.292.3 pkid (FI-2355)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.292.4 selectionorder (FI-2358)		
	Type:	long (Null OK)	
	Default Value:	0	
	Remarks:	Identifies the order in which the NTP Server should be select	
Uniqueness:	fkdatetimesetting + selectionorder is unique. (MFI-77) fkdatetimesetting + fkntpserver is unique. (MFI-78)		

2.3.293 numplan (TI-24)	
Description:	List of all directory numbers and patterns
Fields:	**2.3.293.1 aardestinationmask (FI-3191)**
	Type: dn (Null OK)

DN Type:	DN_TYPE_MASK
Default Value:	NULL
Validation:	^[0-9*#+X]{0,24}$

2.3.293.2 aarkeepcallhistory (FI-3192)

Type:	bool
Default Value:	TRUE

2.3.293.3 aarvoicemailenabled (FI-3193)

Type:	bool
Default Value:	FALSE

2.3.293.4 alertingname (FI-2176)

Type:	string [204]
Default Value:	EMPTY
Validation:	^[^\x00-\x1F]{0,50}$

2.3.293.5 alertingnameascii (FI-2932)

Type:	string [30]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~\\-]{0,30}$
Migration Source:	Alerting Name.label if all chars are less than 127
Remarks:	This is same as Alerting Name if all characters are ASCII.

2.3.293.6 allowcticontrolflag (FI-2619)

Type:	bool
Default Value:	TRUE
Remarks:	If true, this line allows CTI Control.

2.3.293.7 authorizationcoderequired (FI-2177)

Type:	bool
Default Value:	FALSE
Rule (RFI-137):	

Type:	Inter-field Condition and Constraint
Test Condition:	SupportOverlapSending = 't'
Constraint:	AuthorizationCodeRequired = 'f'
Remarks:	Authorization Code (FAC) cannot be used wi

2.3.293.8 authorizationlevelrequired (FI-2319)

Type:	long
Default Value:	0
Check Constraint:	(AuthorizationLevelRequired >=0) AND (AuthorizationLeve
Remarks:	Configurable with AuthorizationRequired checked

2.3.293.9 blockenable (FI-191)

Type:	bool

Default Value:	FALSE
Migration Source:	BlockEnable
Remarks:	Block CallerID on outbound calls?
Rule (RFI-17):	Type: Inter-field Condition and Constraint Test Condition: tkPatternUsage NOT IN (3,5,7,9,10,14,15,20) Constraint: BlockEnable = 'f' Remarks: Block enable is allowed only for Route and

2.3.293.10 calledpartytransformationmask (FI-193)

Type:	dn (Null OK)
DN Type:	DN_TYPE_MASK
Default Value:	NULL
Validation:	^[0-9*#+X]{0,50}$
Migration Source:	NULL
Remarks:	A transform
Rule (RFI-18):	Type: Inter-field Condition and Constraint Test Condition: tkPatternUsage NOT IN (3,5,7,14,15,20) Constraint: CalledPartyTransformationMask IS NULL Null Allowed: null Remarks: CalledPartyTransformationMask is set only

2.3.293.11 callforwardexpansionmask (FI-901)

Type:	dn (Null OK)
DN Type:	DN_TYPE_MASK
Default Value:	NULL
Validation:	^[0-9*#+X]{0,50}$
Rule (RFI-19):	Type: Inter-field Condition and Constraint Test Condition: tkPatternUsage NOT IN (3,5,14,15,20) Constraint: CallForwardExpansionMask IS NULL Null Allowed: null Remarks: CallForwardExpansionMask is set only for

2.3.293.12 callingpartyprefixdigits (FI-974)

Type:	dn (Null OK)
DN Type:	DN_TYPE_ALL_DIGITS
Default Value:	NULL
Validation:	^[0-9*#+]{0,50}$
Migration Source:	CallingPartyPrefixDigits
Remarks:	A transform - this is a mask pattern similar to PrefixDigitsO
Rule (RFI-20):	

	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,9,10,14,15,20)
	Constraint:	CallingPartyPrefixDigits IS NULL
	Null Allowed:	null
	Remarks:	CallingPartyPrefixDigits is set only for Rout

2.3.293.13 callingpartytransformationmask (FI-554)

Type:	dn (Null OK)	
DN Type:	DN_TYPE_MASK	
Default Value:	NULL	
Validation:	^[0-9*#+X]{0,50}$	
Migration Source:	new, NULL	
Remarks:	A transform	
Rule (RFI-21):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,9,10,14,15,20)
	Constraint:	CallingPartyTransformationMask IS NULL
	Null Allowed:	null
	Remarks:	CallingPartyTransformationMask is set only

2.3.293.14 calreference (FI-21161)

Type:	long	
Default Value:	-1	
Remarks:	user can assign confidential access level value to the line	

2.3.293.15 cfaptdestination (FI-1340)

Type:	string [255] (Null OK)	
Default Value:	NULL	
Remarks:	Call Forward Alternate Party Target Destination	
Rule (RFI-23):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	CFAPTDestination IS NULL
	Null Allowed:	null
	Remarks:	CFAPTDestination is set only for Directory N
Rule (RI-908):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null
Rule (RI-908):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Encode URIs to minimum percent encoded f

	Description:	null

2.3.293.16 cfaptduration (FI-1348)

Type:	long (Null OK)	
Default Value:	NULL	
Check Constraint:	(CFAPTDuration >= 1) AND (CFAPTDuration <= 60)	
Rule (RFI-24):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	CFAPTDuration IS NULL
	Null Allowed:	null
	Remarks:	CFAPTDuration is set only for Directory Nu

2.3.293.17 cfaptvoicemailenabled (FI-1339)

Type:	bool	
Default Value:	FALSE	
Rule (RFI-25):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	CFAPTVoiceMailEnabled = 'f'
	Remarks:	CFAPTVoiceMailEnabled is TRUE only for D

2.3.293.18 cfbdestination (FI-184)

Type:	string [255] (Null OK)	
Default Value:	NULL	
Migration Source:	convert from forward	
Remarks:	Call Forward Busy (not a pattern)	
Rule (RFI-27):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	CFBDestination IS NULL
	Null Allowed:	null
	Remarks:	CFBDestination is set only for Directory Nu
Rule (RI-894):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded
	Description:	null
Rule (RI-894):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Encode URIs to minimum percent encoded
	Description:	null

2.3.293.19 cfbintdestination (FI-2320)

Type:	string [255] (Null OK)

Default Value:	NULL	
Rule (RI-897):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null
Rule (RI-897):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null
2.3.293.20 cfbintvoicemailenabled (FI-2321)		
Type:	bool	
Default Value:	FALSE	
2.3.293.21 cfbvoicemailenabled (FI-1081)		
Type:	bool	
Default Value:	FALSE	
Rule (RFI-28):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	CFBVoiceMailEnabled = 'f'
	Remarks:	CFBVoiceMailEnabled is TRUE only for Dire
2.3.293.22 cfdfvoicemailenabled (FI-1083)		
Type:	bool	
Default Value:	FALSE	
Rule (RFI-29):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	CFDFVoiceMailEnabled = 'f'
	Remarks:	CFDFVoiceMailEnabled is TRUE only for Dir
2.3.293.23 cfhrdn (FI-3194)		
Type:	string [255] (Null OK)	
Default Value:	NULL	
Migration Source:	convert from forward	
Remarks:	Call Forward On Hold Reversion Destination (not a pattern)	
Rule (RI-900):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null
Rule (RI-900):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Encode URIs to minimum percent encoded f

	Description:	null
2.3.293.24 cfhrduration (FI-3227)		
Type:	long (Null OK)	
Default Value:	NULL	
Check Constraint:	(CFHRDuration >= 0) AND (CFHRDuration <= 1200)	
Remarks:	time (in seconds) before held call is forwarded to CFHRDN; feature; timer starts when HRDuration is reached	
2.3.293.25 cfhrintdn (FI-3195)		
Type:	string [255] (Null OK)	
Default Value:	NULL	
Rule (RI-909):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null
Rule (RI-909):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null
2.3.293.26 cfhrintvmenabled (FI-3196)		
Type:	bool	
Default Value:	FALSE	
2.3.293.27 cfhrvmenabled (FI-3197)		
Type:	bool	
Default Value:	FALSE	
2.3.293.28 cfnadestination (FI-185)		
Type:	string [255] (Null OK)	
Default Value:	NULL	
Migration Source:	convert from forward	
Remarks:	Call Forward No Answer (not a pattern)	
Rule (RFI-30):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	CFNADestination IS NULL
	Null Allowed:	null
	Remarks:	CFNADestination is set only for Directory N
Rule (RI-907):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null
Rule (RI-907):		

	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null

2.3.293.29 cfnaduration (FI-1337)

Type:	long (Null OK)	
Default Value:	NULL	
Rule (RFI-31):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	CFNADuration IS NULL
	Null Allowed:	null
	Remarks:	CFNADuration is set only for Directory Num
Rule (RFI-271):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage = 2 OR tkPatternUsage = 11
	Constraint:	((CFNADuration IS NULL) OR ((CFNADurati
	Null Allowed:	null
	Remarks:	CFNADuration should be greater than or eq Directory Numbers
Rule (RFI-272):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage = 7
	Constraint:	((CFNADuration IS NULL) OR ((CFNADurati
	Null Allowed:	null
	Remarks:	CFNADuration/Maximum Hunt Timer shou equal to 3600 for Hunt Pilots

2.3.293.30 cfnaintdestination (FI-2322)

Type:	string [255] (Null OK)	
Default Value:	NULL	
Rule (RI-898):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null
Rule (RI-898):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null

2.3.293.31 cfnaintvoicemailenabled (FI-2323)

Type:	bool

Default Value:	FALSE	
2.3.293.32 cfnavoicemailenabled (FI-1082)		
Type:	bool	
Default Value:	FALSE	
Rule (RFI-32):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	CFNAVoiceMailEnabled = 'f'
	Remarks:	CFNAVoiceMailEnabled is TRUE only for Dir
2.3.293.33 cfurdestination (FI-3198)		
Type:	string [255] (Null OK)	
Default Value:	NULL	
Rule (RI-902):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null
Rule (RI-902):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null
2.3.293.34 cfurintdestination (FI-3199)		
Type:	string [255] (Null OK)	
Default Value:	NULL	
Rule (RI-903):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null
Rule (RI-903):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null
2.3.293.35 cfurintvoicemailenabled (FI-3200)		
Type:	bool	
Default Value:	FALSE	
2.3.293.36 cfurvoicemailenabled (FI-3201)		
Type:	bool	
Default Value:	FALSE	
2.3.293.37 clientcoderequired (FI-2324)		
Type:	bool	

Default Value:	FALSE	
Rule (RFI-138):	Type:	Inter-field Condition and Constraint
	Test Condition:	SupportOverlapSending = 't'
	Constraint:	ClientCodeRequired = 'f'
	Remarks:	Client Matter Code (CMC) cannot be used wi
2.3.293.38 cssforcfa (FI-2325)		
Type:	string [1024] (Null OK)	
Migration Source:	will be removed in SD-GA	
Remarks:	CSS pkid string combined device CSS and line CSS when fkC	
2.3.293.39 description (FI-1203)		
Type:	string [200]	
Default Value:	EMPTY	
Validation:	^[^\x00-\x1F""%&<>]{0,50}$	
Rule (RI-355):	Type:	Validation (Insert/Update)
	Rule Name:	Directed Call Park Retrieval Code record no
	Description:	If a NumPlan record is the Retrieval Code fo DBMon manages those records
	Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: II PATTERN_USAGE_DIRECTED_CALL_PARK) A END IF; -- need to skip on UPDATE if there a
	Error Message:	The retrieval code record for Directed Call P
	Remedy:	Make changes to the Park Code
Rule (RI-357):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Insert NumPlanDCPSyn for sync of Directed
	Description:	If a record is inserted, updated or deleted in (Directed Call Park) and empty ikNumPlan_ table. DBMon checks for records in NumPla insert, update or delete the corresponding r
	Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: II (ikNumPlan_ParkCode IS NULL) THEN Inser
2.3.293.40 devicefailuredn (FI-929)		
Type:	string [255] (Null OK)	
Default Value:	NULL	
Remarks:	Device failure	
Rule (RFI-33):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	DeviceFailureDN IS NULL

	Null Allowed:	null
	Remarks:	DeviceFailureDN is set only for Directory N
Rule (RI-904):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded
	Description:	null
Rule (RI-904):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Encode URIs to minimum percent encoded
	Description:	null

2.3.293.41 deviceoverride (FI-2517)

Type:	bool
Default Value:	FALSE
Remarks:	Used to denote if RP associated can be overridden

2.3.293.42 dialplanwizardgenid (FI-680)

Type:	long (Indexed, Null OK)
Default Value:	NULL
Remarks:	This record created by DialPlanWizard

2.3.293.43 displayconnectedpartynumber (FI-10005)

Type:	bool	
Default Value:	FALSE	
Remarks:	When this checkbox is enabled, caller will see the actual DN connected party	
Rule (RFI-301):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 7
	Default:	FALSE
	Constraint:	DisplayConnectedPartyNumber = 'f'
	Remarks:	Only Hunt Pilot Numbers may have the Dis

2.3.293.44 dnorpattern (FI-178)

Type:	dn (Indexed)	
DN Type:	DN_TYPE_ALL_DIGITS	
Migration Source:	DirectoryNum (or MeetMeConference.Pattern or CallPark.D	
Remarks:	Depends on PatternUsage	
Rule (RFI-66):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage = 0 OR tkPatternUsage = 12
	Constraint:	
	Validation:	^[]0-9*#X[^-]{1,50}$
	Remarks:	

			Call Park Number is invalid. Accepts numbe used to validate:^[]0-9*#X[^-]{1,50}$
	Rule (RFI-67):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkPatternUsage = 1
		Constraint:	
		Validation:	^[]0-9*#X[^-]{1,50}$
		Remarks:	Meet Me Conference Number Range Invalid Regular expression used to validate:^[]0-9*#
	Rule (RFI-68):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkPatternUsage = 2 OR tkPatternUsage = 13
		Constraint:	
		Validation:	^[]0-9*#X[^+?!\\-]{1,50}$
		Remarks:	Device or Intercom Directory Number Inval *#[]^+?!- Regular expression used to validat
	Rule (RFI-69):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkPatternUsage IN (3,14,15,20)
		Constraint:	
		Validation:	^[]0-9A-D*#X[^+?.@!\\-]{0,50}$
		Remarks:	The Pattern is not valid for this usage: Accep
	Rule (RFI-70):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkPatternUsage = 4
		Constraint:	
		Validation:	^(\\\+|[0-9*#A-D]){1,24}$
		Remarks:	Invalid pattern for Call Pickup number. Call the following characters: numeric (0-9), lett that slash (\\) must be used in front of plus (
	Rule (RFI-71):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkPatternUsage = 5
		Constraint:	
		Validation:	^[]0-9A-D*#X[^+?.@!\\-]{1,50}$
		Remarks:	Route Pattern Invalid. Accepts numbers, X, Regular expression used to validate:^[]0-9A
	Rule (RFI-72):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkPatternUsage = 6
		Constraint:	
		Validation:	^[]0-9*#X[^+?!\\-]{1,50}$
		Remarks:	

			Message Waiting Indicator Number Invalid. *#[]^+?!- Regular expression used to validat
	Rule (RFI-73):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkPatternUsage = 7
		Constraint:	
		Validation:	^[]0-9A-D*#X[^+?.@!\\-]{1,50}$
		Remarks:	- allowed characters are numeric (0-9), alph square bracket ([), at (@), dash (-), backslash plus (+), dot (.), asterisk (*), carat (^), pound
	Rule (RFI-74):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkPatternUsage = 8
		Constraint:	
		Validation:	^[0-9]{1,24}$
		Remarks:	Voice Mail Port Directory Number Invalid. A used to validate:^[0-9]{1,24}$
	Rule (RFI-129):	Type:	Inter-field Condition and Constraint
		Test Condition:	fkDialPlan IS NOT NULL
		Constraint:	(DNOrPattern LIKE '%@%') OR (DNOrPatter
		Remarks:	Dial Plan is not allowed for Patterns that do
	Rule (RFI-131):	Type:	Inter-field Condition and Constraint
		Test Condition:	fkDialPlan IS NULL AND tkPatternUsage IN
		Constraint:	(DNOrPattern NOT LIKE '%@%')
		Remarks:	Dial Plan is required for Non-SIP patterns th
	Rule (RFI-134):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkPatternUsage = 11
		Constraint:	
		Validation:	^[a-zA-Z 0-9._-]{1,50}$
		Remarks:	Allowed characters for Template name are space( ),underscore(_), dash (-) and dot (.)
	Rule (RFI-140):	Type:	Inter-field Condition and Constraint
		Test Condition:	fkRoutePartition IS NULL
		Constraint:	DNOrPattern != ''
		Remarks:	Cannot have an empty pattern when no Par
	Rule (RFI-141):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkPatternUsage = 9 AND tkPatternUsage = 1
		Constraint:	

		Validation:	^[]0-9a-zA-Z*+/[^.-]{1,255}$
		Remarks:	Only these characters allowed in SIP Route
	Rule (RFI-161):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkPatternUsage = 18
		Constraint:	
		Validation:	^[0-9]{1,24}$
		Remarks:	Invalid pattern for Mobility number (Mobil digits. Regular expression used to validate:^
	Rule (RFI-280):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkPatternUsage = 16 OR tkPatternUsage = 17
		Constraint:	
		Validation:	^(\\+|[0-9A-D#*]){1,24}$
		Remarks:	Invalid pattern for Mobility number (Hando patterns accept up to 24 digits and allow the plus (+), pound (#) and asterisk (*). Note tha Regular expression used to validate:^(\\+|[
	Rule (RFI-676):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkPatternUsage = 104
		Constraint:	
		Validation:	^((\\+)[0-9#*]{1,23}|[0-9#*]{1,24})$
		Remarks:	Centralized conference number has invalid up to 24 digits and allow the following char The number may be preceded with (\\+) wh to validate: ^((\\+)[0-9#*]{1,23}|[0-9#*]{1,24
	Rule (RFI-684):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkPatternUsage = 105
		Constraint:	
		Validation:	^((\\+)[0-9#*]{1,23}|[0-9#*]{1,24})$
		Remarks:	ELIN has invalid format. ELIN accepts up to numbers (0-9), pound (#) and asterisk (*). Th counts as one digit. Regular expression used
	Rule (RI-97):	Type:	Validation (Insert/Update)
		Rule Name:	NumPlan Uniqueness
		Description:	DN by itself is not unique. Uniqueness for re combination of the DNOrPattern and Partiti Translation Patterns, which may be further Pattern or Translation Pattern cannot have type of pattern even if the Dial Plan, Route

		Test Condition:	?
	Rule (RI-120):	Type:	Validation (Insert/Update)
		Rule Name:	DNOrPattern Characters and Digits
		Description:	While the maximum number of digits for ar CallManager is 24 digits, the length of an en contain up to 50 characters. This is necessar where several characters are used to define particular digit. DNs and Patterns cannot co expressions are taken into account and redu
		Test Condition:	NumPlan.dNOrPattern with wildcards and e contain more than 24 digits
	Rule (RI-238):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	doBeforeNumPlanInsOrUpd
		Description:	Before Insert/Update logic from NumPlan ta
		Test Condition:	?
		Error Message:	?
		Remedy:	?
	Rule (RI-238):	Type:	Active (Insert/Update)
		Rule Name:	doBeforeNumPlanInsOrUpd
		Description:	Before Insert/Update logic from NumPlan ta
		Test Condition:	?
		Error Message:	?
		Remedy:	?
	Rule (RI-279):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	numplan versionstamp
		Description:	on change to anything in numplan table, up
		Test Condition:	update devicerelatedversionstamp
	Rule (RI-353):	Type:	Validation (Insert/Update)
		Rule Name:	Directed Call Park Reversion Number must
		Description:	The number created by combining the Park exist in the same partition as the Park Code.

			and the Reversion Prefix is 8, there cannot a with a pattern of 8222. On Update if neither skip this check.
		Test Condition:	ON INSERT/UPDATE in NumPlan: IF (new_tk PATTERN_USAGE_DIRECTED_CALL_PARK) A SELECT count(*) INTO nRows FROM NumPl new_fkRoutePartition AND dnOrPattern = ((nRows > 0) THEN throw exception; END IF;
		Error Message:	The retrieval code (Prefix + Park Code) alrea
		Remedy:	Change the Park Code or the Retrieval Prefi
	Rule (RI-355):	Type:	Validation (Insert/Update)
		Rule Name:	Directed Call Park Retrieval Code record no
		Description:	If a NumPlan record is the Retrieval Code fo DBMon manages those records
		Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: IF PATTERN_USAGE_DIRECTED_CALL_PARK) A END IF; -- need to skip on UPDATE if there a
		Error Message:	The retrieval code record for Directed Call P
		Remedy:	Make changes to the Park Code
	Rule (RI-357):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	Insert NumPlanDCPSyn for sync of Directed
		Description:	If a record is inserted, updated or deleted in (Directed Call Park) and empty ikNumPlan_ table. DBMon checks for records in NumPla insert, update or delete the corresponding r
		Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: IF (ikNumPlan_ParkCode IS NULL) THEN Inser
	Rule (RI-371):	Type:	Validation (Insert/Update)
		Rule Name:	Directed Call Park Code and Prefix max leng
		Description:	The max length for both the Park Code and retrieval code can therefore be up to 48 digi
		Test Condition:	ON INSERT/UPDATE IN NumPlan: IF (new_tl ((LENGTH(new_DnOrPattern) > 24) OR (LEN exception
		Error Message:	Park Code and Retrieval Prefix are each lim
		Remedy:	Reduce the length of the Park Code and/or R

Rule (RI-768):	Type:	Validation (Update)
	Rule Name:	BLF Directed CallPark number must be a Di
	Description:	The NumPlan item referenced in BLFDirect Park pattern. The pattern must contain only wildcards (X) or expressions with brackets.
	Test Condition:	ON INSERT/UPDATE in BLFDirectedCallPark
	Error Message:	The BLF Directed Call Park number must be
	Remedy:	Make sure the Destination is a dialable Dire
Rule (RI-952):	Type:	Active (Insert/Update)
	Rule Name:	Derive alternate number(s) from directory n
	Description:	If dnorpattern changes, recalculate any row this directory number
	Test Condition:	On Insert/Update NumPlan, IF dnOrPattern fkNumPlan = NumPlan.pkid as necessary
Rule (RI-2251):	Type:	Active (Update)
	Rule Name:	Update DateTimeStamp of ELINGroupMeml
	Description:	Any update to DNorPattern or fkRoutePartit tkPatternUsage as ELIN Pattern should upda ElinGroupMember table.
	Test Condition:	ON UPDATE INTO numplan table where tkp dbinfo('utc_current'); on ELINGroupMembe
2.3.293.45 dnorpatternipv6 (FI-3684)		
Type:	string [255]	
Default Value:	EMPTY	
Remarks:	SIP route pattern to include IPv6 address for URL based pat	
Rule (RFI-190):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage <>10
	Constraint:	(DNOrPatternIPv6 = '')
	Remarks:	IPv6 address should only be set for IPAddre
Rule (RI-703):	Type:	Validation (Insert/Update)
	Rule Name:	Insert Update NumPlan.DNOrPatternIPv6
	Description:	On insert or update value must be valid hos must not be SiteLocal LinkLocal IPv4 Mappe
	Test Condition:	On insert or update of DNOrPatternIPv6

	Error Message:	Value must be valid hostname or valid ip ad LinkLocal IPv4 Mapped IPv4 Combined or U
	Remedy:	Correct to valid IPv6 address or hostname

2.3.293.46 dontwaitforidtatsubsequenthops (FI-21253)

Type:	bool	
Default Value:	FALSE	
Remarks:	When this checkbox is enabled, Inter digit timeout will not	
Rule (RFI-551):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3)
	Constraint:	DontWaitForIDTAtSubsequentHops = 'f'
	Remarks:	DontWaitForIDTAtSubsequentHops is confi

2.3.293.47 externalpresentationname (FI-28067)

Type:	string [200]
Default Value:	EMPTY
Validation:	^[^\x00-\x1F]{0,50}$
Remarks:	This field displays the External Presentation Name on the d

2.3.293.48 externalpresentationnumber (FI-28066)

Type:	dn (Indexed)
DN Type:	DN_TYPE_MASK
Default Value:	EMPTY
Validation:	^[0-9*#+X]{0,32}$
Remarks:	External Presentation Number for the user.

2.3.293.49 fkaarneighborhood (FI-1119)

Type:	guid (Null OK)
Default Value:	NULL

2.3.293.50 fkcallingsearchspace_cfapt (FI-1342)

Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	Call Forward Alternate Party	
Rule (RFI-35):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	fkCallingSearchSpace_CFAPT IS NULL
	Null Allowed:	null
	Remarks:	CallingSearchSpace_CFAPT is required only

2.3.293.51 fkcallingsearchspace_cfb (FI-638)

Type:	guid (Null OK)
Default Value:	NULL

Remarks:	Call Forward Busy	
Rule (RFI-36):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	fkCallingSearchSpace_CFB IS NULL
	Null Allowed:	null
	Remarks:	CallingSearchSpace_CFB is required only fo
2.3.293.52 fkcallingsearchspace_cfbint (FI-2326)		
Type:	guid (Null OK)	
Default Value:	NULL	
2.3.293.53 fkcallingsearchspace_cfhr (FI-3202)		
Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	Call Forward On Hold Reversion	
2.3.293.54 fkcallingsearchspace_cfhrint (FI-3203)		
Type:	guid (Null OK)	
Default Value:	NULL	
2.3.293.55 fkcallingsearchspace_cfna (FI-639)		
Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	Call Forward No Answer	
Rule (RFI-37):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	fkCallingSearchSpace_CFNA IS NULL
	Null Allowed:	null
	Remarks:	CallingSearchSpace_CFNA is required only
2.3.293.56 fkcallingsearchspace_cfnaint (FI-2468)		
Type:	guid (Null OK)	
Default Value:	NULL	
2.3.293.57 fkcallingsearchspace_cfur (FI-3204)		
Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	Call Forward Not Registered	
2.3.293.58 fkcallingsearchspace_cfurint (FI-3205)		
Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	Call Forward Not Registered	
2.3.293.59 fkcallingsearchspace_devicefailure (FI-930)		

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Device failure
Rule (RFI-38):	Type: Inter-field Condition and Constraint Test Condition: tkPatternUsage != 2 AND tkPatternUsage != Constraint: fkCallingSearchSpace_DeviceFailure IS NUL Null Allowed: null Remarks: CallingSearchSpace_DeviceFailure is requir

2.3.293.60 fkcallingsearchspace_mwi (FI-1078)

Type:	guid (Null OK)
Default Value:	NULL
Rule (RFI-39):	Type: Inter-field Condition and Constraint Test Condition: tkPatternUsage != 6 Constraint: fkCallingSearchSpace_MWI IS NULL Null Allowed: null Remarks: CallingSearchSpace_MWI is required only f

2.3.293.61 fkcallingsearchspace_pff (FI-2327)

Type:	guid (Null OK)
Default Value:	NULL

2.3.293.62 fkcallingsearchspace_pffint (FI-2328)

Type:	guid (Null OK)
Default Value:	NULL

2.3.293.63 fkcallingsearchspace_pkmonfwdnoret (FI-3725)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Calling Search Space for Park Monitoring Forward No Retre
Rule (RFI-224):	Type: Inter-field Condition and Constraint Test Condition: tkPatternUsage != 2 AND tkPatternUsage != Constraint: fkCallingSearchSpace_PkMonFwdNoRet IS Remarks: Calling Search Space for Park Monitoring Fo Directory Numbers (Device, Device Templat

2.3.293.64 fkcallingsearchspace_pkmonfwdnoretint (FI-3726)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Calling Search Space for Park Monitoring Forward No Retre
Rule (RFI-225):	Type: Inter-field Condition and Constraint Test Condition: tkPatternUsage != 2 AND tkPatternUsage !=

	Constraint:	fkCallingSearchSpace_PkMonFwdNoRetInt
	Remarks:	Calling Search Space for Park Monitoring Fo only for Directory Numbers (Device and De

2.3.293.65 fkcallingsearchspace_reroute (FI-2400)

Type:	guid (Not Modifiable, Null OK)	
Default Value:	NULL	
Remarks:	NOT USED TODAY - Called Redirect CallingSearchSpace on a	

2.3.293.66 fkcallingsearchspace_revert (FI-3206)

Type:	guid (Null OK)	
Default Value:	NULL	
Rule (RI-355):	Type:	Validation (Insert/Update)
	Rule Name:	Directed Call Park Retrieval Code record no
	Description:	If a NumPlan record is the Retrieval Code fo DBMon manages those records
	Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: IF PATTERN_USAGE_DIRECTED_CALL_PARK) A END IF; -- need to skip on UPDATE if there a
	Error Message:	The retrieval code record for Directed Call P
	Remedy:	Make changes to the Park Code
Rule (RI-357):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Insert NumPlanDCPSyn for sync of Directed
	Description:	If a record is inserted, updated or deleted in (Directed Call Park) and empty ikNumPlan_ table. DBMon checks for records in NumPla insert, update or delete the corresponding r
	Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: IF (ikNumPlan_ParkCode IS NULL) THEN Inser

2.3.293.67 fkcallingsearchspace_sharedlineappear (FI-467)

Type:	guid (Null OK)	
Default Value:	NULL	
Migration Source:	NULL	
Rule (RFI-40):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (2, 8, 11, 13,19)
	Constraint:	fkCallingSearchSpace_SharedLineAppear IS
	Null Allowed:	null
	Remarks:	CallingSearchSpace_SharedLineAppear is re Ports, Intercom Lines and line templates

Rule (RFI-153):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage = 13 or tkPatternUsage=19
	Constraint:	(fkCallingSearchSpace_SharedLineAppear I
	Remarks:	Calling Search Space (fkCallingSearchSpace lines.
Rule (RI-369):	Type:	Validation (Insert/Update)
	Rule Name:	Intercom Line must have an Intercom Calli
	Description:	For Intercom line an Intercom CSS is requir Intercom)
	Test Condition:	ON INSERT/UPDATE IN NumPlan: IF (new_t AND ((new_fkCallingSearchSpace IS NULL) CallingSearchSpace WHERE pkid = new_fkC PARTITION_USAGE_INTERCOM) THEN throv
	Error Message:	Intercom line must have an Intercom Callin
	Remedy:	Assign an Intercom CSS and try again.

2.3.293.68 fkcallingsearchspace_translation (FI-553)

Type:	guid (Null OK)
Default Value:	NULL
Migration Source:	NULL
Remarks:	used only if tkPatternUsage is translation

Rule (RFI-41):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,9,10,14,15,20)
	Constraint:	fkCallingSearchSpace_Translation IS NULL
	Null Allowed:	null
	Remarks:	CallingSearchSpace_Translation is used onl Routing
Rule (RFI-154):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage = 14
	Constraint:	(fkCallingSearchSpace_Translation IS NOT N
	Remarks:	Calling Search Space (fkCallingSearchSpace Translation patterns.
Rule (RI-370):	Type:	Validation (Insert/Update)
	Rule Name:	Intercom Translation Pattern must have an
	Description:	The max length for both the Park Code and retrieval code can therefore be up to 48 digi
	Test Condition:	ON INSERT/UPDATE IN NumPlan: SELECT tk callingsearchspace WHERE pkid = new_fkCa

		NOT NULL) THEN IF (new_tkPatternUsage = theMoniker = 'NP_NOT_INTERCOM_CSS'; ex END IF ELSE IF (CSSrpUsage = 13) THEN LE 'NP_INTERCOM_CSS_NOT_ALLOWED'; execu IF; END IF;
	Error Message:	Intercom translation pattern must have an
	Remedy:	Assign an Intercom CSS and try again.

2.3.293.69 fkcallmanager (FI-1889)

Type:	guid (Cascade Delete, Null OK)	
Default Value:	NULL	
Remarks:	Pointer to CallManager assoicated with callparck	
Rule (RFI-1):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage = 0
	Constraint:	fkCallManager IS NOT NULL
	Null Allowed:	null
	Remarks:	CallManager is required for Call Park
Rule (RFI-2):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 0
	Constraint:	fkCallManager IS NULL
	Null Allowed:	null
	Remarks:	CallManager not used for non-Call Park.
Rule (RFI-42):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 0
	Constraint:	fkCallManager IS NULL
	Null Allowed:	null
	Remarks:	CallManager is required only for Call Park

2.3.293.70 fkdevice_intercomdefault (FI-3648)

Type:	guid (Null OK)	
Remarks:	References the device associated with intercom line when	
Rule (RFI-191):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage <>13 AND tkPatternUsage <
	Constraint:	(fkDevice_IntercomDefault IS NULL)
	Remarks:	Intercom Default device should be set only
Rule (RI-279):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	numplan versionstamp
	Description:	on change to anything in numplan table, up

	Test Condition:	update devicerelatedversionstamp
Rule (RI-467):	Type:	Validation (Insert/Update)
	Rule Name:	NumPlan.fkDevice_IntercomDefault should
	Description:	Default device for intercom to be a real devi feature based on product and protocol (PSF
	Test Condition:	ON INSERT/UPDATE IN Numplan
	Error Message:	Default device for intercom must be a real d feature.
	Remedy:	Use a different device as default device.
2.3.293.71 fkdialplan (FI-548)		
Type:	guid (Null OK)	
Default Value:	NULL	
Migration Source:	id for NADP	
Remarks:	used only for route pattern	
Rule (RFI-44):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,14,15,20)
	Constraint:	fkDialPlan IS NULL
	Null Allowed:	null
	Remarks:	DialPlan is required only for Route and Tra
Rule (RI-97):	Type:	Validation (Insert/Update)
	Rule Name:	NumPlan Uniqueness
	Description:	DN by itself is not unique. Uniqueness for re combination of the DNOrPattern and Partiti Translation Patterns, which may be further Pattern or Translation Pattern cannot have type of pattern even if the Dial Plan, Route P
	Test Condition:	?
Rule (RI-122):	Type:	Validation (Insert/Update)
	Rule Name:	Route Filter matches Dial Plan
	Description:	Route Filters are dependent on the Dial Plan
	Test Condition:	@NumPlan.fkRouteFilter IN (SELECT pkid F @NumPlan.fkDialPlan)
	Error Message:	Route Filter must be associated with the cur
	Remedy:	

		Correct the Dial Plan for the current item or Dial Plan.

2.3.293.72 fkdigitdiscardinstruction (FI-189)

Type:	guid (Null OK)	
Default Value:	NULL	
Migration Source:	???DigitDiscardInstructions	
Remarks:	A transform	
Rule (RFI-45):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,14,15,20)
	Constraint:	fkDigitDiscardInstruction IS NULL
	Null Allowed:	null
	Remarks:	DigitDiscardInstruction is required only for

2.3.293.73 fkexternalcallcontrolprofile (FI-5359)

Type:	guid (Null OK)	
Default Value:	NULL	
Rule (RFI-274):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (2,3,5,11)
	Default:	NULL
	Constraint:	fkExternalCallControlProfile IS NULL
	Null Allowed:	null
	Remarks:	NumPlan_fkExternalCallControlProfile mus number, translation pattern, route pattern a

2.3.293.74 fkmatrix_presence (FI-2401)

Type:	guid
Default Value:	ad243d17-98b4-4118-8feb-5ff2e1b781ac
Remarks:	Pkid for Presence Group Matrix record

2.3.293.75 fkresourceprioritynamespace (FI-3504)

Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	Resource Priority Namespace for Route Patterns and Transl	
Rule (RFI-167):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage Not in (3,5)
	Constraint:	fkResourcePriorityNamespace is NULL
	Remarks:	ResourcePriorityNamespace is used only wi

2.3.293.76 fkroutefilter (FI-187)

Type:	guid (Null OK)
Default Value:	NULL

Migration Source:	convert from WhereID	
Remarks:	used only if pattern contains an @	
Rule (RI-97):	Type:	Validation (Insert/Update)
	Rule Name:	NumPlan Uniqueness
	Description:	DN by itself is not unique. Uniqueness for re combination of the DNOrPattern and Partiti Translation Patterns, which may be further Pattern or Translation Pattern cannot have type of pattern even if the Dial Plan, Route F
	Test Condition:	?
Rule (RI-122):	Type:	Validation (Insert/Update)
	Rule Name:	Route Filter matches Dial Plan
	Description:	Route Filters are dependent on the Dial Plan
	Test Condition:	@NumPlan.fkRouteFilter IN (SELECT pkid F @NumPlan.fkDialPlan)
	Error Message:	Route Filter must be associated with the cur
	Remedy:	Correct the Dial Plan for the current item or Dial Plan.

2.3.293.77 fkroutepartition (FI-177)

Type:	guid (Null OK)	
Default Value:	NULL	
Migration Source:	NULL	
Rule (RFI-152):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage = 13 OR tkPatternUsage = 14
	Constraint:	(fkRoutePartition IS NOT NULL)
	Remarks:	Route Partition is required for Intercom lin
Rule (RI-97):	Type:	Validation (Insert/Update)
	Rule Name:	NumPlan Uniqueness
	Description:	DN by itself is not unique. Uniqueness for re combination of the DNOrPattern and Partiti Translation Patterns, which may be further Pattern or Translation Pattern cannot have type of pattern even if the Dial Plan, Route F
	Test Condition:	?
Rule (RI-353):	Type:	Validation (Insert/Update)

		Rule Name:	Directed Call Park Reversion Number must
		Description:	The number created by combining the Park exist in the same partition as the Park Code. and the Reversion Prefix is 8, there cannot a with a pattern of 8222. On Update if neither skip this check.
		Test Condition:	ON INSERT/UPDATE in NumPlan: IF (new_tk PATTERN_USAGE_DIRECTED_CALL_PARK) A SELECT count(*) INTO nRows FROM NumPl new_fkRoutePartition AND dnOrPattern = ((nRows > 0) THEN throw exception; END IF;
		Error Message:	The retrieval code (Prefix + Park Code) alrea
		Remedy:	Change the Park Code or the Retrieval Prefi
	Rule (RI-355):	Type:	Validation (Insert/Update)
		Rule Name:	Directed Call Park Retrieval Code record no
		Description:	If a NumPlan record is the Retrieval Code fo DBMon manages those records
		Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: IF PATTERN_USAGE_DIRECTED_CALL_PARK) A END IF; -- need to skip on UPDATE if there a
		Error Message:	The retrieval code record for Directed Call P
		Remedy:	Make changes to the Park Code
	Rule (RI-357):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	Insert NumPlanDCPSyn for sync of Directed
		Description:	If a record is inserted, updated or deleted in (Directed Call Park) and empty ikNumPlan_ table. DBMon checks for records in NumPla insert, update or delete the corresponding r
		Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: IF (ikNumPlan_ParkCode IS NULL) THEN Inser
	Rule (RI-368):	Type:	Validation (Insert/Update)
		Rule Name:	Intercom Line or Translation must have an
		Description:	For Intercom line or translation pattern an must be tkPartitionUsage = Intercom)
		Test Condition:	ON INSERT/UPDATE IN NumPlan: IF (new_tk AND ((new_fkRoutePartition IS NULL) OR (S WHERE pkid = new_fkRoutePartition <> PAI exception

	Error Message:	Intercom line must have an Intercom Partit
	Remedy:	Assign an Intercom Partition and try again.
Rule (RI-705):	Type:	Validation (Insert/Update)
	Rule Name:	IPv6 Pattern Uniqueness
	Description:	IPv6 Pattern should be unique in the same p
	Test Condition:	Test condition is to check if there is already
	Error Message:	Cannot have duplicate IPv6 patterns
Rule (RI-952):	Type:	Active (Insert/Update)
	Rule Name:	Derive alternate number(s) from directory r
	Description:	If dnorpattern changes, recalculate any row this directory number
	Test Condition:	On Insert/Update NumPlan, IF dnOrPattern fkNumPlan = NumPlan.pkid as necessary
Rule (RI-2251):	Type:	Active (Update)
	Rule Name:	Update DateTimeStamp of ELINGroupMeml
	Description:	Any update to DNorPattern or fkRoutePartit tkPatternUsage as ELIN Pattern should upda ElinGroupMember table.
	Test Condition:	ON UPDATE INTO numplan table where tkp dbinfo('utc_current'); on ELINGroupMembe
2.3.293.78 fkvoicemessagingprofile (FI-1079)		
Type:	guid (Null OK)	
Default Value:	NULL	
Rule (RFI-75):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	fkVoiceMessagingProfile IS NULL
	Null Allowed:	null
	Remarks:	VoiceMessagingProfile is required only for I
Rule (RFI-76):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage = 8
	Constraint:	fkVoiceMessagingProfile = '00000000-1111-0 fkVoiceMessagingProfile IS NOT NULL
	Null Allowed:	null
	Remarks:	No Voicemail required for VM Port DN

2.3.293.79 hrduration (FI-3207)

Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(HRDuration >= 0) AND (HRDuration <= 1200)
Remarks:	time (in seconds) before notification starts for held call; -1 d

2.3.293.80 hrinterval (FI-3208)

Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(HRInterval >= 0) AND (HRInterval <= 1200)
Remarks:	time (in seconds) between notifications for held call; -1 defa

2.3.293.81 iknumplan_parkcode (FI-3209)

Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	Directed Call Park record for which this record specifies the	
Rule (RI-120):	Type:	Validation (Insert/Update)
	Rule Name:	DNOrPattern Characters and Digits
	Description:	While the maximum number of digits for ar CallManager is 24 digits, the length of an en contain up to 50 characters. This is necessar where several characters are used to define particular digit. DNs and Patterns cannot co expressions are taken into account and redu
	Test Condition:	NumPlan.dNOrPattern with wildcards and e contain more than 24 digits
Rule (RI-353):	Type:	Validation (Insert/Update)
	Rule Name:	Directed Call Park Reversion Number must
	Description:	The number created by combining the Park exist in the same partition as the Park Code. and the Reversion Prefix is 8, there cannot a with a pattern of 8222. On Update if neither skip this check.
	Test Condition:	ON INSERT/UPDATE in NumPlan: IF (new_tk PATTERN_USAGE_DIRECTED_CALL_PARK) A SELECT count(*) INTO nRows FROM NumPl new_fkRoutePartition AND dnOrPattern = ((nRows > 0) THEN throw exception; END IF;
	Error Message:	The retrieval code (Prefix + Park Code) alrea
	Remedy:	Change the Park Code or the Retrieval Prefi

Rule (RI-355):	Type:	Validation (Insert/Update)
	Rule Name:	Directed Call Park Retrieval Code record no
	Description:	If a NumPlan record is the Retrieval Code fo DBMon manages those records
	Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: IF PATTERN_USAGE_DIRECTED_CALL_PARK) A END IF; -- need to skip on UPDATE if there a
	Error Message:	The retrieval code record for Directed Call P
	Remedy:	Make changes to the Park Code
Rule (RI-357):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Insert NumPlanDCPSyn for sync of Directed
	Description:	If a record is inserted, updated or deleted in (Directed Call Park) and empty ikNumPlan_ table. DBMon checks for records in NumPla insert, update or delete the corresponding r
	Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: IF (ikNumPlan_ParkCode IS NULL) THEN Inser
Rule (RI-371):	Type:	Validation (Insert/Update)
	Rule Name:	Directed Call Park Code and Prefix max leng
	Description:	The max length for both the Park Code and retrieval code can therefore be up to 48 digi
	Test Condition:	ON INSERT/UPDATE IN NumPlan: IF (new_tk ((LENGTH(new_DnOrPattern) > 24) OR (LEN exception
	Error Message:	Park Code and Retrieval Prefix are each lim
	Remedy:	Reduce the length of the Park Code and/or R

2.3.293.82 isanonymous (FI-28068)

Type:	bool
Default Value:	FALSE
Remarks:	if true, External Presentation Name and External Presentat

2.3.293.83 iscallable (FI-1616)

Type:	bool
Default Value:	TRUE
Remarks:	If this numplan is mapped in DeviceNumPlanMap, this is tr tkPatternUsage is device.

Rule (RI-265):	Type:	Active (Insert/Update)

	Rule Name:	Set IsCallable for pattern_device
	Description:	When (tkPatternUsage == PATTERN_DEVICE should be set to false
	Test Condition:	?
	Error Message:	Set IsCallable for pattern_device_template f
	Remedy:	?
Rule (RI-265):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Set IsCallable for pattern_device
	Description:	When (tkPatternUsage == PATTERN_DEVICE should be set to false
	Test Condition:	?
	Error Message:	Set IsCallable for pattern_device_template f
	Remedy:	?

2.3.293.84 isemergencyservicenumber (FI-26915)

Type:	bool
Default Value:	FALSE
Remarks:	Whether the pattern is a Emergency Service Number

2.3.293.85 ismessagewaitingon (FI-2480)

Type:	bool
Default Value:	FALSE

2.3.293.86 mlpppreemptiondisabled (FI-21018)

Type:	bool
Default Value:	FALSE
Remarks:	if this is true, the matching patterns will not be preempted

2.3.293.87 networkholdmohaudiosourceid (FI-871)

Type:	long (Null OK)	
Default Value:	NULL	
Rule (RFI-48):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	NetworkHoldMOHAudioSourceID IS NULL
	Null Allowed:	null
	Remarks:	NetworkHoldMOHAudioSourceID is set onl

2.3.293.88 nfkccaprofile_id (FI-25582)

Type:	long (Null OK)	
Remarks:	The association of the CCAProfile with the DN will act as a f service) should push the DN into the DNAlias sycn server. If CCA service would find this as an indication that the Admin DNAlias sycn server and will not use up the CPUs.	
Rule (RI-2112):	Type:	Active (Update)
	Rule Name:	Generate USN when nfkCCAProfile_ID field
	Description:	On UPDATE on Numplan and when nfkCCA
	Remedy:	1
2.3.293.89 outsidedialtone (FI-2516)		
Type:	bool	
Default Value:	FALSE	
Remarks:	Dialtone associated with Gateways etc.	
2.3.293.90 parkmonforwardnoretrievedn (FI-3721)		
Type:	string [50] (Null OK)	
Default Value:	NULL	
Validation:	^[0-9*#+X]{0,50}$	
Remarks:	Park Monitoring Forward No Retreive Destination	
Rule (RFI-220):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	ParkMonForwardNoRetrieveDN IS NULL
	Remarks:	Park Monitoring Forward No Retreive Desti Device Template and Hunt Pilot)
2.3.293.91 parkmonforwardnoretrieveintdn (FI-3722)		
Type:	string [50] (Null OK)	
Default Value:	NULL	
Validation:	^[0-9*#+X]{0,50}$	
Remarks:	Park Monitoring Forward No Retreive Internal Destination	
Rule (RFI-221):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	ParkMonForwardNoRetrieveIntDN IS NULL
	Remarks:	Park Monitoring Forward No Retreive Inter (Device and Device Template)
2.3.293.92 parkmonforwardnoretrieveintvmenabled (FI-3723)		
Type:	bool	
Default Value:	FALSE	
Remarks:	Park Monitoring Forward No Retrieve Internal Voice Mail is	

Rule (RFI-222):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	ParkMonForwardNoRetrieveIntVMEnabled
	Null Allowed:	null
	Remarks:	Park Monitoring Forward No Retrieve Inter Numbers (Device and Device Template)

2.3.293.93 parkmonforwardnoretrievevmenabled (FI-3724)

Type:	bool
Default Value:	FALSE
Remarks:	Park Monitoring Forward No Retrieve Voice Mail is Enabled

Rule (RFI-223):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	ParkMonForwardNoRetrieveVMEnabled = '
	Null Allowed:	null
	Remarks:	Park Monitoring Forward No Retrieve Voice (Device and Device Template)

2.3.293.94 parkmonreversiontimer (FI-3727)

Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(ParkMonReversionTimer >= 0) AND (ParkMonReversionTi
Remarks:	Park Monitoring Reversion Timer

Rule (RFI-226):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	ParkMonReversionTimer IS NULL
	Remarks:	Park Monitoring Reversion Timer is set only

2.3.293.95 patternurgency (FI-557)

Type:	bool
Default Value:	FALSE
Migration Source:	new
Remarks:	if true, then autodial when go off hook

Rule (RFI-49):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage IN (15,20)
	Constraint:	PatternUrgency = 't'
	Remarks:	PatternUrgency is always TRUE for Called/C

Rule (RFI-50):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (2,3,5,7,11,14,15,20)

	Constraint:	PatternUrgency = 'f'
	Remarks:	PatternUrgency is always FALSE if not Rout Device Template

2.3.293.96 personalroutingenabled (FI-907)

Type:	bool
Default Value:	FALSE

2.3.293.97 pff_cfb (FI-2329)

Type:	bool
Default Value:	FALSE

2.3.293.98 pff_cfna (FI-2330)

Type:	bool
Default Value:	FALSE

2.3.293.99 pffdestination (FI-2331)

Type:	string [255] (Null OK)	
Default Value:	NULL	
Rule (RI-905):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded
	Description:	null
Rule (RI-905):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Encode URIs to minimum percent encoded
	Description:	null

2.3.293.100 pffintdestination (FI-2332)

Type:	string [255] (Null OK)	
Default Value:	NULL	
Rule (RI-906):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded
	Description:	null
Rule (RI-906):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Encode URIs to minimum percent encoded
	Description:	null

2.3.293.101 pffintvoicemailenabled (FI-2333)

Type:	bool
Default Value:	FALSE

2.3.293.102 pffvoicemailenabled (FI-2334)

Type:	bool

Default Value:	FALSE	
2.3.293.103 pkid (FI-175)		
Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
Rule (RI-96):	Type:	Validation (Insert/Update)
	Rule Name:	AutoAnswer Device Support
	Description:	The AutoAnswer setting for a DN can only b Device Profile) type that supports the Auto A
	Test Condition:	IF (NumPlan.tkAutoAnswer != 0) AND (SELE WHERE (tkSupportsFeature = 7) AND (tkPro exception
	Error Message:	AutoAnswer is not valid for this Directory N that supports the AutoAnswer feature.
	Remedy:	Set AutoAnswer to Off or associated the DN again.
Rule (RI-97):	Type:	Validation (Insert/Update)
	Rule Name:	NumPlan Uniqueness
	Description:	DN by itself is not unique. Uniqueness for re combination of the DNOrPattern and Partiti Translation Patterns, which may be further Pattern or Translation Pattern cannot have type of pattern even if the Dial Plan, Route F
	Test Condition:	?
Rule (RI-262):	Type:	Active (Delete)
	Rule Name:	BeforeDelNumPlan
	Description:	Before deleting from NumPlan delete the co
	Test Condition:	?
	Error Message:	?
	Remedy:	?
Rule (RI-265):	Type:	Active (Insert/Update)
	Rule Name:	Set IsCallable for pattern_device
	Description:	When (tkPatternUsage == PATTERN_DEVICE should be set to false

		Test Condition:	?
		Error Message:	Set IsCallable for pattern_device_template f
		Remedy:	?
	Rule (RI-279):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	numplan versionstamp
		Description:	on change to anything in numplan table, up
		Test Condition:	update devicerelatedversionstamp
	Rule (RI-286):	Type:	Active (Insert)
		Rule Name:	numplan dynamic
		Description:	on insert of numplan, insert the numplandy
		Test Condition:	insert numplan
	Rule (RI-355):	Type:	Validation (Insert/Update)
		Rule Name:	Directed Call Park Retrieval Code record no
		Description:	If a NumPlan record is the Retrieval Code fo DBMon manages those records
		Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: I PATTERN_USAGE_DIRECTED_CALL_PARK) A END IF; -- need to skip on UPDATE if there a
		Error Message:	The retrieval code record for Directed Call P
		Remedy:	Make changes to the Park Code
	Rule (RI-357):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	Insert NumPlanDCPSyn for sync of Directed
		Description:	If a record is inserted, updated or deleted in (Directed Call Park) and empty ikNumPlan_ table. DBMon checks for records in NumPla insert, update or delete the corresponding r
		Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: I (ikNumPlan_ParkCode IS NULL) THEN Inser
	Rule (RI-375):	Type:	Active (Insert)
		Rule Name:	Insert Dynamic Records for CallForward
		Description:	When a NumPlan record for a DN or Line T for dynamic Call Forward settings

		Test Condition:	ON INSERT INTO NumPlan: IF (new_tkPatte CallForwardDynamic (fkNumplan) values (n
	Rule (RI-705):	Type:	Validation (Insert/Update)
		Rule Name:	IPv6 Pattern Uniqueness
		Description:	IPv6 Pattern should be unique in the same p
		Test Condition:	Test condition is to check if there is already
		Error Message:	Cannot have duplicate IPv6 patterns
	Rule (RI-768):	Type:	Validation (Update)
		Rule Name:	BLF Directed CallPark number must be a Di
		Description:	The NumPlan item referenced in BLFDirecte Park pattern. The pattern must contain only wildcards (X) or expressions with brackets.
		Test Condition:	ON INSERT/UPDATE in BLFDirectedCallPark
		Error Message:	The BLF Directed Call Park number must be
		Remedy:	Make sure the Destination is a dialable Dire
	Rule (RI-788):	Type:	Validation (Delete)
		Rule Name:	NumPlan Delete Restriction
		Description:	Cannot delete DTMF Mobility pattern if it ha
		Test Condition:	ON DELETE From NumPlan IF (tkPatternUsa and GlobalSetting.tkGlobalSetting = 1) THEN
		Error Message:	Cannot delete DTMF Mobility pattern if it ha
	Rule (RI-839):	Type:	Active (Delete)
		Rule Name:	Cleanup CallFowardHistoryDynamic
		Description:	On Delete of a Numplan record, remove all CallForwardHistoryDynamic table
		Test Condition:	On Delete
	Rule (RI-851):	Type:	Active (Delete)
		Rule Name:	Cascade Delete All Associated URIs
		Description:	When a DN is removed, all URIs associated
		Test Condition:	On DELETE, remove all URIs associated with
	Rule (RI-952):	Type:	Active (Insert/Update)

		Rule Name:	Derive alternate number(s) from directory
		Description:	If dnorpattern changes, recalculate any row this directory number
		Test Condition:	On Insert/Update NumPlan, IF dnOrPattern fkNumPlan = NumPlan.pkid as necessary
	Rule (RI-2112):	Type:	Active (Update)
		Rule Name:	Generate USN when nfkCCAProfile_ID field
		Description:	On UPDATE on Numplan and when nfkCCA
		Remedy:	1
	Rule (RI-2180):	Type:	Active (Insert)
		Rule Name:	Insert into CallPark table
		Description:	When a record is inserted in NumPlan table record into CallPark table with correspondi
		Test Condition:	ON INSERT in NumPlan: IF (tkPatternUsage
	Rule (RI-2183):	Type:	Validation (Insert/Update)
		Rule Name:	Only one instance of Centralized Conferenc
		Description:	There can be no more than one NumPlan re
		Test Condition:	ON INSERT/UPDATE INTO NumPlan: IF (new COUNT(*) FROM NumPlan WHERE tkPatter exception; END IF; END IF;
		Error Message:	Only one Centralized Conference Number is
		Remedy:	Update the previous defined Centralized Co
	Rule (RI-2251):	Type:	Active (Update)
		Rule Name:	Update DateTimeStamp of ELINGroupMeml
		Description:	Any update to DNorPattern or fkRoutePartit tkPatternUsage as ELIN Pattern should upda ElinGroupMember table.
		Test Condition:	ON UPDATE INTO numplan table where tkp dbinfo('utc_current'); on ELINGroupMembe
	Rule (RI-2355):	Type:	Active (Update/Delete)
		Rule Name:	On Update/Delete of tkRoamingUserStatus
		Description:	When new_tkRoamingUserStatus != old_tkR new usn value else insert a new row in USN
		Test Condition:	new_tkRoamingUserStatus != old_tkRoamin updated
	Rule (RI-2403):	Type:	Active (Insert)

	Rule Name:	Insert into AgentNumplanDynamic
	Description:	When a record is inserted into numplan tab record int AgentNumplanDynamic
	Test Condition:	On INSERT in Numplan:IF tkpatternusage= AgentNumplanDynamic(pkid,fknumplan) v

2.3.293.104 prefixdigitsout (FI-190)

Type:	dn (Null OK)	
DN Type:	DN_TYPE_ALL_DIGITS	
Default Value:	NULL	
Validation:	^[0-9*#+]{0,50}$	
Migration Source:	PrefixDigitsOut	
Remarks:	A transform - this is a mask pattern	
Rule (RFI-51):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,12,14,15,20)
	Constraint:	PrefixDigitsOut IS NULL
	Null Allowed:	null
	Remarks:	PrefixDigitsOut is set only for Route and Tra
Rule (RI-353):	Type:	Validation (Insert/Update)
	Rule Name:	Directed Call Park Reversion Number must
	Description:	The number created by combining the Park exist in the same partition as the Park Code. and the Reversion Prefix is 8, there cannot a with a pattern of 8222. On Update if neither skip this check.
	Test Condition:	ON INSERT/UPDATE in NumPlan: IF (new_tk PATTERN_USAGE_DIRECTED_CALL_PARK) A SELECT count(*) INTO nRows FROM NumPl new_fkRoutePartition AND dnOrPattern = ((nRows > 0) THEN throw exception; END IF;
	Error Message:	The retrieval code (Prefix + Park Code) alrea
	Remedy:	Change the Park Code or the Retrieval Prefi
Rule (RI-355):	Type:	Validation (Insert/Update)
	Rule Name:	Directed Call Park Retrieval Code record no
	Description:	If a NumPlan record is the Retrieval Code fo DBMon manages those records
	Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: I PATTERN_USAGE_DIRECTED_CALL_PARK) A END IF; -- need to skip on UPDATE if there a

	Error Message:	The retrieval code record for Directed Call P
	Remedy:	Make changes to the Park Code
Rule (RI-357):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Insert NumPlanDCPSyn for sync of Directed
	Description:	If a record is inserted, updated or deleted in (Directed Call Park) and empty ikNumPlan_ table. DBMon checks for records in NumPla insert, update or delete the corresponding r
	Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: IF (ikNumPlan_ParkCode IS NULL) THEN Inser
Rule (RI-371):	Type:	Validation (Insert/Update)
	Rule Name:	Directed Call Park Code and Prefix max leng
	Description:	The max length for both the Park Code and retrieval code can therefore be up to 48 digi
	Test Condition:	ON INSERT/UPDATE IN NumPlan: IF (new_t ((LENGTH(new_DnOrPattern) > 24) OR (LEN exception
	Error Message:	Park Code and Retrieval Prefix are each lim
	Remedy:	Reduce the length of the Park Code and/or R

2.3.293.105 rejectanonymouscall (FI-10238)	
Type:	bool
Default Value:	FALSE
Remarks:	When RejectAnonymousCall is enabled, all anonymous inco

2.3.293.106 resettoggle (FI-3078)		
Type:	bool	
Default Value:	FALSE	
Remarks:	Should this device or group be reset	
Rule (RI-279):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	numplan versionstamp
	Description:	on change to anything in numplan table, up
	Test Condition:	update devicerelatedversionstamp

2.3.293.107 revertdestination (FI-3210)	
Type:	string [50] (Null OK)
Default Value:	NULL
Validation:	^[0-9*#+]{0,50}$

Remarks:	Revert destination when direct call park timeout expired	
Rule (RI-355):	Type:	Validation (Insert/Update)
	Rule Name:	Directed Call Park Retrieval Code record no
	Description:	If a NumPlan record is the Retrieval Code fo DBMon manages those records
	Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: I PATTERN_USAGE_DIRECTED_CALL_PARK) A END IF; -- need to skip on UPDATE if there a
	Error Message:	The retrieval code record for Directed Call P
	Remedy:	Make changes to the Park Code
Rule (RI-357):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Insert NumPlanDCPSyn for sync of Directed
	Description:	If a record is inserted, updated or deleted in (Directed Call Park) and empty ikNumPlan_ table. DBMon checks for records in NumPla insert, update or delete the corresponding r
	Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: I (ikNumPlan_ParkCode IS NULL) THEN Inse
2.3.293.108 routenexthopbycgpn (FI-3939)		
Type:	bool	
Default Value:	FALSE	
Remarks:	TRUE if Digit Analysis should use Calling Party Number wh	
2.3.293.109 routeonuserpart (FI-5106)		
Type:	bool	
Default Value:	FALSE	
Remarks:	The field is used for SIP Domain Routing Patterns	
Rule (RFI-251):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (9,10)
	Constraint:	RouteOnUserPart = 'f'
	Null Allowed:	null
	Remarks:	RouteOnUserPart is used only for IP and Do all other pattern types.
2.3.293.110 supportoverlapsending (FI-1347)		
Type:	bool	
Default Value:	FALSE	
Rule (RFI-52):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 5 AND tkPatternUsage !=

	Constraint:	SupportOverlapSending = 'f'
	Remarks:	SupportOverlapSending is set only for Rout
2.3.293.111 tkautoanswer (FI-902)		
Type:	enum	
Default Value:	0	
Migration Source:	AutoAnswerFlag	
Remarks:	auto answer enabled	
Rule (RFI-53):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage != tkPatternUsage !=19
	Constraint:	tkAutoAnswer = 0
	Remarks:	AutoAnswer is OFF only for Directory Numl
Rule (RI-96):	Type:	Validation (Insert/Update)
	Rule Name:	AutoAnswer Device Support
	Description:	The AutoAnswer setting for a DN can only b Device Profile) type that supports the Auto A
	Test Condition:	IF (NumPlan.tkAutoAnswer != 0) AND (SELE WHERE (tkSupportsFeature = 7) AND (tkPro exception
	Error Message:	AutoAnswer is not valid for this Directory N that supports the AutoAnswer feature.
	Remedy:	Set AutoAnswer to Off or associated the DN again.
Rule (RI-414):	Type:	Validation (Insert/Update)
	Rule Name:	Intercom DN with intercom compatible auto
	Description:	on insert/update intercom DN autoanswer t
	Test Condition:	ON INSERT/Update of DN: IF (tkPatternUsag Enum from TypeAutoAnswer WHERE isInte
2.3.293.112 tkcalmode (FI-21162)		
Type:	enum (Null OK)	
Remarks:	user can assign confidential access level mode to the line	
2.3.293.113 tkcfacssactivationpolicy (FI-3461)		
Type:	enum	
Default Value:	0	
Remarks:	CFA CSS Activation Policy	
2.3.293.114 tkdevicesecuritymode_minimumallowed (FI-3259)		
Type:	enum (Null OK)	

Default Value:	NULL	
Remarks:	Level of security required for a Conference initiated on a M	
Rule (RFI-143):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage = 1
	Constraint:	(tkDeviceSecurityMode_MinimumAllowed
	Remarks:	Minimum Security Mode must be set for Me
Rule (RFI-144):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkpatternusage NOT IN (1,104)
	Constraint:	(tkDeviceSecurityMode_MinimumAllowed
	Remarks:	Minimum Security Mode can only be set for Conference Patterns
2.3.293.115 tkmixer (FI-192)		
Type:	enum (Null OK)	
Default Value:	NULL	
Migration Source:	if (merged from MeetMeConference) MeetMeConference.M	
Remarks:	used only if tkPatternUsage is MeetMe. Unicast/Multicast	
Rule (RFI-55):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 1
	Constraint:	tkMixer IS NULL
	Null Allowed:	null
	Remarks:	Mixer is set only for Conference Numbers
2.3.293.116 tknetworklocation (FI-188)		
Type:	enum	
Default Value:	0	
Migration Source:	NetworkLocation	
Rule (RFI-56):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,14,15,20)
	Constraint:	tkNetworkLocation = 0
	Remarks:	Only Route or Translation Pattern can be of
2.3.293.117 tknumberingplan_called (FI-3510)		
Type:	enum	
Default Value:	0	
Remarks:	Values are based on TypeNumberingPlan	
Rule (RFI-172):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,20)
	Constraint:	tkNumberingPlan_Called = 0

	Null Allowed:	null
	Remarks:	Non-default values for tkNumberingPlan_C patterns, Called Party Transformations and

2.3.293.118 tknumberingplan_calling (FI-3523)

Type:	enum	
Default Value:	0	
Remarks:	Values based on TypeNumberingPlan	
Rule (RFI-174):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,15)
	Constraint:	tkNumberingPlan_Calling = 0
	Null Allowed:	null
	Remarks:	Non-default values for tkNumberingPlan_C patterns, Calling Party Transformations and

2.3.293.119 tkpatternprecedence (FI-1338)

Type:	enum	
Default Value:	5	
Rule (RFI-57):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,14,15,20)
	Constraint:	tkPatternPrecedence = 5
	Remarks:	MLPP Pattern Precedence can be other than Patterns, and Hunt Pilots

2.3.293.120 tkpatternrouteclass (FI-3938)

Type:	enum
Default Value:	0

2.3.293.121 tkpatternusage (FI-180)

Type:	enum (Not Modifiable)	
Migration Source:	if (merged from CallPark) CallPark; if (merged from MeetM	
Remarks:	{CallPark uses pattern, MeetMe uses DN, Device uses DNOr uses DN}	
Rule (RFI-685):	Type:	Inter-field Condition and Constraint
	Test Condition:	isEmergencyServiceNumber='t'
	Constraint:	tkPatternUsage IN (3,5) AND EXISTS (SELEC 'NativeEmergencyCallHandling' AND value
	Remarks:	EmergencyServiceNumber can be configure enabled and the pattern is a Translation Pa other pattern types,and when the feature is
Rule (RI-96):	Type:	Validation (Insert/Update)

		Rule Name:	AutoAnswer Device Support
		Description:	The AutoAnswer setting for a DN can only b Device Profile) type that supports the Auto A
		Test Condition:	IF (NumPlan.tkAutoAnswer != 0) AND (SELE WHERE (tkSupportsFeature = 7) AND (tkPro exception
		Error Message:	AutoAnswer is not valid for this Directory N that supports the AutoAnswer feature.
		Remedy:	Set AutoAnswer to Off or associated the DN again.
	Rule (RI-120):	Type:	Validation (Insert/Update)
		Rule Name:	DNOrPattern Characters and Digits
		Description:	While the maximum number of digits for ar CallManager is 24 digits, the length of an en contain up to 50 characters. This is necessar where several characters are used to define particular digit. DNs and Patterns cannot co expressions are taken into account and redu
		Test Condition:	NumPlan.dNOrPattern with wildcards and e contain more than 24 digits
	Rule (RI-238):	Type:	Active (Insert/Update)
		Rule Name:	doBeforeNumPlanInsOrUpd
		Description:	Before Insert/Update logic from NumPlan ta
		Test Condition:	?
		Error Message:	?
		Remedy:	?
	Rule (RI-265):	Type:	Active (Insert/Update)
		Rule Name:	Set IsCallable for pattern_device
		Description:	When (tkPatternUsage == PATTERN_DEVICE should be set to false
		Test Condition:	?
		Error Message:	Set IsCallable for pattern_device_template fa
		Remedy:	?
	Rule (RI-353):	Type:	Validation (Insert/Update)
		Rule Name:	Directed Call Park Reversion Number must

		Description:	The number created by combining the Park exist in the same partition as the Park Code. and the Reversion Prefix is 8, there cannot a with a pattern of 8222. On Update if neither skip this check.
		Test Condition:	ON INSERT/UPDATE in NumPlan: IF (new_tk PATTERN_USAGE_DIRECTED_CALL_PARK) A SELECT count(*) INTO nRows FROM NumPl new_fkRoutePartition AND dnOrPattern = ((nRows > 0) THEN throw exception; END IF;
		Error Message:	The retrieval code (Prefix + Park Code) alrea
		Remedy:	Change the Park Code or the Retrieval Prefi
	Rule (RI-355):	Type:	Validation (Insert/Update)
		Rule Name:	Directed Call Park Retrieval Code record no
		Description:	If a NumPlan record is the Retrieval Code fo DBMon manages those records
		Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: IF PATTERN_USAGE_DIRECTED_CALL_PARK) A END IF; -- need to skip on UPDATE if there a
		Error Message:	The retrieval code record for Directed Call P
		Remedy:	Make changes to the Park Code
	Rule (RI-357):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	Insert NumPlanDCPSyn for sync of Directed
		Description:	If a record is inserted, updated or deleted in (Directed Call Park) and empty ikNumPlan_ table. DBMon checks for records in NumPla insert, update or delete the corresponding r
		Test Condition:	ON INSERT/UPDATE/DELETE in NumPlan: IF (ikNumPlan_ParkCode IS NULL) THEN Inser
	Rule (RI-368):	Type:	Validation (Insert/Update)
		Rule Name:	Intercom Line or Translation must have an
		Description:	For Intercom line or translation pattern an must be tkPartitionUsage = Intercom)
		Test Condition:	ON INSERT/UPDATE IN NumPlan: IF (new_tk AND ((new_fkRoutePartition IS NULL) OR (S WHERE pkid = new_fkRoutePartition <> PAI exception
			Intercom line must have an Intercom Partit

		Error Message:	
		Remedy:	Assign an Intercom Partition and try again.
	Rule (RI-369):	Type:	Validation (Insert/Update)
		Rule Name:	Intercom Line must have an Intercom Calli
		Description:	For Intercom line an Intercom CSS is requir Intercom)
		Test Condition:	ON INSERT/UPDATE IN NumPlan: IF (new_t AND ((new_fkCallingSearchSpace IS NULL) CallingSearchSpace WHERE pkid = new_fkC PARTITION_USAGE_INTERCOM) THEN throw
		Error Message:	Intercom line must have an Intercom Callin
		Remedy:	Assign an Intercom CSS and try again.
	Rule (RI-370):	Type:	Validation (Insert/Update)
		Rule Name:	Intercom Translation Pattern must have an
		Description:	The max length for both the Park Code and retrieval code can therefore be up to 48 digi
		Test Condition:	ON INSERT/UPDATE IN NumPlan: SELECT tk callingsearchspace WHERE pkid = new_fkCa NOT NULL) THEN IF (new_tkPatternUsage = theMoniker = 'NP_NOT_INTERCOM_CSS'; exe END IF ELSE IF (CSSrpUsage = 13) THEN LE 'NP_INTERCOM_CSS_NOT_ALLOWED'; execu IF; END IF;
		Error Message:	Intercom translation pattern must have an I
		Remedy:	Assign an Intercom CSS and try again.
	Rule (RI-371):	Type:	Validation (Insert/Update)
		Rule Name:	Directed Call Park Code and Prefix max leng
		Description:	The max length for both the Park Code and retrieval code can therefore be up to 48 digi
		Test Condition:	ON INSERT/UPDATE IN NumPlan: IF (new_t ((LENGTH(new_DnOrPattern) > 24) OR (LEN exception
		Error Message:	Park Code and Retrieval Prefix are each lim
		Remedy:	Reduce the length of the Park Code and/or R
	Rule (RI-375):	Type:	Active (Insert)

		Rule Name:	Insert Dynamic Records for CallForward
		Description:	When a NumPlan record for a DN or Line T for dynamic Call Forward settings
		Test Condition:	ON INSERT INTO NumPlan: IF (new_tkPatte CallForwardDynamic (fkNumplan) values (n
	Rule (RI-393):	Type:	Validation (Insert/Update)
		Rule Name:	Only one instance of Mobility Patterns for H
		Description:	There can be no more than one NumPlan re (Handoff, DTMF and IVR).
		Test Condition:	ON INSERT/UPDATE INTO NumPlan: IF (new COUNT(*) FROM NumPlan WHERE tkPatter exception; END IF; END IF;
		Error Message:	Only one Mobility number each for Handof
		Remedy:	Update the previous defined Mobility numb
	Rule (RI-414):	Type:	Validation (Insert/Update)
		Rule Name:	Intercom DN with intercom compatible auto
		Description:	on insert/update intercom DN autoanswer t
		Test Condition:	ON INSERT/Update of DN: IF (tkPatternUsag Enum from TypeAutoAnswer WHERE isInte
	Rule (RI-705):	Type:	Validation (Insert/Update)
		Rule Name:	IPv6 Pattern Uniqueness
		Description:	IPv6 Pattern should be unique in the same p
		Test Condition:	Test condition is to check if there is already
		Error Message:	Cannot have duplicate IPv6 patterns
	Rule (RI-768):	Type:	Validation (Update)
		Rule Name:	BLF Directed CallPark number must be a Di
		Description:	The NumPlan item referenced in BLFDirecte Park pattern. The pattern must contain only wildcards (X) or expressions with brackets.
		Test Condition:	ON INSERT/UPDATE in BLFDirectedCallPark
		Error Message:	The BLF Directed Call Park number must be
		Remedy:	Make sure the Destination is a dialable Dire
	Rule (RI-788):	Type:	Validation (Delete)

		Rule Name:	NumPlan Delete Restriction
		Description:	Cannot delete DTMF Mobility pattern if it ha
		Test Condition:	ON DELETE From NumPlan IF (tkPatternUs and GlobalSetting.tkGlobalSetting = 1) THEN
		Error Message:	Cannot delete DTMF Mobility pattern if it ha
	Rule (RI-894):	Type:	Active (Insert/Update)
		Rule Name:	Encode URIs to minimum percent encoded f
		Description:	null
	Rule (RI-897):	Type:	Active (Insert/Update)
		Rule Name:	Encode URIs to minimum percent encoded f
		Description:	null
	Rule (RI-898):	Type:	Active (Insert/Update)
		Rule Name:	Encode URIs to minimum percent encoded f
		Description:	null
	Rule (RI-900):	Type:	Active (Insert/Update)
		Rule Name:	Encode URIs to minimum percent encoded f
		Description:	null
	Rule (RI-902):	Type:	Active (Insert/Update)
		Rule Name:	Encode URIs to minimum percent encoded f
		Description:	null
	Rule (RI-903):	Type:	Active (Insert/Update)
		Rule Name:	Encode URIs to minimum percent encoded f
		Description:	null
	Rule (RI-904):	Type:	Active (Insert/Update)
		Rule Name:	Encode URIs to minimum percent encoded f
		Description:	null
	Rule (RI-905):	Type:	Active (Insert/Update)
		Rule Name:	Encode URIs to minimum percent encoded f
		Description:	null
	Rule (RI-906):	Type:	Active (Insert/Update)
		Rule Name:	Encode URIs to minimum percent encoded f
		Description:	null
	Rule (RI-907):	Type:	Active (Insert/Update)
		Rule Name:	Encode URIs to minimum percent encoded f

		Description:	null
	Rule (RI-908):	Type:	Active (Insert/Update)
		Rule Name:	Encode URIs to minimum percent encoded f
		Description:	null
	Rule (RI-909):	Type:	Active (Insert/Update)
		Rule Name:	Encode URIs to minimum percent encoded f
		Description:	null
	Rule (RI-952):	Type:	Active (Insert/Update)
		Rule Name:	Derive alternate number(s) from directory n
		Description:	If dnorpattern changes, recalculate any row this directory number
		Test Condition:	On Insert/Update NumPlan, IF dnOrPattern fkNumPlan = NumPlan.pkid as necessary
	Rule (RI-2112):	Type:	Active (Update)
		Rule Name:	Generate USN when nfkCCAProfile_ID field
		Description:	On UPDATE on Numplan and when nfkCCAI
		Remedy:	1
	Rule (RI-2180):	Type:	Active (Insert)
		Rule Name:	Insert into CallPark table
		Description:	When a record is inserted in NumPlan table record into CallPark table with correspondi
		Test Condition:	ON INSERT in NumPlan: IF (tkPatternUsage
	Rule (RI-2183):	Type:	Validation (Insert/Update)
		Rule Name:	Only one instance of Centralized Conferenc
		Description:	There can be no more than one NumPlan re
		Test Condition:	ON INSERT/UPDATE INTO NumPlan: IF (new COUNT(*) FROM NumPlan WHERE tkPatter exception; END IF; END IF;
		Error Message:	Only one Centralized Conference Number is
		Remedy:	Update the previous defined Centralized Co
	Rule (RI-2251):	Type:	Active (Update)
		Rule Name:	Update DateTimeStamp of ELINGroupMeml
		Description:	Any update to DNorPattern or fkRoutePartit tkPatternUsage as ELIN Pattern should upda ElinGroupMember table.

	Test Condition:	ON UPDATE INTO numplan table where tkp dbinfo('utc_current'); on ELINGroupMembe
Rule (RI-2355):	Type:	Active (Update/Delete)
	Rule Name:	On Update/Delete of tkRoamingUserStatus
	Description:	When new_tkRoamingUserStatus != old_tkR new usn value else insert a new row in USN
	Test Condition:	new_tkRoamingUserStatus != old_tkRoamin updated
Rule (RI-2403):	Type:	Active (Insert)
	Rule Name:	Insert into AgentNumplanDynamic
	Description:	When a record is inserted into numplan tab record int AgentNumplanDynamic
	Test Condition:	On INSERT in Numplan:IF tkpatternusage=I AgentNumplanDynamic(pkid,fknumplan) v

2.3.293.122 tkpresentationbit (FI-28335)

Type:	enum (Null OK)
Default Value:	0
Remarks:	References TypePresentationBit for port access where valu RESTRICTED

2.3.293.123 tkpresentationbit_callingline (FI-1346)

Type:	enum
Default Value:	0
Migration Source:	tkPresentationBit

Rule (RFI-58):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,9,10,14,15,20)
	Constraint:	tkPresentationBit_CallingLine = 0
	Remarks:	PresentationBit_CallingLine is Default only

2.3.293.124 tkpresentationbit_callingname (FI-1344)

Type:	enum
Default Value:	0

Rule (RFI-59):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,9,10,14,15,20)
	Constraint:	tkPresentationBit_CallingName = 0
	Remarks:	PresentationBit_CallingName is Default onl

2.3.293.125 tkpresentationbit_connectedline (FI-1343)

Type:	enum
Default Value:	0

Rule (RFI-60):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,9,10,14,15,20)
	Constraint:	tkPresentationBit_ConnectedLine = 0
	Remarks:	PresentationBit_ConnectedLine is Default o

2.3.293.126 tkpresentationbit_connectedname (FI-1345)

Type:	enum
Default Value:	0

Rule (RFI-61):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,9,10,14,15,20)
	Constraint:	tkPresentationBit_ConnectedName =0
	Remarks:	PresentationBit_ConnectedName is Default

2.3.293.127 tkpriofnumber_called (FI-3511)

Type:	enum
Default Value:	0
Remarks:	Values are based on TypePriOfNumber

Rule (RFI-171):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,20)
	Constraint:	tkPriOfNumber_Called = 0
	Null Allowed:	null
	Remarks:	Non-default values for tkPriOfNumber_Call Translation patterns, Called Party Transfor

2.3.293.128 tkpriofnumber_calling (FI-3522)

Type:	enum
Default Value:	0
Remarks:	Values based on TypePriOfNumber

Rule (RFI-173):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,15)
	Constraint:	tkPriOfNumber_Calling = 0
	Null Allowed:	null
	Remarks:	Non-default values for tkPriOfNumber_Call Translation patterns, Calling Party Transfor

2.3.293.129 tkreleasecausevalue (FI-1341)

Type:	enum
Default Value:	0

Rule (RFI-62):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,14,15,20)

	Constraint:	tkReleaseCauseValue = 0
	Remarks:	ReleaseCauseValue is No Error only for Rou

2.3.293.130 tkreset (FI-3079)

Type:	enum
Default Value:	2
Remarks:	Set by DeviceReset stored procedure.

2.3.293.131 tkroaminguserstatus (FI-27950)

Type:		enum
Default Value:		1
Remarks:		0-if super user is logged in. 1-if logged out. 2-if logged out th
Rule (RI-2355):	Type:	Active (Update/Delete)
	Rule Name:	On Update/Delete of tkRoamingUserStatus
	Description:	When new_tkRoamingUserStatus != old_tkR new usn value else insert a new row in USN
	Test Condition:	new_tkRoamingUserStatus != old_tkRoamin updated

2.3.293.132 tkstatus_partyentrancetone (FI-3703)

Type:		enum
Default Value:		2
Remarks:		Determines whether entrance tone is played for cBarge, Ba
Rule (RFI-211):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (2,11)
	Constraint:	(tkStatus_PartyEntranceTone = 2)
	Remarks:	Party Entrace Tone is configurable only for patterns

2.3.293.133 tkstatus_usefullyqualcallingpartynum (FI-632)

Type:		enum
Default Value:		2
Rule (RFI-3):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3,5,7,9,10,14,15,20)
	Constraint:	tkStatus_useFullyQualCallingPartyNum = 2
	Remarks:	Must use default for non-route/translation p

2.3.293.134 usecallercss (FI-5107)

Type:		bool
Default Value:		TRUE
Remarks:		The field is used for SIP Domain Routing Patterns
Rule (RFI-252):	Type:	Inter-field Condition and Constraint

	Test Condition:	tkPatternUsage NOT IN (9,10)
	Constraint:	UseCallerCSS = 't'
	Null Allowed:	null
	Remarks:	UserCallerCSS is used only for IP and Doma other pattern types.

2.3.293.135 useoriginatorcss (FI-10421)

Type:		bool
Default Value:		FALSE
Remarks:		When this checkbox is enabled, the call will be routed using
Rule (RFI-314):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage NOT IN (3)
	Constraint:	UseOriginatorCss = 'f'
	Remarks:	UseOriginatorCss is always FALSE if not Tra

2.3.293.136 userholdmohaudiosourceid (FI-870)

Type:		long (Null OK)
Default Value:		NULL
Rule (RFI-63):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 2 AND tkPatternUsage !=
	Constraint:	UserHoldMOHAudioSourceID IS NULL
	Null Allowed:	null
	Remarks:	UserHoldMOHAudioSourceID is required or

2.3.293.137 withtag (FI-1178)

Type:		string [50]
Default Value:		EMPTY
Remarks:		// update NSF element table if (SUCCEEDED(hr) && pnsfIELi >GetRecordCount() >0)) hr = DeleteNSFInformationElemen (SUCCEEDED(hr) && pnsfIEList && (pnsfIEList->GetRecordC BlastUpdateNSFInformationElement(connectionInfo, error withValueClause for numplan if (SUCCEEDED(hr) && ((pnsf (pnsfIEListDeletes &&(pnsfIEListDeletes->GetRecordCount() trace.tracef(SDI_LEVEL_ARBITRARY, "Start to build Tag and pRS->GetFields()->GetItem("pkid")->GetValue().bstrVal; trace [%s]", numplanID); hr = CNumPlanRulesWorker::BuildWith clause); trace.tracef(SDI_LEVEL_ARBITRARY, "Built Tag is: [(SUCCEEDED(hr)) hr = hr = CNumPlanRulesWorker::Update clause); }
Rule (RFI-64):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPatternUsage != 3 AND tkPatternUsage !=

		Constraint:	char_length(withTag) = 0
		Null Allowed:	null
		Remarks:	withTag should be non-empty only for Rout
	2.3.293.138 withvalueclause (FI-1179)		
	Type:	string [200]	
	Default Value:	EMPTY	
	Remarks:	// update NSF element table if (SUCCEEDED(hr) && pnsfIELi >GetRecordCount() >0)) hr = DeleteNSFInformationElemen (SUCCEEDED(hr) && pnsfIEList && (pnsfIEList->GetRecordC BlastUpdateNSFInformationElement(connectionInfo, error withValueClause for numplan if (SUCCEEDED(hr) && ((pnsf (pnsfIEListDeletes &&(pnsfIEListDeletes->GetRecordCount() trace.tracef(SDI_LEVEL_ARBITRARY, "Start to build Tag and pRS->GetFields()->GetItem("pkid")->GetValue().bstrVal; trace [%s]", numplanID); hr = CNumPlanRulesWorker::BuildWith clause); trace.tracef(SDI_LEVEL_ARBITRARY, "Built Tag is: [(SUCCEEDED(hr)) hr = hr = CNumPlanRulesWorker::Update clause); }	
	Rule (RFI-65):	Type:	Inter-field Condition and Constraint
		Test Condition:	tkPatternUsage != 3 AND tkPatternUsage !=
		Constraint:	char_length(withValueClause) = 0
		Null Allowed:	null
		Remarks:	withValueClause should be non-empty only
Uniqueness:	dnorpattern + fkroutepartition + fkdialplan + fkroutefilter is unique. (MFI-67)		
Constraints:	Rule (RFI-716):	Type:	Inter-field Condition and Constraint
		Test Condition:	IsAnonymous = 't'
		Constraint:	ExternalPresentationNumber = '' AND Extern
		Remarks:	if IsAnonymous is true, ExternalPresentation empty.
Rules:	Rule (RI-97):	Type:	Validation (Insert/Update) Rule applied when record is inserted or upda
		Rule Name:	NumPlan Uniqueness
		Description:	DN by itself is not unique. Uniqueness for rec combination of the DNOrPattern and Partitio Translation Patterns, which may be further d Pattern or Translation Pattern cannot have th type of pattern even if the Dial Plan, Route Fi
		Test Condition:	?

	Rule (RI-467):	Type:	Validation (Insert/Update) Rule applied when record is inserted or upda
		Rule Name:	NumPlan.fkDevice_IntercomDefault should b
		Description:	Default device for intercom to be a real devic feature based on product and protocol (PSF e
		Test Condition:	ON INSERT/UPDATE IN Numplan
		Error Message:	Default device for intercom must be a real de feature.
		Remedy:	Use a different device as default device.

2.3.294 numplanappservermap (TI-389)

Description:	Which App servers service which DN(s)
Fields:	**2.3.294.1 content (FI-2892)**
	Type: text (Null OK)
	2.3.294.2 fkappserver (FI-2891)
	Type: guid (Cascade Delete)
	2.3.294.3 fknumplan (FI-2890)
	Type: guid (Cascade Delete)
	2.3.294.4 pkid (FI-2889)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints

2.3.295 numplandcpsyn (TI-428)

Description:	stores the pkid for directed call park patterns in NumPlan table that need to be
Fields:	**2.3.295.1 parkcodeid (FI-3242)**
	Type: guid (Unique, Indexed)
	Remarks: The pkid of the Directed Call Park code that requires Retrie problems when deleting Directed Call Park numbers.
	2.3.295.2 pkid (FI-3241)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Migration Source: Generated
	Remarks: Unique ID to identify a record.

	2.3.295.3 retrievalcodeid (FI-3243)	
	Type:	guid (Null OK)
	Default Value:	NULL
	Remarks:	The pkid of the Retrieval Code that needs sync with the Par created.
	2.3.295.4 seq (FI-3244)	
	Type:	identity (Unique, Not Modifiable)
	Remarks:	Trigger set on insert
Uniqueness:	No multicolumn uniqueness constraints	

2.3.296 numplandynamic (TI-334)			
Description:	Separate MWI from NumPlan		
Fields:	**2.3.296.1 datetimestamp (FI-3296)**		
	Type:	long	
	Default Value:	0	
	Rule (RI-400):	Type:	Active (Insert/Update)
		Rule Name:	Update the DateTimeStamp for Dynamic rec
		Description:	When a record in a Dynamic table is update value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Update the DateTimeStamp for Dynamic rec
		Description:	When a record in a Dynamic table is update value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	2.3.296.2 faxmessagecounts (FI-3734)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	FaxMessageCounts	
	2.3.296.3 faxmessagecountsnew (FI-3735)		
	Type:	long	
	Default Value:	0	
	Check Constraint:	(FaxMessageCountsNew >= 0) AND (FaxMessageCountsNew	
	Remarks:	FaxMessageCountsNew	

2.3.296.4 faxmessagecountsold (FI-3736)

Type:	long
Default Value:	0
Check Constraint:	(FaxMessageCountsOld >= 0) AND (FaxMessageCountsOld <=
Remarks:	FaxMessageCountsOld

2.3.296.5 faxmessagecountsurgent (FI-3737)

Type:	bool
Default Value:	FALSE
Remarks:	FaxMessageCountsUrgent

2.3.296.6 faxmessagecountsurgentnew (FI-3738)

Type:	long
Default Value:	0
Check Constraint:	(FaxMessageCountsUrgentNew >= 0) AND (FaxMessageCoun
Remarks:	FaxMessageCountsUrgentNew

2.3.296.7 faxmessagecountsurgentold (FI-3739)

Type:	long
Default Value:	0
Check Constraint:	(FaxMessageCountsUrgentOld >= 0) AND (FaxMessageCount
Remarks:	FaxMessageCountsUrgentOld

2.3.296.8 fknumplan (FI-2482)

Type:	guid (Unique, Cascade Delete)

2.3.296.9 pkid (FI-2479)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

2.3.296.10 tklampblinkrate_messagewaiting (FI-2481)

Type:	enum
Default Value:	1
Migration Source:	FALSE
Remarks:	This line has a message waiting (lamp is on). Set only by Cal

2.3.296.11 voicemessagecounts (FI-3728)

Type:	bool
Default Value:	FALSE
Remarks:	VoiceMessageCounts

2.3.296.12 voicemessagecountsnew (FI-3729)

Type:	long
Default Value:	0

	Check Constraint:	(VoiceMessageCountsNew >= 0) AND (VoiceMessageCountsN
	Remarks:	VoiceMessageCountsNew
	2.3.296.13 voicemessagecountsold (FI-3730)	
	Type:	long
	Default Value:	0
	Check Constraint:	(VoiceMessageCountsOld >= 0) AND (VoiceMessageCountsOl
	Remarks:	VoiceMessageCountsOld
	2.3.296.14 voicemessagecountsurgent (FI-3731)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	VoiceMessageCountsUrgent
	2.3.296.15 voicemessagecountsurgentnew (FI-3732)	
	Type:	long
	Default Value:	0
	Check Constraint:	(VoiceMessageCountsUrgentNew >= 0) AND (VoiceMessageC
	Remarks:	VoiceMessageCountsUrgentNew
	2.3.296.16 voicemessagecountsurgentold (FI-3733)	
	Type:	long
	Default Value:	0
	Check Constraint:	(VoiceMessageCountsUrgentOld >= 0) AND (VoiceMessageCo
	Remarks:	VoiceMessageCountsUrgentOld
Uniqueness:	No multicolumn uniqueness constraints	

2.3.297 numplansubpatternusagemap (TI-1076)

Description:	CUBA: Mapping between NumPlan and NumPlan creator Is not replicated.	
Fields:	**2.3.297.1 fknumplan (FI-10106)**	
	Type:	guid (Unique, Cascade Delete)
	Remarks:	Reference to NumPlan entry
	2.3.297.2 pkid (FI-10105)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique identifier for the record
	2.3.297.3 tksubpatternusage (FI-10107)	
	Type:	enum
	Default Value:	0

	Remarks:	Reference to typesubpatternusage for NumPlan
Uniqueness:	No multicolumn uniqueness constraints	

2.3.298 numplanuri (TI-539)

Description:	Stores URIs associated with a directory number		
Fields:	**2.3.298.1 doroutebyroutestring (FI-21064)**		
	Type:	bool	
	Default Value:	TRUE	
	Remarks:	Indicates whether other clusters may route to this URI or nu	
	Rule (RI-869):	Type:	Active (Insert)
		Rule Name:	USN from URI creation
		Description:	Create USN for new value of URI
		Test Condition:	INSERT into USN
	Rule (RI-870):	Type:	Active (Update)
		Rule Name:	USN from URI modification
		Description:	If the URI changes, create a USN for new val
		Test Condition:	UPDATE USN to reflect new value and INSEI
	Rule (RI-868):	Type:	Active (Delete)
		Rule Name:	USN from URI deletion
		Description:	Create a USN tombstone for the old URI
		Test Condition:	INSERT USN tombstone for the old value
	Rule (RI-951):	Type:	Validation (Insert/Update)
		Rule Name:	Validate consistency of columns for each typ
		Description:	Validate consistency of columns based upon
		Test Condition:	On INSERT/UPDATE on NumPlanURI validat tkNumPlanURIType
		Error Message:	Various
	2.3.298.2 fkendusernumplanmap (FI-10268)		
	Type:	guid (Indexed, Cascade Delete, Null OK)	
	Default Value:	NULL	
	Remarks:	When a URI is a Directory URI this points to the primary ex	
	Rule (RI-848):	Type:	Validation (Insert)

	Rule Name:	Set First URI to Primary
	Description:	When insert the first URI for a row in NumP
	Test Condition:	ON INSERT, Set IsPrimary=1 if it's the first ro
Rule (RI-850):	Type:	Validation (Delete)
	Rule Name:	NumPlan must always have one primary UR
	Description:	A primary URI should not get deleted if ther
	Test Condition:	ON DELETE, check if IsPrimary=1 and count
	Error Message:	A primary cannot be deleted if there are stil
	Remedy:	Make sure no other URI associated with the
Rule (RI-855):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null
Rule (RI-912):	Type:	Validation (Insert/Update)
	Rule Name:	Maximum of one row in NumPlanURI can p
	Description:	Only one Directory URI is permitted per pri
	Test Condition:	On INSERT/UPDATE to NumPlanURI if count
Rule (RI-914):	Type:	Validation (Insert/Update)
	Rule Name:	Make sure that only Directory URIs end up i
	Description:	Change not insert/update a URI into a the Di is NULL
Rule (RI-915):	Type:	Active (Update)
	Rule Name:	Can not change the value of fkEndUserNum
	Description:	Value of fkEndUserNumPlanMap is not mod
	Test Condition:	On UPDATE if fkEndUserNumPlanMap valu
Rule (RI-951):	Type:	Validation (Insert/Update)
	Rule Name:	Validate consistency of columns for each typ
	Description:	Validate consistency of columns based upon
	Test Condition:	On INSERT/UPDATE on NumPlanURI validat tkNumPlanURIType
	Error Message:	Various

2.3.298.3 fknumplan (FI-9949)

Type:	guid (Cascade Delete)	
Remarks:	The directory number to which the URI belongs.	
Rule (RI-847):	Type:	Validation (Insert/Update)
	Rule Name:	Check DN device
	Description:	DNs that are patterns shall not have a URI. I
	Test Condition:	ON INSERT/UPDATE in NumPlanURI, make s numplan.tkPatternUsage equals 2.
	Error Message:	A URI shall be limited to a DN that is for a d
	Remedy:	Make sure the DN that is associated with the
Rule (RI-848):	Type:	Validation (Insert)
	Rule Name:	Set First URI to Primary
	Description:	When insert the first URI for a row in NumP
	Test Condition:	ON INSERT, Set IsPrimary=1 if it's the first r
Rule (RI-849):	Type:	Validation (Insert/Update)
	Rule Name:	Make Sure There Is Only One Primary
	Description:	There should be only one on primary URI fo
	Test Condition:	ON INSERT/UPDATE in NumPlanURI, check IsPrimary=1
	Error Message:	There can only be one URI be the primary p
	Remedy:	Make sure there is only one primary per DN
Rule (RI-850):	Type:	Validation (Delete)
	Rule Name:	NumPlan must always have one primary UR
	Description:	A primary URI should not get deleted if ther
	Test Condition:	ON DELETE, check if IsPrimary=1 and count
	Error Message:	A primary cannot be deleted if there are stil
	Remedy:	Make sure no other URI associated with the
Rule (RI-853):	Type:	Validation (Insert)
	Rule Name:	Maxmimum of 5 URIs Per DN Allowed
	Description:	The database shall enforce a maximum of 5
	Test Condition:	ON INSERT, check if count(uri) < 5
	Error Message:	The maximum number of URI associated wi

		Remedy:	Make sure the number of URIs for the same
	Rule (RI-854):	Type:	Validation (Update)
		Rule Name:	fkNumPlan not updatable
		Description:	fkNumPlan should have the same value for
		Test Condition:	ON UPDATE, the old_fkNumPlan should be e
		Error Message:	fkNumPlan cannot get updated with a differ
		Remedy:	Make sure the value of fkNumPlan is the sa
	Rule (RI-855):	Type:	Active (Insert/Update)
		Rule Name:	Encode URIs to minimum percent encoded f
		Description:	null
	Rule (RI-856):	Type:	Validation (Insert/Update)
		Rule Name:	NumPlanURI URI uniqueness
		Description:	URI must be unique within the Partition
		Test Condition:	The value of URI must be unique within the
	Rule (RI-869):	Type:	Active (Insert)
		Rule Name:	USN from URI creation
		Description:	Create USN for new value of URI
		Test Condition:	INSERT into USN
	Rule (RI-870):	Type:	Active (Update)
		Rule Name:	USN from URI modification
		Description:	If the URI changes, create a USN for new val
		Test Condition:	UPDATE USN to reflect new value and INSE
	Rule (RI-868):	Type:	Active (Delete)
		Rule Name:	USN from URI deletion
		Description:	Create a USN tombstone for the old URI
		Test Condition:	INSERT USN tombstone for the old value
	Rule (RI-951):	Type:	Validation (Insert/Update)
		Rule Name:	Validate consistency of columns for each typ
		Description:	Validate consistency of columns based upon
		Test Condition:	On INSERT/UPDATE on NumPlanURI validat tkNumPlanURIType

	Error Message:	Various

2.3.298.4 fkroutepartition (FI-9948)

Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	The partition to which the URI belongs.	
Rule (RI-856):	Type:	Validation (Insert/Update)
	Rule Name:	NumPlanURI URI uniqueness
	Description:	URI must be unique within the Partition
	Test Condition:	The value of URI must be unique within the
Rule (RI-914):	Type:	Validation (Insert/Update)
	Rule Name:	Make sure that only Directory URIs end up i
	Description:	Change not insert/update a URI into a the Di is NULL
Rule (RI-951):	Type:	Validation (Insert/Update)
	Rule Name:	Validate consistency of columns for each typ
	Description:	Validate consistency of columns based upon
	Test Condition:	On INSERT/UPDATE on NumPlanURI validat tkNumPlanURIType
	Error Message:	Various

2.3.298.5 isprimary (FI-9950)

Type:	bool (Not Modifiable)	
Default Value:	FALSE	
Remarks:	Indicates whether the URI is the primary URI for the directo	
Rule (RI-848):	Type:	Validation (Insert) This field is modified by this rule.
	Rule Name:	Set First URI to Primary
	Description:	When insert the first URI for a row in NumP
	Test Condition:	ON INSERT, Set IsPrimary=1 if it's the first ro
Rule (RI-848):	Type:	Validation (Insert)
	Rule Name:	Set First URI to Primary
	Description:	When insert the first URI for a row in NumP
	Test Condition:	ON INSERT, Set IsPrimary=1 if it's the first ro

Rule (RI-849):	Type:	Validation (Insert/Update)
	Rule Name:	Make Sure There Is Only One Primary
	Description:	There should be only one on primary URI fo
	Test Condition:	ON INSERT/UPDATE in NumPlanURI, check IsPrimary=1
	Error Message:	There can only be one URI be the primary p
	Remedy:	Make sure there is only one primary per DN
Rule (RI-850):	Type:	Validation (Delete)
	Rule Name:	NumPlan must always have one primary UR
	Description:	A primary URI should not get deleted if ther
	Test Condition:	ON DELETE, check if IsPrimary=1 and count
	Error Message:	A primary cannot be deleted if there are stil
	Remedy:	Make sure no other URI associated with the
Rule (RI-951):	Type:	Validation (Insert/Update)
	Rule Name:	Validate consistency of columns for each typ
	Description:	Validate consistency of columns based upon
	Test Condition:	On INSERT/UPDATE on NumPlanURI validat tkNumPlanURIType
	Error Message:	Various

2.3.298.6 pkid (FI-9947)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

Rule (RI-850):	Type:	Validation (Delete)
	Rule Name:	NumPlan must always have one primary UR
	Description:	A primary URI should not get deleted if ther
	Test Condition:	ON DELETE, check if IsPrimary=1 and count
	Error Message:	A primary cannot be deleted if there are stil
	Remedy:	Make sure no other URI associated with the
Rule (RI-856):	Type:	Validation (Insert/Update)

	Rule Name:	NumPlanURI URI uniqueness
	Description:	URI must be unique within the Partition
	Test Condition:	The value of URI must be unique within the
Rule (RI-869):	Type:	Active (Insert)
	Rule Name:	USN from URI creation
	Description:	Create USN for new value of URI
	Test Condition:	INSERT into USN
Rule (RI-870):	Type:	Active (Update)
	Rule Name:	USN from URI modification
	Description:	If the URI changes, create a USN for new val
	Test Condition:	UPDATE USN to reflect new value and INSE
Rule (RI-868):	Type:	Active (Delete)
	Rule Name:	USN from URI deletion
	Description:	Create a USN tombstone for the old URI
	Test Condition:	INSERT USN tombstone for the old value
Rule (RI-951):	Type:	Validation (Insert/Update)
	Rule Name:	Validate consistency of columns for each typ
	Description:	Validate consistency of columns based upon
	Test Condition:	On INSERT/UPDATE on NumPlanURI validat tkNumPlanURIType
	Error Message:	Various

2.3.298.7 uri (FI-9951)

Type:	string [255] (Indexed, Null OK)	
Default Value:	NULL	
Remarks:	SIP URI or number. If number, may be a mask.	
Rule (RI-855):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null
Rule (RI-855):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Encode URIs to minimum percent encoded f
	Description:	null

	Rule (RI-856):	Type:	Validation (Insert/Update)
		Rule Name:	NumPlanURI URI uniqueness
		Description:	URI must be unique within the Partition
		Test Condition:	The value of URI must be unique within the
	Rule (RI-870):	Type:	Active (Update)
		Rule Name:	USN from URI modification
		Description:	If the URI changes, create a USN for new val
		Test Condition:	UPDATE USN to reflect new value and INSE
	Rule (RI-868):	Type:	Active (Delete)
		Rule Name:	USN from URI deletion
		Description:	Create a USN tombstone for the old URI
		Test Condition:	INSERT USN tombstone for the old value
	Rule (RI-951):	Type:	Validation (Insert/Update)
		Rule Name:	Validate consistency of columns for each typ
		Description:	Validate consistency of columns based upon
		Test Condition:	On INSERT/UPDATE on NumPlanURI validat tkNumPlanURIType
		Error Message:	Various
Uniqueness:	No multicolumn uniqueness constraints		

2.3.299 onboardingdetails (TI-20956)

Description:	Table to store the Cloud On-boarding registration details.	
Fields:	**2.3.299.1 alarmencryptkey (FI-27985)**	
	Type:	string [256] (Null OK)
	Default Value:	NULL
	Remarks:	Stored alarm encryption key (encrypted)
	2.3.299.2 alarmpushintervalsecs (FI-27983)	
	Type:	long
	Default Value:	1800
	Remarks:	Interval between pushing queued alarms to cloud
	2.3.299.3 alarmpushnowtoggle (FI-27984)	
	Type:	long

Default Value:	0
Remarks:	When this is modified it will trigger immediate push of queue
2.3.299.4 alarmsendencrypteddata (FI-27989)	
Type:	bool
Default Value:	FALSE
Remarks:	TRUE - if we need to send Encrypted Info is selected
2.3.299.5 allowanalyticscollection (FI-27630)	
Type:	bool
Default Value:	FALSE
Remarks:	If set to true, troubleshooting information will be sent to Cisc
2.3.299.6 anonymousanalytics (FI-27889)	
Type:	enum
Default Value:	0
Remarks:	A number to identify If the Analytic data should be send anor
2.3.299.7 customeronetimepassword (FI-27971)	
Type:	string [6] (Null OK)
Remarks:	The indicate the One time password for create otp
2.3.299.8 enablegdscommunication (FI-28361)	
Type:	bool
Default Value:	FALSE
Remarks:	Enable GDS for activation codes
2.3.299.9 enablehttpproxy (FI-27614)	
Type:	bool
Default Value:	FALSE
Remarks:	If set to true, the HTTP Proxy is enabled.
2.3.299.10 enablepushnotification (FI-27610)	
Type:	bool
Default Value:	FALSE
Remarks:	If set to true, the machine is registered for Cloud On-boarding
2.3.299.11 enabletroubleshooting (FI-27873)	
Type:	bool
Default Value:	FALSE
Remarks:	If set to true, cisco will send trouble shooting information to t
2.3.299.12 enabletrustcacertificate (FI-27629)	
Type:	bool
Default Value:	FALSE
Remarks:	If set to true, cisco will manage the required CA certificates ar

2.3.299.13 httpproxyaddress (FI-27615)	
Type:	string [255] (Null OK)
Validation:	^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
Remarks:	URI for the HTTP Proxy if enabled.
2.3.299.14 mraactivationdomain (FI-28362)	
Type:	string [255]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
Remarks:	Mra activation domain for activation codes
2.3.299.15 orgname (FI-27612)	
Type:	string [255]
Default Value:	EMPTY
Remarks:	Organization name.
2.3.299.16 partneremail (FI-27981)	
Type:	string [255] (Null OK)
Default Value:	NULL
Validation:	^[0-9A-Za-z@_.-]{0,255}$
Remarks:	Email address used for delivery of the OTP (One Time Passwo
2.3.299.17 pkid (FI-27609)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
2.3.299.18 proxypassword (FI-27617)	
Type:	string [288] (Null OK)
Remarks:	HTTP proxy password. The credentials are stored in an encry
2.3.299.19 proxyusername (FI-27616)	
Type:	string [255] (Null OK)
Remarks:	HTTP proxy username.
2.3.299.20 serviceaddress (FI-27613)	
Type:	string [255] (Unique)
Validation:	^[a-zA-Z 0-9.*-]{1,255}$
Remarks:	Cloud On-boarding service address.
2.3.299.21 tkalarmseverity (FI-27987)	
Type:	enum
Default Value:	3
Remarks:	The alarm severity.
2.3.299.22 tkonboardingregistrationstatus (FI-27618)	

	Type:	enum (Indexed)
	Default Value:	1
	Remarks:	Identifies APNS auth registration status.
	2.3.299.23 ucmclusterid (FI-27982)	
	Type:	guid (Null OK)
	Default Value:	newid()
	Remarks:	The Cluster id is to unqiuely identify the customer cluster on
	2.3.299.24 ucmorgid (FI-27611)	
	Type:	string [512]
	Default Value:	EMPTY
	Validation:	^[A-Za-z0-9+/=-]{0,512}$
	Remarks:	The Organization id is to unqiuely identify the customer Org
Uniqueness:	No multicolumn uniqueness constraints	

2.3.300 outboundappservercn (TI-390)

Description:	Custom CN for Apps that are not CN clients Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.300.1 pkid (FI-2960)**	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.301 pagetemplate (TI-653)

Description:	Contains template names	
Fields:	**2.3.301.1 pkid (FI-5361)**	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify PageTemplate record
	2.3.301.2 templatename (FI-5362)	
	Type:	string [128] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,128}$
	Remarks:	Name of a UI page template
Uniqueness:	No multicolumn uniqueness constraints	

2.3.302 pagetemplatedetail (TI-654)

Description: Contains details assigned to a template

Fields:

2.3.302.1 attributename (FI-5367)

Type:	string [128]
Default Value:	EMPTY
Validation:	^[a-zA-Z0-9._-]{1,128}$
Remarks:	Name of a UI page attribute

2.3.302.2 attributevalue (FI-5368)

Type:	string [128]
Default Value:	EMPTY
Validation:	^[a-zA-Z 0-9._-]{1,128}$
Remarks:	Value of a UI page attribute

2.3.302.3 fkpagetemplate (FI-5369)

Type:	guid (Cascade Delete, Null OK)
Default Value:	NULL

2.3.302.4 isdefault (FI-5364)

Type:	bool
Default Value:	FALSE
Remarks:	Indicates a default field for this web page attribute

2.3.302.5 ishidden (FI-5365)

Type:	bool
Default Value:	FALSE
Remarks:	Indicates a hidden field for this web page attribute

2.3.302.6 isreadonly (FI-5366)

Type:	bool
Default Value:	FALSE
Remarks:	Indicates a readonly field for this web page attribute

2.3.302.7 pkid (FI-5363)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify PageTemplateDetail record

Uniqueness: No multicolumn uniqueness constraints

2.3.303 patternparametermap (TI-322)

Description: Pattern Parameter Map

Fields:

2.3.303.1 fkdialrulespatternmap (FI-2403)

Type:	guid (Cascade Delete)
Remarks:	Pkid of DialRulesPatternMap record
Rule (RI-323):	Type: Validation (Insert/Update) Rule Name: SIP Dial Rule Pattern Validation Description: The allowed parameters and parameter valu dial rule type. 7905/12 dial rules can only hav Z0-9*#,.|>^_-" (without quotes). 7960/40/Othe including "a-zA-Z 0-9!|'':;/*.~$&%+<()@_=,>#^ parameters. Test Condition: ON INSERT/UPDATE IN PatternParameterMa Error Message: Dial Rule Parameter is not valid or value con Remedy: Check the Parameter to make sure it is comp

2.3.303.2 pkid (FI-2402)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
Rule (RI-260):	Type: Active (Insert/Update/Delete records) Rule Name: dialrules versionstamp Description: on change to anything in dialrulespatternma in dialrules table Test Condition: update dialrules

2.3.303.3 selectionorder (FI-2405)

Type:	long (Null OK)
Default Value:	0

2.3.303.4 tkdialparameter (FI-2404)

Type:	enum
Rule (RI-323):	Type: Validation (Insert/Update) Rule Name: SIP Dial Rule Pattern Validation Description: The allowed parameters and parameter valu dial rule type. 7905/12 dial rules can only hav Z0-9*#,.|>^_-" (without quotes). 7960/40/Othe

			including "a-zA-Z 0-9!|'':;/*.~$&%+<()@_=,>#^ parameters.
		Test Condition:	ON INSERT/UPDATE IN PatternParameterMa
		Error Message:	Dial Rule Parameter is not valid or value con
		Remedy:	Check the Parameter to make sure it is comp
	2.3.303.5 value (FI-2406)		
	Type:	string [50]	
	Default Value:	EMPTY	
	Rule (RI-323):	Type:	Validation (Insert/Update)
		Rule Name:	SIP Dial Rule Pattern Validation
		Description:	The allowed parameters and parameter valu dial rule type. 7905/12 dial rules can only hav Z0-9*#,.|>^_-" (without quotes). 7960/40/Othe including "a-zA-Z 0-9!|'':;/*.~$&%+<()@_=,>#^ parameters.
		Test Condition:	ON INSERT/UPDATE IN PatternParameterMa
		Error Message:	Dial Rule Parameter is not valid or value con
		Remedy:	Check the Parameter to make sure it is comp
Uniqueness:	No multicolumn uniqueness constraints		

2.3.304 personaladdressbook (TI-245)		
Description:	Users keep their contacts here for Personal Address Book/TabSync	
Fields:	**2.3.304.1 email (FI-1700)**	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[0-9A-Za-z@_.-]{0,255}$
	2.3.304.2 firstname (FI-1697)	
	Type:	string [50]
	Default Value:	EMPTY
	2.3.304.3 fkenduser (FI-1696)	
	Type:	guid (Cascade Delete)
	2.3.304.4 fkenduser_contact (FI-9939)	
	Type:	guid (Indexed, Null OK)

	Remarks:	Contact userid that an user would like to add to his PAB	
	2.3.304.5 lastname (FI-1698)		
	Type:	string [50]	
	Default Value:	EMPTY	
	2.3.304.6 nickname (FI-1701)		
	Type:	string [50]	
	Rule (RI-701):	Type:	Validation (Insert/Update)
		Rule Name:	NickName in PersonalAddressBook cannot b
		Description:	NickName in PersonalAddressBook cannot b
		Test Condition:	On Insert or Update NickName
		Error Message:	NickName in PersonalAddressBook cannot b
	2.3.304.7 pkid (FI-1695)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	fkenduser + nickname is unique. (MFI-41)		
Rules:	Rule (RI-203):	Type:	Validation (Insert/Update) Rule applied when record is inserted or upda
		Rule Name:	Personal Phone Book Number Type Restricti
		Description:	A Personal Address Book entry can be associ each for Home, Work, and Mobile. However, not associated with Address Book), is limited indices.
		Test Condition:	IF (@PersonalPhoneBook.tkPersonalPhoneN COUNT(*) FROM PersonalPhoneBook WHERE @PersonalPhoneBook.tkPersonalPhoneNum @PersonalPhoneBook.fkPersonalAddressBoo
		Error Message:	Cannot have more than one number of each Personal Address Book entry.
		Remedy:	Check the type of number and address book a second Address Book Entry with a different multiple work numbers) for a contact.

2.3.305 personalphonebook (TI-246)	
Description:	Users keep their DNs here for Personal Address Book/TabSync
Fields:	

2.3.305.1 fkenduser (FI-1703)

Type:	guid (Cascade Delete)	
Rule (RI-126):	Type:	Validation (Insert/Update)
	Rule Name:	Personal Phone Number End User
	Description:	The Personal Phone Book entries for a user an entry from that user's Personal Address another user's address book entry.
	Test Condition:	IF (@PersonalPhoneBook.fkPersonalAddres (@PersonalPhoneBook.fkPersonalAddressBo PersonalAddressBook WHERE fkEndUser = exception
	Error Message:	The specified Address Book entry is not avai
	Remedy:	Select an entry from the current user's Perso number.
Rule (RI-237):	Type:	Validation (Insert/Update)
	Rule Name:	Personal Fast Dials Index
	Description:	Personal Fast Dials index associated with a U unique number. If there is no Fast Dial assoc Index must be 0.
	Test Condition:	IF (PersonalPhoneBook.PersonalFastDialInd (PersonalPhoneBook.PersonalFastDialIndex PersonalPhoneBook WHERE (fkEndUser = @ @PersonalPhoneBook.pkid) THEN throw exc
	Error Message:	The Fast Dial Index for this Phone Book entr
	Remedy:	Select a Fast Dial Index that is not already be

2.3.305.2 fkpersonaladdressbook (FI-1704)

Type:	guid (Cascade Delete, Null OK)	
Rule (RFI-77):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPersonalPhoneNumber != 31
	Constraint:	fkPersonalAddressBook IS NOT NULL
	Null Allowed:	null
	Remarks:	Phone Number must be associated with Add
Rule (RFI-78):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPersonalPhoneNumber = 31
	Constraint:	fkPersonalAddressBook IS NULL
	Null Allowed:	null

	Remarks:	Raw Number cannot be associated with Add
Rule (RI-126):	Type:	Validation (Insert/Update)
	Rule Name:	Personal Phone Number End User
	Description:	The Personal Phone Book entries for a user an entry from that user's Personal Address another user's address book entry.
	Test Condition:	IF (@PersonalPhoneBook.fkPersonalAddress (@PersonalPhoneBook.fkPersonalAddressBo PersonalAddressBook WHERE fkEndUser = exception
	Error Message:	The specified Address Book entry is not avai
	Remedy:	Select an entry from the current user's Perso number.
Rule (RI-203):	Type:	Validation (Insert/Update)
	Rule Name:	Personal Phone Book Number Type Restricti
	Description:	A Personal Address Book entry can be assoc each for Home, Work, and Mobile. However, not associated with Address Book), is limited indices.
	Test Condition:	IF (@PersonalPhoneBook.tkPersonalPhoneN COUNT(*) FROM PersonalPhoneBook WHER @PersonalPhoneBook.tkPersonalPhoneNum @PersonalPhoneBook.fkPersonalAddressBo
	Error Message:	Cannot have more than one number of each Personal Address Book entry.
	Remedy:	Check the type of number and address book create a second Address Book Entry with a d (such as multiple work numbers) for a conta
2.3.305.3 personalfastdialindex (FI-1779)		
Type:	long	
Default Value:	0	
Check Constraint:	(personalFastDialIndex >= 0) AND (personalFastDialIndex <	
Rule (RI-237):	Type:	Validation (Insert/Update)
	Rule Name:	Personal Fast Dials Index
	Description:	Personal Fast Dials index associated with a U unique number. If there is no Fast Dial assoc Index must be 0.
	Test Condition:	IF (PersonalPhoneBook.PersonalFastDialInd (PersonalPhoneBook.PersonalFastDialIndex

		PersonalPhoneBook WHERE (fkEndUser = @ @PersonalPhoneBook.pkid) THEN throw ex
	Error Message:	The Fast Dial Index for this Phone Book entr
	Remedy:	Select a Fast Dial Index that is not already b

2.3.305.4 phonenumber (FI-1706)

Type:	string [50]	
Default Value:	EMPTY	
Validation:	^[0-9 ()#*.+-]{0,50}$	
Rule (RI-949):	Type:	Active (Update)
	Rule Name:	Update speeddial number as the PhoneNum
	Description:	Whenever the personalphonebook is update updated in the speeddial table for the record
	Test Condition:	On UPDATE ON PersonalPhoneBook (UPDAT SpeedDialNumber=new.PhoneNumber WHE

2.3.305.5 pkid (FI-1702)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Remarks:	Unique ID to identify a record.	
Rule (RI-237):	Type:	Validation (Insert/Update)
	Rule Name:	Personal Fast Dials Index
	Description:	Personal Fast Dials index associated with a U unique number. If there is no Fast Dial assoc Index must be 0.
	Test Condition:	IF (PersonalPhoneBook.PersonalFastDialInd (PersonalPhoneBook.PersonalFastDialIndex PersonalPhoneBook WHERE (fkEndUser = @ @PersonalPhoneBook.pkid) THEN throw ex
	Error Message:	The Fast Dial Index for this Phone Book entr
	Remedy:	Select a Fast Dial Index that is not already b
Rule (RI-949):	Type:	Active (Update)
	Rule Name:	Update speeddial number as the PhoneNum
	Description:	Whenever the personalphonebook is update updated in the speeddial table for the record
	Test Condition:	On UPDATE ON PersonalPhoneBook (UPDAT SpeedDialNumber=new.PhoneNumber WHE

2.3.305.6 tkpersonalphonenumber (FI-1705)

	Type:	enum	
	Rule (RI-203):	Type:	Validation (Insert/Update)
		Rule Name:	Personal Phone Book Number Type Restrict
		Description:	A Personal Address Book entry can be assoc each for Home, Work, and Mobile. However not associated with Address Book), is limited indices.
		Test Condition:	IF (@PersonalPhoneBook.tkPersonalPhoneN COUNT(*) FROM PersonalPhoneBook WHER @PersonalPhoneBook.tkPersonalPhoneNum @PersonalPhoneBook.fkPersonalAddressBo
		Error Message:	Cannot have more than one number of each Personal Address Book entry.
		Remedy:	Check the type of number and address book create a second Address Book Entry with a d (such as multiple work numbers) for a conta
Uniqueness:	No multicolumn uniqueness constraints		

2.3.306 phonebutton (TI-25)

Description:	Individual button specification for a phone button template Insert/Delete is not allowed.		
Fields:	**2.3.306.1 buttonnum (FI-251)**		
	Type:	long	
	Migration Source:	ButtonNum	
	2.3.306.2 fkphonetemplate (FI-250)		
	Type:	guid (Indexed, Cascade Delete, Not Modifiable)	
	Migration Source:	indirect from PhoneTemplateID	
	Rule (RI-179):	Type:	Validation (Insert/Update)
		Rule Name:	Phone Button Feature Restriction
		Description:	The features that may be assigned to user m model basis (ModelFeatureMap table).
		Test Condition:	IF (@PhoneButton.tkFeature NOT IN (SELEC tkModel = (SELECT DISTINCT tkModel FROM @PhoneButton.fkPhoneTemplate))) THEN th
		Error Message:	The specified feature is not available for thi
		Remedy:	Check the feature to make sure it is availabl and try again.

2.3.306.3 isfixedfeature (FI-1161)

Type:	bool (Not Modifiable)
Default Value:	FALSE
Rule (RI-179):	Type: Validation (Insert/Update) Rule Name: Phone Button Feature Restriction Description: The features that may be assigned to user m model basis (ModelFeatureMap table). Test Condition: IF (@PhoneButton.tkFeature NOT IN (SELEC tkModel = (SELECT DISTINCT tkModel FROM @PhoneButton.fkPhoneTemplate))) THEN th Error Message: The specified feature is not available for thi Remedy: Check the feature to make sure it is availabl and try again.

2.3.306.4 label (FI-253)

Type:	string [50]
Default Value:	EMPTY
Validation:	^[^"""]{0,50}$
Migration Source:	Label

2.3.306.5 paramn1 (FI-254)

Type:	long (Null OK)
Default Value:	NULL
Migration Source:	ParamN1
Remarks:	optional parameter is feature dependant

2.3.306.6 paramn2 (FI-319)

Type:	long (Null OK)
Default Value:	NULL
Migration Source:	ParamN2
Rule (RFI-80):	Type: Inter-field Condition and Constraint Test Condition: IsFixedFeature = 't' Constraint: Restriction: Not Modifiable Remarks: Cannot change fixed feature button

2.3.306.7 paramt1 (FI-320)

Type:	string [50]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~-]{0,50}$
Migration Source:	ParamT1

Rule (RFI-81):	Type:	Inter-field Condition and Constraint
	Test Condition:	IsFixedFeature = 't'
	Constraint:	
	Restriction:	Not Modifiable
	Remarks:	Cannot change fixed feature button

2.3.306.8 paramt2 (FI-321)

Type:	string [50]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~-]{0,50}$
Migration Source:	ParamT2

Rule (RFI-82):	Type:	Inter-field Condition and Constraint
	Test Condition:	IsFixedFeature = 't'
	Constraint:	
	Restriction:	Not Modifiable
	Remarks:	Cannot change fixed feature button

2.3.306.9 pkid (FI-249)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

Rule (RI-276):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	phonebutton versionstamp
	Description:	on change to anything in phonebutton table
	Test Condition:	update device

2.3.306.10 resettoggle (FI-3080)

Type:	bool
Default Value:	FALSE
Remarks:	Should this device or group be reset

Rule (RI-276):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	phonebutton versionstamp
	Description:	on change to anything in phonebutton table
	Test Condition:	update device

2.3.306.11 tkfeature (FI-252)

Type:	enum
Migration Source:	Program

	Remarks:	was Program using TypeButton	
	Rule (RFI-83):	Type:	Inter-field Condition and Constraint
		Test Condition:	IsFixedFeature = 't'
		Constraint:	
		Restriction:	Not Modifiable
		Remarks:	Cannot change fixed feature button
	Rule (RI-179):	Type:	Validation (Insert/Update)
		Rule Name:	Phone Button Feature Restriction
		Description:	The features that may be assigned to user m model basis (ModelFeatureMap table).
		Test Condition:	IF (@PhoneButton.tkFeature NOT IN (SELEC tkModel = (SELECT DISTINCT tkModel FROM @PhoneButton.fkPhoneTemplate))) THEN th
		Error Message:	The specified feature is not available for thi
		Remedy:	Check the feature to make sure it is availabl and try again.
	2.3.306.12 tkreset (FI-3081)		
	Type:	enum	
	Default Value:	2	
	Remarks:	Set by DeviceReset stored procedure.	
Uniqueness:	fkphonetemplate + buttonnum is unique. (MFI-9)		

2.3.307 phonetemplate (TI-29)

Description:	Name and description for button templates downloaded to phone devices and		
Fields:	**2.3.307.1 name (FI-259)**		
	Type:	string [50] (Unique)	
	Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~-]{1,50}$	
	Migration Source:	Description	
	Remarks:	Unique name to identify the phone button template.	
	Rule (RFI-84):	Type:	Inter-field Condition and Constraint
		Test Condition:	UserModifiable = 'f'
		Constraint:	
		Restriction:	Not Modifiable
		Remarks:	Cannot change standard phone template
	2.3.307.2 numofbuttons (FI-322)		

Type:	long (Not Modifiable)	
Check Constraint:	(NumOfButtons >= 0) AND (NumOfButtons <= 255)	
Migration Source:	12 or 26. Based on PhoneType	
Rule (RI-240):	Type:	Active (Insert/Update)
	Rule Name:	PhoneTemplate numOfButtons for new user
	Description:	If a user creates a new (non-standard) Phon numOfButtons field to the maximum allowe indicated by the new record.
	Test Condition:	(BEFORE TRIGGER) Before insert into Phone using the NEW.tkModel, get the numButton separated min, max values. Take the max va
Rule (RI-240):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	PhoneTemplate numOfButtons for new user
	Description:	If a user creates a new (non-standard) Phon numOfButtons field to the maximum allowe indicated by the new record.
	Test Condition:	(BEFORE TRIGGER) Before insert into Phone using the NEW.tkModel, get the numButton separated min, max values. Take the max va
2.3.307.3 pkid (FI-258)		
Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
Rule (RI-239):	Type:	Active (Insert)
	Rule Name:	Phone Template Copy on Insert
	Description:	When a new Phone Template is inserted, DB copy of all the PhoneButton records associat the new template (standard template has sa necessary additional records are added to P and isFixedFeature = False so that the total n NumButtons from TypeModel
	Test Condition:	ON INSERT INTO PhoneTemplate
Rule (RI-324):	Type:	Active (Insert/Update)
	Rule Name:	phonetemplate versionstamp
	Description:	on change to anything in phonetemplate, up
		update phonetemplate

	Test Condition:	

2.3.307.4 privatetemplate (FI-3014)

Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	Template private to that particular device

2.3.307.5 resettoggle (FI-3146)

Type:	bool	
Default Value:	FALSE	
Remarks:	Should this device or group be reset	
Rule (RI-324):	Type:	Active (Insert/Update)
	Rule Name:	phonetemplate versionstamp
	Description:	on change to anything in phonetemplate, up
	Test Condition:	update phonetemplate

2.3.307.6 tkdeviceprotocol (FI-2617)

Type:	enum	
Default Value:	0	
Rule (RI-239):	Type:	Active (Insert)
	Rule Name:	Phone Template Copy on Insert
	Description:	When a new Phone Template is inserted, DB copy of all the PhoneButton records associa the new template (standard template has sa necessary additional records are added to P and isFixedFeature = False so that the total n NumButtons from TypeModel
	Test Condition:	ON INSERT INTO PhoneTemplate
Rule (RI-240):	Type:	Active (Insert/Update)
	Rule Name:	PhoneTemplate numOfButtons for new user
	Description:	If a user creates a new (non-standard) Phon numOfButtons field to the maximum allowe indicated by the new record.
	Test Condition:	(BEFORE TRIGGER) Before insert into Phone using the NEW.tkModel, get the numButton separated min, max values. Take the max va

2.3.307.7 tkmodel (FI-1890)

Type:	enum (Not Modifiable)

Migration Source:	phonetempleatemodelmap.tkModel	
Remarks:	Phone model associated with phone template	
Rule (RI-239):	Type:	Active (Insert)
	Rule Name:	Phone Template Copy on Insert
	Description:	When a new Phone Template is inserted, DB copy of all the PhoneButton records associa the new template (standard template has sa necessary additional records are added to P and isFixedFeature = False so that the total r NumButtons from TypeModel
	Test Condition:	ON INSERT INTO PhoneTemplate
Rule (RI-240):	Type:	Active (Insert/Update)
	Rule Name:	PhoneTemplate numOfButtons for new user
	Description:	If a user creates a new (non-standard) Phon numOfButtons field to the maximum allowe indicated by the new record.
	Test Condition:	(BEFORE TRIGGER) Before insert into Phone using the NEW.tkModel, get the numButton separated min, max values. Take the max va
2.3.307.8 tkreset (FI-3147)		
Type:	enum	
Default Value:	2	
Remarks:	Set by DeviceReset stored procedure.	
2.3.307.9 usermodifiable (FI-323)		
Type:	bool (Not Modifiable)	
Default Value:	TRUE	
Migration Source:	TRUE for custom templates	
Rule (RI-239):	Type:	Active (Insert)
	Rule Name:	Phone Template Copy on Insert
	Description:	When a new Phone Template is inserted, DB copy of all the PhoneButton records associa the new template (standard template has sa necessary additional records are added to P and isFixedFeature = False so that the total r NumButtons from TypeModel
	Test Condition:	ON INSERT INTO PhoneTemplate
Rule (RI-240):	Type:	Active (Insert/Update)

		Rule Name:	PhoneTemplate numOfButtons for new user
		Description:	If a user creates a new (non-standard) Phon numOfButtons field to the maximum allowe indicated by the new record.
		Test Condition:	(BEFORE TRIGGER) Before insert into Phone using the NEW.tkModel, get the numButton separated min, max values. Take the max va
	2.3.307.10 versionstamp (FI-3119)		
	Type:	string [47] (Null OK)	
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963	
	Remarks:	New guid plus seconds past midnight 1970 are concatenate	
	Rule (RI-324):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	phonetemplate versionstamp
		Description:	on change to anything in phonetemplate, up
		Test Condition:	update phonetemplate
	Rule (RI-324):	Type:	Active (Insert/Update)
		Rule Name:	phonetemplate versionstamp
		Description:	on change to anything in phonetemplate, up
		Test Condition:	update phonetemplate
Uniqueness:	No multicolumn uniqueness constraints		

2.3.308 physicallocation (TI-420)

Description:	Used for DeviceMobility		
Fields:	**2.3.308.1 description (FI-3211)**		
	Type:	string [200]	
	Default Value:	EMPTY	
	Validation:	^[^\x00-\x1F""%&<>]{0,50}$	
	2.3.308.2 name (FI-3212)		
	Type:	string [50] (Unique)	
	Validation:	^[a-zA-Z 0-9._-]{1,50}$	
	2.3.308.3 pkid (FI-3213)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	

	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.309 pickupgroup (TI-331)

Description:	Used for PickupGroup	
Fields:	**2.3.309.1 calledinfoenabled (FI-3214)**	
	Type:	bool
	Default Value:	FALSE
	2.3.309.2 callinginfoenabled (FI-3215)	
	Type:	bool
	Default Value:	FALSE
	2.3.309.3 fknumplan_pickup (FI-2469)	
	Type:	guid (Unique)
	Rule (RI-221):	Type: Active (Delete) Rule Name: Delete NumPlan for Call Pickup Group Description: When a Call Pickup Group is deleted, the Nu deleted. Test Condition: ON DELETE FROM PickupGroup (DELETE FR @PickupGroup.fkNumPlan_Pickup)
	2.3.309.4 name (FI-2470)	
	Type:	string [100] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,100}$
	2.3.309.5 pickupnotificationtimer (FI-3216)	
	Type:	long
	Default Value:	6
	Check Constraint:	(PickupNotificationTimer >= 1) AND (PickupNotificationTim
	Remarks:	seconds
	2.3.309.6 pkid (FI-2471)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	Rule (RI-634):	Type: Active (Insert/Update/Delete records) Rule Name: Insert into PickupGroupProcessNodeMapDy Description: On insert into PickUpGroup, insert rows into for each combination of pickupgroup and pr

		Test Condition:	On Insert into PickUpGroup
	2.3.309.7 tkpickupnotification (FI-3217)		
	Type:	enum	
	Default Value:	0	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.310 pickupgroupendusermap (TI-1077)

Description:	CUBA: Table to map pickup group to enduser on Cuba platform Is not replicated.	
Fields:	**2.3.310.1 fkenduser (FI-10113)**	
	Type:	guid (Unique, Cascade Delete)
	Remarks:	Reference to Enduser
	2.3.310.2 fkpickupgroup (FI-10112)	
	Type:	guid (Cascade Delete)
	Remarks:	Reference to pickupgroup
	2.3.310.3 pkid (FI-10111)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique identifier for the record
Uniqueness:	No multicolumn uniqueness constraints	

2.3.311 pickupgrouplinemap (TI-332)

Description:	Used for PickupGroup	
Fields:	**2.3.311.1 fknumplan_line (FI-2472)**	
	Type:	guid (Unique, Cascade Delete)
	2.3.311.2 fkpickupgroup (FI-2473)	
	Type:	guid
	2.3.311.3 pkid (FI-2474)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.312 pickupgroupmember (TI-333)

Description:	Used for PickupGroup
Fields:	**2.3.312.1 fkpickupgroup_member (FI-2475)**
	Type: guid (Cascade Delete)
	2.3.312.2 fkpickupgroup_primary (FI-2586)
	Type: guid (Indexed, Cascade Delete)
	Rule (RI-811): Type: Validation (Insert/Update)
	Rule Name: Restriction on Number of fkPickupGroup_Pri
	Description: Need to add a rule that prevents changes (IN resulting in more than 10 entries with the sa
	Test Condition: ON INSERT/UPDATE, IF(PickupGroupMembe exception;
	Error Message: cannot add more then 10 entries with the sa
	2.3.312.3 pkid (FI-2476)
	Type: guid (Unique)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
	2.3.312.4 priority (FI-2477)
	Type: long
Uniqueness:	fkpickupgroup_primary + fkpickupgroup_member is unique. (MFI-84) fkpickupgroup_primary + priority is unique. (MFI-85)

2.3.313 pickupgroupprocessnodemapdynamic (TI-610)

Description:	For registering CTI pickup group call alert Insert/Delete is not allowed.
Fields:	**2.3.313.1 alertnotificationenabled (FI-5104)**
	Type: bool
	Default Value: FALSE
	Remarks: Updated by CTI at run time
	2.3.313.2 datetimestamp (FI-5750)
	Type: long
	Default Value: 0
	Remarks: Time stamp
	Rule (RI-400): Type: Active (Insert/Update)
	Rule Name: Update the DateTimeStamp for Dynamic rec
	Description: When a record in a Dynamic table is update value

		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Update the DateTimeStamp for Dynamic rec
		Description:	When a record in a Dynamic table is update value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	2.3.313.3 fkpickupgroup (FI-5103)		
	Type:	guid (Indexed, Cascade Delete, Not Modifiable)	
	Remarks:	Unique in combination with fkprocessgroup	
	2.3.313.4 fkprocessnode (FI-5102)		
	Type:	guid (Indexed, Cascade Delete, Not Modifiable)	
	Remarks:	Unique in combination with callpickup group	
	2.3.313.5 pkid (FI-5101)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	fkprocessnode + fkpickupgroup is unique. (MFI-110)		

2.3.314 plmvoucherdetails (TI-20958)

Description:	The information stored in this table will be used for authentication while send Is not replicated. Records may be modified only by installation and/or DB trigg		
Fields:	**2.3.314.1 elmcertificate (FI-27628)**		
	Type:	string [8000] (Not Modifiable, Null OK)	
	Remarks:	This is to store the ELM certificate.	
	2.3.314.2 intermediatecertificate (FI-27888)		
	Type:	string [8000] (Not Modifiable, Null OK)	
	Validation:	^[a-zA-Z0-9!#$%&'()*+,./:;<=>?@_\r\n\s-]{0,8000}$	
	Remarks:	This is to store the Intermediate certificate for satellite deplo validate: ^[a-zA-Z0-9!#$%&'()*+,./:;<=>?@_\r\n\s-]{0,8000}$.	
	2.3.314.3 pkid (FI-27625)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	

	2.3.314.4 vouchercode (FI-27626)
	Type: string [512] (Not Modifiable, Null OK)
	Remarks: This is the Voucher code of the ELM certificate
	2.3.314.5 vouchersignature (FI-27627)
	Type: string [2048] (Not Modifiable, Null OK)
	Remarks: This is the Voucher signature.
Uniqueness:	No multicolumn uniqueness constraints

2.3.315 plrlicenseusagelimit (TI-24016)

Description:	In Permanent License Reservation, this table stores the maximum usage count c
Fields:	**2.3.315.1 featurename (FI-28467)**
	Type: string [100] (Not Modifiable)
	Default Value: EMPTY
	Remarks: Feature name
	2.3.315.2 licensecount (FI-28468)
	Type: long
	Default Value: 0
	Check Constraint: licensecount >= 0
	Remarks: license count for the feature
	2.3.315.3 pkid (FI-28466)
	Type: guid (Unique, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints

2.3.316 plugin (TI-122)

Description:	List of menu items to plug into/show on the Web Admin. Insert/Delete is not allowed.
Fields:	**2.3.316.1 customurl (FI-2053)**
	Type: memo
	Default Value: EMPTY
	2.3.316.2 description (FI-701)
	Type: memo (Null OK)
	Default Value: NULL
	2.3.316.3 name (FI-700)

	Type:	string [100] (Unique)
	Validation:	^[a-zA-Z 0-9_-]{1,100}$
	Remarks:	Plugin name
	2.3.316.4 pkid (FI-698)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.316.5 showonuseroption (FI-2054)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	This field is not editable.
	2.3.316.6 tkpluginusage (FI-699)	
	Type:	enum
	2.3.316.7 url (FI-702)	
	Type:	memo
Uniqueness:	No multicolumn uniqueness constraints	

2.3.317 pnpselectedlanguage (TI-2606)

Description:	Self Provisioning IVR Plug and Play Selected Language	
Fields:	**2.3.317.1 pkid (FI-25724)**	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.317.2 priority (FI-25726)	
	Type:	long
	Remarks:	Priority of the selected language.
	2.3.317.3 tkuserlocale (FI-25725)	
	Type:	enum (Unique)
	Default Value:	1
	Remarks:	Enum of the typeuserlocale table for the language selected.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.318 preferences (TI-286)

Description:	UI Preferences
Fields:	**2.3.318.1 fkenduser (FI-1999)**
	Type: guid (Cascade Delete)
	2.3.318.2 name (FI-2000)
	Type: string [64] (Not Modifiable)
	Validation: ^[a-zA-Z0-9._-]{1,64}$
	2.3.318.3 pkid (FI-1998)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
	2.3.318.4 value (FI-2001)
	Type: string [64]
	Default Value: EMPTY
	Validation: ^[a-zA-Z0-9]{0,50}$
Uniqueness:	fkenduser + name is unique. (MFI-57)

2.3.319 processconfig (TI-88)

Description:	All service configuration. Attributes of a process on a node.		
Fields:	**2.3.319.1 fkprocessnode (FI-296)**		
	Type:	guid (Indexed, Cascade Delete, Not Modifiable)	
	2.3.319.2 paramname (FI-297)		
	Type:	string [50] (Indexed, Not Modifiable)	
	Default Value:	EMPTY	
	Rule (RI-306):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	device versionstamp on processconfig
		Description:	on update of enterprise processconfig recor
		Test Condition:	update processconfig
	Rule (RI-2347):	Type:	Active (Update)
		Rule Name:	Assign MOH Port based on Audio source ID
		Description:	This rule will help to assign the MOH Ports b port increment feature. If Service paramete based on Audio source ID or if it is False the increment 2)
		Test Condition:	On update of Service Parameter MOHPortAs MOH Port is calculated as Base port + ((Strea code) + offset

Rule (RI-2348):	Type:	Validation (Insert/Update)
	Rule Name:	SPLTrace Param Value Insert or Update
	Description:	SPLTrace param values allowed by code (0,1
	Test Condition:	new_ParamValue='SPLTrace' AND new_Para
	Error Message:	SPLTrace param values allowed by code (0,1
Rule (RI-2356):	Type:	Active (Update)
	Rule Name:	Expire all refresh tokens on refresh token e
	Description:	When OAuth Refresh Token Expiry Timer (d page, it updates the value in ProcessConfig t invalidate (delete) all existing refresh token
	Test Condition:	new_ParamName='refreshTokenExpiryTim
Rule (RI-2385):	Type:	Validation (Update)
	Rule Name:	Validate date time for user customer map sc
	Description:	When a UserCustomerMapAuditTime DirSy datetime. Datetime must be in the current c
	Error Message:	Invalid Datetime: Provide a future date (YY

2.3.319.3 paramvalue (FI-299)

Type:	string [255] (Null OK)
Default Value:	NULL
Remarks:	if tParam is boolean, use "T" or "F"

Rule (RI-306):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	device versionstamp on processconfig
	Description:	on update of enterprise processconfig recor
	Test Condition:	update processconfig
Rule (RI-2347):	Type:	Active (Update)
	Rule Name:	Assign MOH Port based on Audio source ID
	Description:	This rule will help to assign the MOH Ports b port increment feature. If Service paramete based on Audio source ID or if it is False the increment 2)
	Test Condition:	On update of Service Parameter MOHPortAs MOH Port is calculated as Base port + ((Strea code) + offset

Rule (RI-2348):	Type:	Validation (Insert/Update)
	Rule Name:	SPLTrace Param Value Insert or Update
	Description:	SPLTrace param values allowed by code (0,1
	Test Condition:	new_ParamValue='SPLTrace' AND new_Para
	Error Message:	SPLTrace param values allowed by code (0,1
Rule (RI-2356):	Type:	Active (Update)
	Rule Name:	Expire all refresh tokens on refresh token e
	Description:	When OAuth Refresh Token Expiry Timer (d page, it updates the value in ProcessConfig t invalidate (delete) all existing refresh token
	Test Condition:	new_ParamName='refreshTokenExpiryTime
Rule (RI-2385):	Type:	Validation (Update)
	Rule Name:	Validate date time for user customer map sc
	Description:	When a UserCustomerMapAuditTime DirSy datetime. Datetime must be in the current c
	Error Message:	Invalid Datetime: Provide a future date (YY

2.3.319.4 pkid (FI-294)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.
2.3.319.5 primarydata (FI-484)	
Type:	bool
Default Value:	FALSE
Remarks:	Flag to show if should be on main part of setup screen (true
2.3.319.6 resettoggle (FI-3112)	
Type:	bool
Default Value:	FALSE
Remarks:	Should this device or group be reset

Rule (RI-306):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	device versionstamp on processconfig
	Description:	on update of enterprise processconfig recor
	Test Condition:	update processconfig

	2.3.319.7 tkparam (FI-298)	
	Type:	enum (Not Modifiable)
	2.3.319.8 tkreset (FI-3113)	
	Type:	enum
	Default Value:	2
	Remarks:	Set by DeviceReset stored procedure.
	2.3.319.9 tkservice (FI-324)	
	Type:	enum (Indexed, Not Modifiable)
	Rule (RI-306):	Type: Active (Insert/Update/Delete records) Rule Name: device versionstamp on processconfig Description: on update of enterprise processconfig recor Test Condition: update processconfig
	2.3.319.10 versionstamp (FI-3120)	
	Type:	string [47] (Null OK)
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963
	Remarks:	New guid plus seconds past midnight 1970 are concatenate
Uniqueness:	fkprocessnode + tkservice + paramname is unique. (MFI-10)	

2.3.320 processconfigdefaults (TI-101)		
Description:	Default service configuration parameters for each service type. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.320.1 enum (FI-647)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Used for primary key so can be replicated by SQL
	2.3.320.2 maxlongvalue (FI-475)	
	Type:	long (Not Modifiable, Null OK)
	Default Value:	NULL
	2.3.320.3 minlongvalue (FI-474)	
	Type:	long (Not Modifiable, Null OK)
	Default Value:	NULL
	2.3.320.4 paramname (FI-471)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	2.3.320.5 paramvalue (FI-473)	
	Type:	string [255] (Not Modifiable)

	Default Value:	EMPTY
	2.3.320.6 primarydata (FI-483)	
	Type:	bool (Not Modifiable)
	Remarks:	Flag to show if should be on main part of setup screen (true) o
	2.3.320.7 servicewide (FI-646)	
	Type:	bool (Not Modifiable)
	Remarks:	is this parameter service wide?
	2.3.320.8 tkparam (FI-605)	
	Type:	enum (Not Modifiable)
	2.3.320.9 tkservice (FI-477)	
	Type:	enum (Indexed, Not Modifiable)
	2.3.320.10 typetablelink (FI-476)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	Name of related type table
Uniqueness:	tkservice + paramname is unique. (MFI-73)	

2.3.321 processnode (TI-86)		
Description:	All machines running Cisco process in the cluster. The "Enterprise Node" is ide '00000000-1111-0000-0000-000000000000'. This is a special record used to reco	
Fields:	**2.3.321.1 agentuuid (FI-28471)**	
	Type:	string [255]
	Default Value:	EMPTY
	Remarks:	This would be populated by agent cop file when CUCM node
	2.3.321.2 description (FI-1204)	
	Type:	string [200]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F""%\\&<>]{0,50}$
	Remarks:	Description of the server.
	2.3.321.3 fklbmhubgroup (FI-6285)	
	Type:	guid (Null OK)
	Default Value:	NULL
	Remarks:	Unique ID of the Location Bandwidth Manager Hub Group. association
	Rule (RFI-322):	Type: Inter-field Condition and Constraint
		Test Condition: tkProcessNodeRole <> 1

	Constraint:	fkLBMHubGroup IS NULL
	Remarks:	Only Voice Server may be a LBM Hub Node.
Rule (RI-934):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Update the SecureConfig table for updatatio
	Description:	When isLBMHub changes to true or any del true update the HiResVersionStamp in Secu
	Test Condition:	ON INSERT/UPDATE/DELETE INTO ProcessN dbinfo('utc_current') ||':'|| 'NEXTVAL.sequ

2.3.321.4 ipv6name (FI-3661)

Type:	string [255]
Default Value:	EMPTY
Validation:	^[0-9a-zA-Z.:_-]{0,255}$
Remarks:	Allow IPv6 address or hostname. Should be IPv6 format or

Rule (RI-704):	Type:	Validation (Insert/Update)
	Rule Name:	Insert Update ProcessNode.IPv6Name
	Description:	On insert or update value must be valid ip a Mapped IPv4 Combined or Unspecified
	Test Condition:	On insert or update of IPv6Name
	Error Message:	IPv6 address value must be valid IPv6 addre Mapped IPv4 Combined or Unspecified
	Remedy:	Correct to valid IPv6 address

2.3.321.5 isactive (FI-1857)

Type:	bool
Default Value:	TRUE
Remarks:	When this record is installed by an installation, this is set to can be set to false so warnings are not sent about failed rep

2.3.321.6 mac (FI-419)

Type:	string [50]
Default Value:	EMPTY
Validation:	^[a-fA-F0-9]{12}$
Remarks:	This is the media access control (MAC) address of the netwo server. The MAC address specifies the permanent hardware

2.3.321.7 name (FI-290)

Type:	string [255] (Unique)
Validation:	^[a-zA-Z0-9][a-zA-Z0-9.-]{0,61}[a-zA-Z0-9.]$
Remarks:	Primary host name of a machine. If your network uses DNS Cisco CallManager server. Otherwise, you must enter the fu

	Rule (RI-132):	Type:	Validation (Insert/Update)
		Rule Name:	Process Node Name and IP Address
		Description:	For every Insert/Update, all Host Names are are compared to ensure there are no duplic IP Address and Host Name for the same serv
		Test Condition:	ON INSERT, UPDATE
		Error Message:	ProcessNode record for this server already using either host name or IP Address.
		Remedy:	Check to see if a server with this name or IP
	Rule (RI-206):	Type:	Active (Insert)
		Rule Name:	CallManager Record Insert
		Description:	On insert of a callmanager processnodeserv processnodeAudit record
		Test Condition:	?
	Rule (RI-226):	Type:	Validation (Insert/Update)
		Rule Name:	ProcessNode name is not a valid format
		Description:	Make sure node name is ip, name or domai
		Test Condition:	?
		Error Message:	?
		Remedy:	?
	Rule (RI-251):	Type:	Active (Insert)
		Rule Name:	Insert processnodeservice records on proce
		Description:	?
		Test Condition:	?
		Error Message:	?
		Remedy:	?
	Rule (RI-333):	Type:	Validation (Delete)
		Rule Name:	Publisher Deletion from processnode table
		Description:	on D of ProcessNode
		Test Condition:	prevent deletion of publisher
	Rule (RI-401):	Type:	Active (Update)

	Rule Name:	Sync ProcessNodeService.ServerName with
	Description:	When the name changes in ProcessNode tab ProcessNodeService table for services on th
	Test Condition:	ON UPDATE IN ProcessNode: IF (old_Name < ProcessNodeService SET ServerName = new IF
Rule (RI-963):	Type:	Active (Insert)
	Rule Name:	Publisher node usage and enterprisenode in
	Description:	For each role type, make the first node inser for each role. After checks pass, insert into e
	Test Condition:	ON INSERT in ProcessNode IF (new_tkNode ProcessNode WHERE tkProcessNodeRole = n pkid <> new_pkid) THEN throw exception; I ProcessNode WHERE tkProcessNodeRole = n pkid <> new_pkid) THEN LET m_tkNodeUsa
Rule (RI-2124):	Type:	Active (Update)
	Rule Name:	Update of EnterpriseNode.JSMID on Process
	Description:	On update of processnode.name, enterprise change.
	Test Condition:	On Update
2.3.321.8 nodeid (FI-1992)		
Type:	identity (Unique, Indexed, Not Modifiable)	
Remarks:	Integer vaeue for node	
Rule (RI-333):	Type:	Validation (Delete)
	Rule Name:	Publisher Deletion from processnode table s
	Description:	on D of ProcessNode
	Test Condition:	prevent deletion of publisher
2.3.321.9 pkid (FI-289)		
Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
Rule (RI-132):	Type:	Validation (Insert/Update)
	Rule Name:	Process Node Name and IP Address
	Description:	

			For every Insert/Update, all Host Names are are compared to ensure there are no duplic IP Address and Host Name for the same serv
		Test Condition:	ON INSERT, UPDATE
		Error Message:	ProcessNode record for this server already using either host name or IP Address.
		Remedy:	Check to see if a server with this name or IP
	Rule (RI-206):	Type:	Active (Insert)
		Rule Name:	CallManager Record Insert
		Description:	On insert of a callmanager processnodeserv processnodeAudit record
		Test Condition:	?
	Rule (RI-251):	Type:	Active (Insert)
		Rule Name:	Insert processnodeservice records on proce
		Description:	?
		Test Condition:	?
		Error Message:	?
		Remedy:	?
	Rule (RI-333):	Type:	Validation (Delete)
		Rule Name:	Publisher Deletion from processnode table s
		Description:	on D of ProcessNode
		Test Condition:	prevent deletion of publisher
	Rule (RI-377):	Type:	Validation (Insert)
		Rule Name:	Prevent too many servers in database
		Description:	The number of allowed servers in the cluste
		Test Condition:	ON INSERT INTO ProcessNode
	Rule (RI-401):	Type:	Active (Update)
		Rule Name:	Sync ProcessNodeService.ServerName with
		Description:	When the name changes in ProcessNode tab ProcessNodeService table for services on th
		Test Condition:	

			ON UPDATE IN ProcessNode: IF (old_Name ProcessNodeService SET ServerName = new IF
	Rule (RI-633):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	Insert into PickupGroupProcessNodeMapDy
		Description:	On insert into ProcessNode, insert rows into each combination of pickupgroup and proc
		Test Condition:	On Insert into ProcessNode
	Rule (RI-963):	Type:	Active (Insert)
		Rule Name:	Publisher node usage and enterprisenode in
		Description:	For each role type, make the first node inser for each role. After checks pass, insert into e
		Test Condition:	ON INSERT in ProcessNode IF (new_tkNode ProcessNode WHERE tkProcessNodeRole = n pkid <> new_pkid) THEN throw exception; E ProcessNode WHERE tkProcessNodeRole = n pkid <> new_pkid) THEN LET m_tkNodeUsa
	Rule (RI-2120):	Type:	Active (Delete)
		Rule Name:	Automatic EnterpriseNode Removal
		Description:	On delete of a processnode and node is CUP delete otherwise also remove enterprise no
		Test Condition:	On Delete
	Rule (RI-2124):	Type:	Active (Update)
		Rule Name:	Update of EnterpriseNode.JSMID on Process
		Description:	On update of processnode.name, enterprise change.
		Test Condition:	On Update
	Rule (RI-2406):	Type:	Active (Delete)
		Rule Name:	Delete corresponding row from ContactCent
		Description:	When the node is deleted from Process Nod from ContactCenterServerConfigMap table
		Test Condition:	ON DELETE FROM ProcessNode:FOREACH S WHERE fkProcessNode_primaryCUCM=old_ fkProcessNode_secondaryCUCM=old_pkid D ContactCenterServerConfigMap;END FOREA
	Rule (RI-2423):		

	Type:	Active (Delete)
	Rule Name:	Processnode deletion sets fkprocessnode an
	Description:	When a node is deleted from processnode ta in devicekokendynamic is set to NULL.
	Test Condition:	ON DELETE FROM ProcessNode: UPDATE De fkProcessNode=NULL,sessionId=NULL WHE
2.3.321.10 systemnode (FI-611)		
Type:	bool	
Default Value:	FALSE	
Rule (RI-963):	Type:	Active (Insert)
	Rule Name:	Publisher node usage and enterprisenode in
	Description:	For each role type, make the first node inser for each role. After checks pass, insert into e
	Test Condition:	ON INSERT in ProcessNode IF (new_tkNode ProcessNode WHERE tkProcessNodeRole = n pkid <> new_pkid) THEN throw exception; I ProcessNode WHERE tkProcessNodeRole = n pkid <> new_pkid) THEN LET m_tkNodeUsa
Rule (RI-2124):	Type:	Active (Update)
	Rule Name:	Update of EnterpriseNode.JSMID on Process
	Description:	On update of processnode.name, enterprise change.
	Test Condition:	On Update
2.3.321.11 tknodeusage (FI-3318)		
Type:	long (Not Modifiable)	
Default Value:	1	
Remarks:	Indicates a node is a Pub or a Sub	
Rule (RI-206):	Type:	Active (Insert)
	Rule Name:	CallManager Record Insert
	Description:	On insert of a callmanager processnodeserv processnodeAudit record
	Test Condition:	?
Rule (RI-251):	Type:	Active (Insert)
	Rule Name:	Insert processnodeservice records on proce
	Description:	?
		?

		Test Condition:	
		Error Message:	?
		Remedy:	?
	Rule (RI-333):	Type:	Validation (Delete)
		Rule Name:	Publisher Deletion from processnode table s
		Description:	on D of ProcessNode
		Test Condition:	prevent deletion of publisher
	Rule (RI-963):	Type:	Active (Insert)
		Rule Name:	Publisher node usage and enterprisenode in
		Description:	For each role type, make the first node inser for each role. After checks pass, insert into e
		Test Condition:	ON INSERT in ProcessNode IF (new_tkNode ProcessNode WHERE tkProcessNodeRole = r pkid <> new_pkid) THEN throw exception; I ProcessNode WHERE tkProcessNodeRole = r pkid <> new_pkid) THEN LET m_tkNodeUsa
	Rule (RI-963):	Type:	Active (Insert) This field is modified by this rule.
		Rule Name:	Publisher node usage and enterprisenode in
		Description:	For each role type, make the first node inser for each role. After checks pass, insert into e
		Test Condition:	ON INSERT in ProcessNode IF (new_tkNode ProcessNode WHERE tkProcessNodeRole = r pkid <> new_pkid) THEN throw exception; I ProcessNode WHERE tkProcessNodeRole = r pkid <> new_pkid) THEN LET m_tkNodeUsa
2.3.321.12 tkprocessnoderole (FI-10428)			
	Type:	enum (Indexed, Not Modifiable)	
	Default Value:	1	
	Remarks:	Identifies the Role of the Server in the cluster (Voice or Pres	
	Rule (RI-206):	Type:	Active (Insert)
		Rule Name:	CallManager Record Insert
		Description:	On insert of a callmanager processnodeserv processnodeAudit record
		Test Condition:	?

Rule (RI-251):	Type:	Active (Insert)
	Rule Name:	Insert processnodeservice records on proce
	Description:	?
	Test Condition:	?
	Error Message:	?
	Remedy:	?
Rule (RI-333):	Type:	Validation (Delete)
	Rule Name:	Publisher Deletion from processnode table s
	Description:	on D of ProcessNode
	Test Condition:	prevent deletion of publisher
Rule (RI-377):	Type:	Validation (Insert)
	Rule Name:	Prevent too many servers in database
	Description:	The number of allowed servers in the cluste
	Test Condition:	ON INSERT INTO ProcessNode
Rule (RI-633):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Insert into PickupGroupProcessNodeMapDy
	Description:	On insert into ProcessNode, insert rows into each combination of pickupgroup and proc
	Test Condition:	On Insert into ProcessNode
Rule (RI-963):	Type:	Active (Insert)
	Rule Name:	Publisher node usage and enterprisenode in
	Description:	For each role type, make the first node inser for each role. After checks pass, insert into e
	Test Condition:	ON INSERT in ProcessNode IF (new_tkNode ProcessNode WHERE tkProcessNodeRole = n pkid <> new_pkid) THEN throw exception; I ProcessNode WHERE tkProcessNodeRole = n pkid <> new_pkid) THEN LET m_tkNodeUsa
Rule (RI-2120):	Type:	Active (Delete)
	Rule Name:	Automatic EnterpriseNode Removal
	Description:	On delete of a processnode and node is CUP delete otherwise also remove enterprise no
		On Delete

		Test Condition:	
	Rule (RI-2124):	Type:	Active (Update)
		Rule Name:	Update of EnterpriseNode.JSMID on Process
		Description:	On update of processnode.name, enterprise change.
		Test Condition:	On Update
	Rule (RI-2422):	Type:	Active (Insert/Update)
		Rule Name:	Maximum 8 Survivable Nodes Allowed In a
		Description:	Only a maximum of 8 Survivable Nodes are
		Test Condition:	ON INSERT/UPDATE INTO ProcessNode:SEL ProcessNode where tkprocessnoderole = 3;
		Error Message:	Cannot Insert this Survivable Node - Only a Cluster
		Remedy:	Try Inserting a CUCM node instead of a Surv
	Rule (RI-2424):	Type:	Active (Delete)
		Rule Name:	Cleanup DB On Survivable Node Delete
		Description:	Cleanup data in TypeProcessnodeRoleServic survivable node is deleted from the cluster
		Test Condition:	On delete from Processnode table delete sar survivable node thats being deleted, if yes - TypeProcessNoderoleServiceMap table as w
	Rule (RI-2424):	Type:	Active (Delete)
		Rule Name:	Cleanup DB On Survivable Node Delete
		Description:	Cleanup data in TypeProcessnodeRoleServic survivable node is deleted from the cluster
		Test Condition:	On delete from Processnode table delete sar survivable node thats being deleted, if yes - TypeProcessNoderoleServiceMap table as w
	2.3.321.13 tkssomode (FI-25824)		
	Type:	enum	
	Default Value:	0	
	Remarks:	Field used in the ProcessNode table to indicate current Sing	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.322 processnodeaudit (TI-498)

Description:	Defines the Audit settings for each node Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.322.1 auditfiletraceflag (FI-3791)**
	Type: bool (Not Modifiable)
	Default Value: FALSE
	Remarks: Audit File Trace is Enabled
	2.3.322.2 auditmaxfilesize (FI-3792)
	Type: long (Not Modifiable)
	Default Value: 2
	Check Constraint: (AuditMaxFileSize >= 1) and (AuditMaxFileSize <= 10)
	Remarks: Maximum Audit Log File Size
	2.3.322.3 auditnumfiles (FI-3788)
	Type: long (Not Modifiable)
	Default Value: 250
	Check Constraint: (AuditNumFiles >= 1) AND (AuditNumFiles <= 5000)
	Remarks: Number of Audit Log Files
	2.3.322.4 auditnumlines (FI-3789)
	Type: long (Not Modifiable)
	Default Value: 10000
	Check Constraint: (AuditNumLines >= 1) AND (AuditNumLines <= 20000)
	Remarks: Number of Lines per Audit Log
	2.3.322.5 auditnumminutes (FI-3790)
	Type: long (Not Modifiable)
	Default Value: 1440
	Check Constraint: (AuditNumMinutes >= 1) and (AuditNumMinutes <= 20000)
	Remarks: Number of Minutes per Audit Log
	2.3.322.6 audittracelevel (FI-3787)
	Type: long (Not Modifiable)
	Default Value: 1
	Check Constraint: (AuditTraceLevel >= 1) AND (AuditTraceLevel <= 20000)
	Remarks: Audit Trace Level
	2.3.322.7 enableauditlog (FI-3784)
	Type: bool (Not Modifiable)
	Default Value: TRUE
	Remarks: Audit Log is Enabled
	2.3.322.8 enabledetailedauditlog (FI-27513)
	Type: bool

Default Value:	FALSE
Remarks:	Enabling Detailed Audit Logging Level
2.3.322.9 enableidsaudit (FI-3793)	
Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	Informix Dynamic Server (IDS) Audit is Enabled
2.3.322.10 enablelogrotation (FI-3786)	
Type:	bool (Not Modifiable)
Default Value:	TRUE
Remarks:	Audit Log Rotation is Enabled
2.3.322.11 enablepurging (FI-3785)	
Type:	bool (Not Modifiable)
Default Value:	TRUE
Remarks:	Audit Log Purging is Enabled
2.3.322.12 fkprocessnode (FI-3797)	
Type:	guid (Unique, Cascade Delete, Not Modifiable)
Check Constraint:	fkProcessNode != '00000000-1111-0000-0000-000000000000'
Remarks:	Refer to the Server to which the Audit settings are applied.
2.3.322.13 idsauditlogrotateenabled (FI-5728)	
Type:	bool (Not Modifiable)
Default Value:	TRUE
Remarks:	If set to true , enable log rotation of IDS Audit logs, provided I
2.3.322.14 idsdeletenumauditfiles (FI-5727)	
Type:	long (Not Modifiable)
Default Value:	20
Check Constraint:	(IDSDeleteNumAuditFiles >=1)
Remarks:	Number of IDS Audit Log Files To Be Deleted
Rule (RFI-278):	Type: Inter-field Condition and Constraint Constraint: IDSDeleteNumAuditFiles <= (IDSMaxNumAud Remarks: IDSDeleteNumAuditFiles can never exceed (II
2.3.322.15 idsmaxnumauditfiles (FI-5726)	
Type:	long (Not Modifiable)
Default Value:	40
Check Constraint:	(IDSMaxNumAuditFiles >= 4) AND (IDSMaxNumAuditFiles <=
Remarks:	Maximum Number of IDS Audit Log Files
2.3.322.16 overflowwarningthreshold (FI-27447)	
Type:	long

	Default Value:	80
	Remarks:	Overflow warning threshold value is set
	2.3.322.17 pkid (FI-3796)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record
	2.3.322.18 remotesyslogservername (FI-5345)	
	Type:	string [255]
	Default Value:	EMPTY
	Remarks:	The remote sysLog server name used for sending out Audit E
	2.3.322.19 tkalarmseverity_remotesyslog (FI-5346)	
	Type:	enum
	Default Value:	3
	Remarks:	The audit event severity for remote syslog.
	2.3.322.20 tkidsauditlevel (FI-3794)	
	Type:	enum (Not Modifiable)
	Default Value:	0
	Remarks:	Indicates the Informix Dynamic Server (IDS) Audit Level - Sch
Uniqueness:	No multicolumn uniqueness constraints	

2.3.323 processnoderoleservicemap (TI-1142)

Description:	Maps Services to the different server roles (voice, presence) in a cluster. A Serv types of servers. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.323.1 enum (FI-10425)**	
	Type:	enum (Unique, Not Modifiable)
	Remarks:	A number to identify the map record
	2.3.323.2 tkprocessnoderole (FI-10426)	
	Type:	enum (Not Modifiable)
	Remarks:	Reference to the Role of the ProcessNode
	2.3.323.3 tkservice (FI-10427)	
	Type:	enum (Not Modifiable)
	Remarks:	Reference to the Service type
Uniqueness:	tkprocessnoderole + tkservice is unique. (MFI-780)	

2.3.324 processnodesec (TI-398)

Description:	security information for processonde
Fields:	**2.3.324.1 cert (FI-2979)**
	Type: string [16000]
	Remarks: certificate of the server.
	2.3.324.2 fkprocessnode (FI-2975)
	Type: guid (Indexed, Cascade Delete)
	Remarks: associated processnode for security
	2.3.324.3 hostname (FI-2977)
	Type: string [255] (Unique)
	Remarks: Primary host name of a machine. If your network uses DNS Cisco CallManager server.
	2.3.324.4 ip (FI-2978)
	Type: string [255] (Unique)
	Remarks: IP address of the server.
	2.3.324.5 pkid (FI-2973)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Migration Source: Generated
	Remarks: Unique ID to identify a record.
	2.3.324.6 sftpkey (FI-2981)
	Type: string [16000]
	Default Value: EMPTY
	Remarks: certificate of the server.
Uniqueness:	No multicolumn uniqueness constraints

2.3.325 processnodesecack (TI-399)

Description:	node acknolegement security information for processonde
Fields:	**2.3.325.1 fkprocessnode (FI-2976)**
	Type: guid (Indexed, Cascade Delete)
	Remarks: associated processnode to receive acknowledgement
	2.3.325.2 fkprocessnodesec (FI-2980)
	Type: guid (Indexed, Cascade Delete)
	Remarks: associated processnode with new certificate
	2.3.325.3 pkid (FI-2974)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()

	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.326 processnodeservice (TI-113)

Description:	Used to identify which services are installed on a particular node and various services when ProcessNode record is inserted. Insert/Delete is not allowed.		
Fields:	**2.3.326.1 devicenamemonitorflag (FI-883)**		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Trace configuartion option	
	2.3.326.2 devicetypemonitorflag (FI-882)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Trace configuartion option	
	2.3.326.3 enable (FI-816)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Trace configuartion option	
	2.3.326.4 filetraceflag (FI-884)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Trace configuartion option. This enables sending the output service includes a default log file.	
	2.3.326.5 fkprocessnode (FI-607)		
	Type:	guid (Indexed, Cascade Delete)	
	Rule (RI-188):	Type:	Active (Insert)
		Rule Name:	Insert Media Streaming Devices
		Description:	When a ProcessNodeService record for a M automatically inserts the four media stream Software Conference Bridge, Music On Hold record is inserted for the MOH device, and a device.
		Test Condition:	On Insert to ProcessNodeService WHERE tk
	Rule (RI-227):	Type:	Active (Insert)

Rule Name:	Insert AlarmConfig Records
Description:	Insert AlarmConfig records on ProcessNode AlarmMonitorCapabilities table
Test Condition:	?
Error Message:	?
Remedy:	?

2.3.326.6 includenondevicetraces (FI-820)

Type:	bool
Default Value:	FALSE
Remarks:	Trace configuartion option

2.3.326.7 isactive (FI-1858)

Type:	bool
Default Value:	FALSE
Migration Source:	TRUE for all existing records. Migration also adds some mo records.
Remarks:	Set by Serviceability to show if a service is activate or not.

2.3.326.8 maxfilesize (FI-2051)

Type:	long
Default Value:	1
Remarks:	Created during installation.

2.3.326.9 numfiles (FI-817)

Type:	long
Default Value:	250
Remarks:	Trace configuartion option. Total number of trace files for a appends a sequence number to the file name to indicate wh last file in the sequence is full, the trace data begins writing

2.3.326.10 numlines (FI-818)

Type:	long
Default Value:	10000
Remarks:	Trace configuartion option. Maximum number of lines of d

2.3.326.11 numminutes (FI-819)

Type:	long
Default Value:	1440
Remarks:	Trace configuartion option

2.3.326.12 outputdebugstringflag (FI-885)

Type:	bool

Default Value:	FALSE
Remarks:	Trace configuartion option

2.3.326.13 pkid (FI-606)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.
Rule (RI-227):	Type: Active (Insert) Rule Name: Insert AlarmConfig Records Description: Insert AlarmConfig records on ProcessNode AlarmMonitorCapabilities table Test Condition: ? Error Message: ? Remedy: ?

2.3.326.14 priority (FI-2004)

Type:	long
Default Value:	0
Check Constraint:	Priority >= 0
Migration Source:	when no restriction not important, other wise 0 or 1 (prima
Remarks:	if servcie is of restricted type, priority oder of box (primary

2.3.326.15 restrictserver (FI-2870)

Type:	bool
Default Value:	FALSE
Remarks:	When set, service can not be de-activated

2.3.326.16 servername (FI-823)

Type:	string [255]
Default Value:	EMPTY
Remarks:	Trace configuartion option

2.3.326.17 tkservice (FI-608)

Type:	enum (Indexed)
Rule (RI-188):	Type: Active (Insert) Rule Name: Insert Media Streaming Devices Description: When a ProcessNodeService record for a M automatically inserts the four media stream Software Conference Bridge, Music On Hold

			record is inserted for the MOH device, and a device.
		Test Condition:	On Insert to ProcessNodeService WHERE tk
	Rule (RI-227):	Type:	Active (Insert)
		Rule Name:	Insert AlarmConfig Records
		Description:	Insert AlarmConfig records on ProcessNode AlarmMonitorCapabilities table
		Test Condition:	?
		Error Message:	?
		Remedy:	?
	2.3.326.18 tracedrive (FI-3700)		
	Type:	string [1] (Not Modifiable)	
	Default Value:	C	
	Remarks:	For Windows only, the drive letter for trace file location.	
	2.3.326.19 tracelevel (FI-814)		
	Type:	long	
	Default Value:	0	
	Remarks:	Trace configuartion option. This specifies the level of inform detailed.	
	2.3.326.20 usercategories (FI-815)		
	Type:	long	
	Default Value:	0	
	Remarks:	Trace configuartion option	
	2.3.326.21 usexml (FI-821)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Trace configuartion option. This specifies whether to forma Analysis requires XML format. Cisco CallManager, CTIMana	
Uniqueness:	fkprocessnode + tkservice is unique. (MFI-32)		
Rules:	Rule (RI-188):	Type:	Active (Insert) Rule applied when record is inserted.
		Rule Name:	Insert Media Streaming Devices
		Description:	When a ProcessNodeService record for a Me automatically inserts the four media streami Software Conference Bridge, Music On Hold,

			record is inserted for the MOH device, and a device.
		Test Condition:	On Insert to ProcessNodeService WHERE tkS

2.3.327 productcapabilities (TI-119)

Description:	List of allowed values for various attributes (defined in TypeProductConfig) fo the attribute. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.327.1 enum (FI-658)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: Used for primary key so can be replicated by SQL **2.3.327.2 enumvalue (FI-661)** Type: long (Not Modifiable) Remarks: A number to identify the record **2.3.327.3 moniker (FI-664)** Type: string [50] (Not Modifiable) Default Value: EMPTY Remarks: A sort name to identify the record **2.3.327.4 tkproduct (FI-659)** Type: enum (Indexed, Not Modifiable) **2.3.327.5 tkproductconfig (FI-660)** Type: enum (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.328 productsupportsfeature (TI-180)

Description:	the product/feature, model/feature map Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.328.1 enum (FI-1107)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.328.2 param (FI-1111)** Type: string [255] (Not Modifiable) Default Value: EMPTY **2.3.328.3 tkdeviceprotocol (FI-2407)** Type: enum (Null OK)

	Default Value:	99
	Remarks:	Pkid of Device Protocol record
	2.3.328.4 tkmodel (FI-1109)	
	Type:	enum (Not Modifiable)
	2.3.328.5 tkproduct (FI-1108)	
	Type:	enum (Not Modifiable)
	2.3.328.6 tksupportsfeature (FI-1110)	
	Type:	enum (Not Modifiable)
Uniqueness:	tkproduct + tkmodel + tksupportsfeature + tkdeviceprotocol is unique. (MFI-34)	

2.3.329 provider (TI-974)		
Description:	CUBA: This table will use to store all the information related to Provider, provi dynamically Is not replicated.	
Fields:	**2.3.329.1 displayname (FI-6189)**	
	Type:	string [100]
	Remarks:	Display Name for provider
	2.3.329.2 ikprovider_base (FI-6192)	
	Type:	guid (Null OK)
	Remarks:	will store the information about the base provider of the giv
	2.3.329.3 jsondata (FI-6190)	
	Type:	string [32001]
	Check Constraint:	LENGTH(jsonData) <= 32000
	Remarks:	store json data for provider
	2.3.329.4 name (FI-6188)	
	Type:	string [50] (Indexed, Not Modifiable)
	Remarks:	Name for the Provider
	2.3.329.5 pkid (FI-6187)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique identifier for provider record
	2.3.329.6 tkconnection (FI-6193)	
	Type:	enum
	Remarks:	information about the type of connection
	2.3.329.7 tkprovider (FI-6191)	
	Type:	enum
	Remarks:	Store the type of provider

	2.3.329.8 versionnumber (FI-6194)
	Type: long
	Remarks: This will store the version number of the provider
Uniqueness:	name + tkconnection is unique. (MFI-167) displayname + tkconnection is unique. (MFI-168)

2.3.330 recordingdynamic (TI-432)

Description:	Frequently updated settings for the Recording Feature		
Fields:	**2.3.330.1 datetimestamp (FI-3265)**		
	Type:	long	
	Default Value:	0	
	Rule (RI-400):	Type:	Active (Insert/Update)
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);
	2.3.330.2 fkdevicenumplanmap (FI-3263)		
	Type:	guid (Unique, Cascade Delete)	
	2.3.330.3 pkid (FI-3262)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.330.4 tkrecordingflag (FI-3264)		
	Type:	enum	
	Default Value:	0	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.331 recordingprofile (TI-433)

Description:	Frequently updated settings for Monitor and Record
Fields:	**2.3.331.1 fkcallingsearchspace_callrecording (FI-3271)**
	Type: guid (Null OK)
	Default Value: NULL
	2.3.331.2 name (FI-3270)
	Type: string [50] (Unique)
	Validation: ^[a-zA-Z 0-9._-]{1,50}$
	Remarks: Unique name to identify a profile
	2.3.331.3 pkid (FI-3269)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
	2.3.331.4 recorderdestination (FI-3272)
	Type: string [255]
	Validation: ^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{1,255}$
	Remarks: Recorder URL or DN
Uniqueness:	No multicolumn uniqueness constraints

2.3.332 refreshtokendetails (TI-20962)

Description:	Table to store the refresh token details when UCM is acting as the Authorization
Fields:	**2.3.332.1 clientid (FI-27659)**
	Type: string [255]
	Validation: ^[a-zA-Z0-9]{1,255}$
	Remarks: ClientID of the client used by the user
	2.3.332.2 pkid (FI-27656)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
	2.3.332.3 refreshtokenindex (FI-27657)
	Type: string [100] (Null OK)
	Default Value: NULL
	Validation: ^[a-zA-Z0-9]{1,100}$
	Remarks: SHA256 sum of the refresh token generated for a client by CU
	2.3.332.4 state (FI-27767)
	Type: long
	Check Constraint: State >= 0

	Remarks:	State (Random Number) associated with the client.
	2.3.332.5 tkrefreshtoken (FI-28298)	
	Type:	enum
	Default Value:	0
	Remarks:	Type of refresh token, either user or device.
	2.3.332.6 userid (FI-27658)	
	Type:	nstring
	Remarks:	Username
	2.3.332.7 validity (FI-27660)	
	Type:	long
	Check Constraint:	Validity > 0
	Remarks:	The lifetime in seconds of the refresh token.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.333 region (TI-31)

Description:	Region endpoint for IP network spans	
Fields:	**2.3.333.1 name (FI-157)**	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,30}$
	Migration Source:	RegionList.Region
	Remarks:	A Unique name for the region.
	2.3.333.2 pkid (FI-156)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.333.3 resettoggle (FI-3084)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Should this device or group be reset
	2.3.333.4 tkreset (FI-3085)	
	Type:	enum
	Default Value:	2
	Remarks:	Set by DeviceReset stored procedure.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.334 regionmatrix (TI-32)

Description: Directonal bandwidth available between regions

Fields:

2.3.334.1 audiobandwidth (FI-25659)

Type:	long
Default Value:	64
Check Constraint:	(audioBandwidth = 0) OR ((audioBandwidth >= 7) AND (aud
Remarks:	Value determined by Region.audioBandwidth

Rule (RI-99):

Type:	Validation (Insert/Update)
Rule Name:	Region Using Only Defaults Restriction
Description:	If the Bandwidth and Video Bandwidth setti default, the record is cannot be inserted, or application (no active business rule).
Test Condition:	IF (RegionMatrix.tkBandwidth = 0) AND (Re exception
Error Message:	Missing Bandwidth settings between two re default Bandwidth and VideoBandwidth set
Remedy:	To override the Bandwidth setting, Video Ba settings within or between the regions. To u record.

2.3.334.2 fkcodeclist (FI-10218)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Unique ID of the Codec List. Identifies the Codec to be a Los

2.3.334.3 fkregion_a (FI-159)

Type:	guid (Cascade Delete, Not Modifiable)
Migration Source:	indirect from RegionA
Remarks:	Trigger inserts records and sets field when Region record in

2.3.334.4 fkregion_b (FI-160)

Type:	guid (Cascade Delete, Not Modifiable)
Migration Source:	indirect from RegionB
Remarks:	Trigger inserts records and sets field when Region record in

2.3.334.5 immersivebandwidth (FI-21288)

Type:	long
Default Value:	2147483647
Check Constraint:	(ImmersiveBandwidth >= -2) AND (ImmersiveBandwidth <=
Remarks:	

		Specifies the maximum total bit rate (in kbps) for each imm another region (Interregion). 0 indicates no immersive vide call allowed, -2 indicates use system default, like the Defaul (Includes Audio), or Default Interregion Max Immersive Vid	
	Rule (RI-99):	Type:	Validation (Insert/Update)
		Rule Name:	Region Using Only Defaults Restriction
		Description:	If the Bandwidth and Video Bandwidth setti default, the record is cannot be inserted, or application (no active business rule).
		Test Condition:	IF (RegionMatrix.tkBandwidth = 0) AND (Re exception
		Error Message:	Missing Bandwidth settings between two re default Bandwidth and VideoBandwidth set
		Remedy:	To override the Bandwidth setting, Video Ba settings within or between the regions. To u record.
	2.3.334.6 pkid (FI-158)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	2.3.334.7 videobandwidth (FI-1229)		
	Type:	long	
	Default Value:	384	
	Check Constraint:	(videoBandwidth >= -2) AND (videoBandwidth <= 32256)	
	Remarks:	Value determined by Region.videoBandwidth	
	Rule (RI-99):	Type:	Validation (Insert/Update)
		Rule Name:	Region Using Only Defaults Restriction
		Description:	If the Bandwidth and Video Bandwidth setti default, the record is cannot be inserted, or application (no active business rule).
		Test Condition:	IF (RegionMatrix.tkBandwidth = 0) AND (Re exception
		Error Message:	Missing Bandwidth settings between two re default Bandwidth and VideoBandwidth set
		Remedy:	To override the Bandwidth setting, Video Ba settings within or between the regions. To u record.
Uniqueness:	fkregion_a + fkregion_b is unique. (MFI-11)		

Rules:	Rule (RI-99):	Type:	Validation (Insert/Update) Rule applied when record is inserted.
		Rule Name:	Region Using Only Defaults Restriction
		Description:	If the Bandwidth and Video Bandwidth settir default, the record is cannot be inserted, or i application (no active business rule).
		Test Condition:	IF (RegionMatrix.tkBandwidth = 0) AND (Reg exception
		Error Message:	Missing Bandwidth settings between two reg default Bandwidth and VideoBandwidth sett
		Remedy:	To override the Bandwidth setting, Video Bar settings within or between the regions. To us record.

2.3.335 registrationdynamic (TI-1080)

Description:	Table for tracking last known IP and last known Unified Communications Mar Insert/Delete is not allowed.		
Fields:	**2.3.335.1 datetimestamp (FI-10199)**		
	Type:	long (Not Modifiable)	
	Default Value:	0	
	Remarks:	Time value for last change (for replication conflict resolution	
	Rule (RI-400):	Type:	Active (Insert/Update)
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Update the DateTimeStamp for Dynamic reco
		Description:	When a record in a Dynamic table is updated value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cur currentTime (INTO DateTimeStamp);
	2.3.335.2 fkdevice (FI-10124)		
	Type:	guid (Unique, Cascade Delete)	
	Remarks:	Foreign key to Device table.	

2.3.335.3 lastactive (FI-27890)

Type:	long
Default Value:	0
Remarks:	Denotes the last active time of the phone

2.3.335.4 lastknownconfigversion (FI-26865)

Type:	string [47] (Null OK)
Default Value:	EMPTY
Remarks:	New guid is generated every time this gateway is updated

2.3.335.5 lastknownipaddress (FI-10122)

Type:	string [15]
Default Value:	EMPTY
Remarks:	Last known ip address of phone

2.3.335.6 lastknownipv6address (FI-27697)

Type:	string [50] (Null OK)
Remarks:	IPV6 address of the Registration dynamic.

2.3.335.7 lastknownucm (FI-10123)

Type:	string [50]
Default Value:	EMPTY
Remarks:	Last known Unified Communications Manager this phone re

2.3.335.8 lastseen (FI-26934)

Type:	long
Default Value:	0
Remarks:	Denotes When was the last time the device reported its locat

2.3.335.9 locationdetails (FI-26931)

Type:	string [36] (Indexed, Null OK)
Default Value:	NULL
Remarks:	Location

2.3.335.10 pkid (FI-10121)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record

2.3.335.11 portorssid (FI-26933)

Type:	string [63]
Default Value:	EMPTY
Remarks:	The port on the Ethernet Switches on which the endpoint is c

2.3.335.12 tkendpointconnection (FI-26932)

Type:	enum (Null OK)

	Default Value:	NULL
	Remarks:	Type of Connection between the endpoint and its upstream r
	2.3.335.13 tkrisstatus (FI-28386)	
	Type:	enum (Null OK)
	Default Value:	NULL
	Remarks:	Device Registration Status
Uniqueness:	No multicolumn uniqueness constraints	

2.3.336 remotecatalogkey (TI-2604)

Description:	Non-RI-Constrained Map between RemoteRoutingPattern and RemoteClusterU RemoteClusterURICatalog with referenced PeerID is removed.	
Fields:	**2.3.336.1 isdeleted (FI-25719)**	
	Type:	bool
	Default Value:	FALSE
	Remarks:	When true, the associated Pattern Catalog has been deleted not yet scrubbed.
	2.3.336.2 pkid (FI-25716)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Bloated, wasteful surrogate PK as big as the real key which
	Rule (RI-2116):	Type: Active (Insert) Rule Name: RemoteCatalogKey_ID Generator Description: Active Insert Rule to Generate Unique Remo
	2.3.336.3 remotecatalogkey_id (FI-25718)	
	Type:	long (Unique, Indexed, Not Modifiable)
	Migration Source:	New Code In GetColumnInfo sets default to CHECKSUM(pki
	Remarks:	Finally, a reasonable sized key. Generated for use from Rem Pattern Catalog of a Remote Cluster.
	Rule (RI-2116):	Type: Active (Insert) This field is modified by this rule. Rule Name: RemoteCatalogKey_ID Generator Description: Active Insert Rule to Generate Unique Remo
	2.3.336.4 remoteclusteruricatalog_peerid (FI-25717)	
	Type:	string [36] (Indexed)
	Remarks:	The real PK related 1 to 1 with PeerID column from Remote
Uniqueness:	No multicolumn uniqueness constraints	

Constraints:	Rule (RFI-663):	Type:	Inter-field Condition and Constraint
		Constraint:	(IsDeleted OR NOT EXISTS (SELECT 1 FROM AND RCK.RemoteClusterURICatalog_PeerID = RCK.IsDeleted))
		Remarks:	The Peer ID String for an Active ILS Remote reverse lookup of the associated Routing Stri

2.3.337 remotecluster (TI-524)

Description:	Define remote clusters under the enterprise		
Fields:	**2.3.337.1 clusterid (FI-3987)**		
	Type:	string [255] (Unique)	
	Validation:	^[0-9a-zA-Z.-]{0,255}$	
	Remarks:	Cluster ID	
	2.3.337.2 description (FI-3988)		
	Type:	string [512]	
	Default Value:	EMPTY	
	Validation:	^[^%&<>\\"""]{0,128}$	
	Remarks:	Description of the Time Period, up to 128 characters includir	
	2.3.337.3 fullyqualifiedname (FI-3978)		
	Type:	string [50]	
	Validation:	^[a-zA-Z 0-9.*-]{1,50}$	
	Remarks:	FQ hostname or IP address of the remote cluster	
	Rule (RI-2154):	Type:	Active (Insert/Update)
		Rule Name:	Duplicate FQDN entries not allowed for Rem
		Description:	The FQDN entries used by a cluster id in Rem
		Test Condition:	ON INSERT/UPDATE INTO RemoteCluster:SEL RemoteCluster WHERE fullyqualifiedname =
		Error Message:	Cannot insert this Fully Qualified Domain Na
		Remedy:	Try with a different Fully Qualified Domain N
	2.3.337.4 pkid (FI-3986)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	Rule (RI-612):	Type:	Active (Insert)
		Rule Name:	RemoteClusterServiceMapDynamic

		Description:	On insert of a Remote Cluster record, insert t
		Test Condition:	?
	Rule (RI-875):	Type:	Active (Delete)
		Rule Name:	Clear RemoteCluster FKs
		Description:	Clear foreign key from RemoteClusterILSStat
		Test Condition:	DELETE
	2.3.337.5 version (FI-5195)		
	Type:	string [100]	
	Default Value:	EMPTY	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.338 remoteclusterilshostinfo (TI-1106)

Description:	Remote cluster hosts discovered by ILS	
Fields:	**2.3.338.1 fkremoteclusterilsstatus (FI-10224)**	
	Type:	guid (Indexed, Cascade Delete)
	Remarks:	Foreign key to RemoteClusterILSStatus table.
	2.3.338.2 hostname (FI-10226)	
	Type:	string [255] (Null OK)
	Default Value:	NULL
	2.3.338.3 ipaddress (FI-10225)	
	Type:	string [50] (Null OK)
	Default Value:	NULL
	Remarks:	IP address of the host
	2.3.338.4 pkid (FI-10223)	
	Type:	guid (Unique, Indexed)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.339 remoteclusterilsstatus (TI-1078)

Description:	Tracks information about clusters discovered by ILS
Fields:	**2.3.339.1 fkremotecluster (FI-10117)**

	Type:	guid (Indexed, Null OK)
	Default Value:	NULL
	Remarks:	Foreign key to RemoteCluster table.
	Rule (RI-880):	Type: Validation (Insert/Update) Rule Name: RemoteClusterILSStatus unique for Remote Description: RemoteClusterILSStatus.fkRemoteCluster m Test Condition: On INSERT or UPDATE to RemoteClusterILS fkRemoteCluster.
	2.3.339.2 hubpeerid (FI-10119)	
	Type:	string [36] (Null OK)
	Default Value:	EMPTY
	Remarks:	Identifier of the hub for this cluster on the ILS network
	2.3.339.3 lastcontacttime (FI-10309)	
	Type:	long (Null OK)
	Default Value:	NULL
	Remarks:	Time of last successful contact to replication peer.
	2.3.339.4 peerid (FI-10118)	
	Type:	string [36] (Null OK)
	Default Value:	EMPTY
	Remarks:	Identifier of this cluster on the ILS network
	2.3.339.5 pkid (FI-10116)	
	Type:	guid (Unique, Indexed)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.339.6 replicationset (FI-10222)	
	Type:	long (Null OK)
	Default Value:	NULL
	Remarks:	Identifier for the remote cluster's current replication set
Uniqueness:	No multicolumn uniqueness constraints	

2.3.340 remoteclusterservicemapdynamic (TI-525)

Description:	remote cluster is added to the Cluster table . Insert/Delete is not allowed.	
Fields:	**2.3.340.1 datetimestamp (FI-5751)**	
	Type:	long

Default Value:	0	
Remarks:	Time stamp	
Rule (RI-400):	Type:	Active (Insert/Update)
	Rule Name:	Update the DateTimeStamp for Dynamic rec
	Description:	When a record in a Dynamic table is update value
	Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Update the DateTimeStamp for Dynamic rec
	Description:	When a record in a Dynamic table is update value
	Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
2.3.340.2 enabled (FI-3992)		
Type:	bool	
Default Value:	TRUE	
Remarks:	Controlled by local Admin EMApp must check to allow/deny	
2.3.340.3 fkremotecluster (FI-3990)		
Type:	guid (Cascade Delete, Not Modifiable)	
Remarks:	Link to RemoteCluster table	
2.3.340.4 isclustersecure (FI-21204)		
Type:	bool	
Default Value:	FALSE	
Remarks:	This field is used to indicate whether offcluster is secure or	
2.3.340.5 isremoteactivated (FI-5196)		
Type:	bool	
Default Value:	FALSE	
Remarks:	Indicates if the service is activated in the remote cluster	
2.3.340.6 overrideserviceaddress (FI-9870)		
Type:	bool	
Default Value:	FALSE	
Remarks:	This will determine if the address configuration obtained fr overridden	
2.3.340.7 pkid (FI-3989)		
Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	

	Remarks:	Unique ID to identify a record.
	2.3.340.8 remoteipaddr1 (FI-3994)	
	Type:	string [17]
	Default Value:	EMPTY
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]
	Remarks:	IP Address for remote cluster service
	2.3.340.9 remoteipaddr2 (FI-3995)	
	Type:	string [17]
	Default Value:	EMPTY
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]
	Remarks:	IP Address for remote cluster service
	2.3.340.10 remoteipaddr3 (FI-3996)	
	Type:	string [17]
	Default Value:	EMPTY
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9][0-9]|[0-9])\.){3}(25[0-5]
	Remarks:	IP Address for remote cluster service
	2.3.340.11 remoteport (FI-3977)	
	Type:	long
	Default Value:	5060
	Check Constraint:	RemotePort >= 1024
	Remarks:	Remote Port number
	2.3.340.12 remoteserverslist (FI-28450)	
	Type:	text (Null OK)
	Default Value:	NULL
	Remarks:	Stores all the servers of the remote cluster in xml format.
	2.3.340.13 remotetrunkpkid (FI-3993)	
	Type:	guid (Null OK)
	Default Value:	NULL
	Remarks:	SIP Trunk PKID in visiting cluster.
	2.3.340.14 tkinterclusterservice (FI-3991)	
	Type:	enum
	Default Value:	1
	Remarks:	Inter Cluster Service Type
Uniqueness:	fkremotecluster + tkinterclusterservice is unique. (MFI-124)	

2.3.341 remoteclusteruricatalog (TI-1088)

Description:	URI catalogs published by other clusters
Fields:	**2.3.341.1 catalogsyncsetinstance (FI-25813)**
	Type: long (Null OK)
	Default Value: NULL
	Remarks: ensure that the source and destination agree that the set of complete and consistent with the current view of the sourc
	2.3.341.2 fkremotecluster (FI-10175)
	Type: guid (Indexed, Cascade Delete)
	Remarks: Foreign key to RemoteCluster table.
	2.3.341.3 lastdatareceivedtime (FI-10311)
	Type: long (Null OK)
	Default Value: NULL
	Remarks: Time of new data received.
	2.3.341.4 name (FI-10177)
	Type: string [50] (Null OK)
	Default Value: EMPTY
	Remarks: Catalog name.
	2.3.341.5 peerid (FI-10176)
	Type: string [36] (Unique, Indexed, Null OK)
	Default Value: EMPTY
	Remarks: UNIQUE Identifier of the corresponding cluster or URI catal
	Rule (RI-2127): Type: Active (Insert/Update/Delete records)
	Rule Name: RemoteClusterURICatalog Event Handler
	Description: Active Rule to Drive applicable RemoteClust RemoteCatalogKey table.
	2.3.341.6 pkid (FI-10174)
	Type: guid (Unique, Indexed)
	Default Value: newid()
	Migration Source: Generated
	Remarks: Unique ID to identify a record.
	2.3.341.7 routestring (FI-10178)
	Type: string [255] (Null OK)
	Default Value: EMPTY
	Remarks: Route string.
	2.3.341.8 tkilssyncstatus (FI-10308)
	Type: enum
	Default Value: 2

	Remarks:	Specifies the status of the last contact to the replication peer
Uniqueness:	No multicolumn uniqueness constraints	

2.3.342 remotecommoninfo (TI-2137)

Description:	Stores Remote Common Info. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.342.1 pkid (FI-21184)**	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.342.2 remotekey (FI-21185)	
	Type:	string [255]
	Remarks:	Remote Numplan Key
	2.3.342.3 remotepeerid (FI-21186)	
	Type:	string [36]
	Migration Source:	Set to NULL
	Remarks:	Remote Numplan Key
	2.3.342.4 usn (FI-21187)	
	Type:	long
	Remarks:	Update sequence number for the object referenced by pkid.
Uniqueness:	remotekey + remotepeerid is unique. (MFI-783)	

2.3.343 remotedestination (TI-452)

Description:	Mobility settings for Dual-Mode and Single Number Reach devices		
Fields:	**2.3.343.1 fkdevice_ctird (FI-10001)**		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	Remarks:	CTI RD device associated with the Remote Destination. This f device	
	Rule (RI-406):	Type:	Validation (Insert/Update)
		Rule Name:	Remote Destinations Device validation
		Description:	RemoteDestination can be associated with a Phone, or a MobileSmartClient, or a SIP line case the fkdevices are referencing the same

			reference is allowed. EndUser associated wit should be Mobility Enabled.
		Test Condition:	Check description for complete rule. ON INSE fkenduser_mobility INTO theEndUser FROM NVL(new_fkdevice_remotedestinationtempla EnableMobility INTO mobility FROM enduse THEN throw exception END IF;
		Error Message:	Cannot create RemoteDestination for EndUse
		Remedy:	Enable Mobility on the EndUser associated w Template and try again.
	Rule (RI-409):	Type:	Validation (Insert)
		Rule Name:	EndUser.RemoteDestinationLimit enforced o
		Description:	The number of Remote Destinations for an E EndUser.RemoteDestinationLimit
		Test Condition:	ON INSERT INTO RemoteDestination: SELECT device WHERE pkid = NVL(new_fkdevice_rem new_fkdevice_dualmode); SELECT remotedes WHERE pkid = theEndUser; SELECT COUNT(* INNER JOIN Device d ON (d.pkid = rd.fkdevic rd.fkdevice_dualmode) WHERE d.fkenduser_ THEN throw exception END IF;
		Error Message:	Cannot insert new RemoteDestination - limit been reached.
		Remedy:	Increase the Remote Destination Limit for th Remote Destination, and try again.
	Rule (RI-2109):	Type:	Validation (Insert/Update)
		Rule Name:	CSF Devices not allowed for RemoteDestinati
		Description:	Remove Remote Destination Support for CSF
		Test Condition:	ON INSERT/UPDATE INTO RemoteDestination new_fkDevice_ctird AND tkproduct = 390;
		Error Message:	Cannot insert new RemoteDestination - Remo devices
		Remedy:	Remote Destination association not allowed f
	Rule (RI-2139):	Type:	Validation (Insert/Update)
		Rule Name:	Remote Destination can only only be shared
		Description:	When a Remote Destination is associated wit Remote Device, the owner must be the same
		Error Message:	Cannot perform update operation as the Rem not part of same user

Rule (RI-2279):	Type:	Validation (Insert)
	Rule Name:	RemoteDestination.tkProduct Restriction
	Description:	The count of remote destinations with tkproc tkproduct = PRODUCT_COLLABORATION_MC
	Test Condition:	On Insert of remote destinations, select coun ((fkdevice_ctird = (select pkid from device wh TypeProduct WHERE moniker='PRODUCT_SP (select pkid from device where tkproduct=(S moniker='PRODUCT_COLLABORATION_MOB
	Error Message:	Cannot have more than one Remote Destinat Convergence device

2.3.343.2 fkdevice_dualmode (FI-3379)

Type:	guid (Cascade Delete, Not Modifiable, Null OK)	
Default Value:	NULL	
Remarks:	Device to which these settings apply (must be a Remote Dest	
Rule (RI-384):	Type:	Validation (Insert/Update)
	Rule Name:	Dual Mode Remote Destination restriction
	Description:	The fkDevice_DualMode setting must referer
	Test Condition:	ON INSERT INTO RemoteDestination: IF () TH
	Error Message:	Dual Mode Remote Destination must referen
	Remedy:	Check the type of device specified in fkDevic Dual Mode must use fkDevice_RemoteDestin
Rule (RI-391):	Type:	Validation (Insert/Update)
	Rule Name:	Remote Destination fkDevice_Dual Mode mu
	Description:	RemoteDestination.fkDevice_DualMode mus
	Test Condition:	ON INSERT/UPDATE INTO RemoteDestinatio AND ((SELECT COUNT(*) FROM RemoteDesti new_fkDevice_DualMode) > 1) THEN throw e
	Error Message:	A DualMode remote destination for already e
	Remedy:	Additional Remote Destination can be added Destination Template (fkDevice_RemoteDesti
Rule (RI-406):	Type:	Validation (Insert/Update)
	Rule Name:	Remote Destinations Device validation
	Description:	RemoteDestination can be associated with a Phone, or a MobileSmartClient, or a SIP line case the fkdevices are referencing the same d

			reference is allowed. EndUser associated wit should be Mobility Enabled.
		Test Condition:	Check description for complete rule. ON INSE fkenduser_mobility INTO theEndUser FROM NVL(new_fkdevice_remotedestinationtempla EnableMobility INTO mobility FROM enduse THEN throw exception END IF;
		Error Message:	Cannot create RemoteDestination for EndUse
		Remedy:	Enable Mobility on the EndUser associated w Template and try again.
	Rule (RI-409):	Type:	Validation (Insert)
		Rule Name:	EndUser.RemoteDestinationLimit enforced o
		Description:	The number of Remote Destinations for an E EndUser.RemoteDestinationLimit
		Test Condition:	ON INSERT INTO RemoteDestination: SELECT device WHERE pkid = NVL(new_fkdevice_rem new_fkdevice_dualmode); SELECT remotedes WHERE pkid = theEndUser; SELECT COUNT(* INNER JOIN Device d ON (d.pkid = rd.fkdevic rd.fkdevice_dualmode) WHERE d.fkenduser_ THEN throw exception END IF;
		Error Message:	Cannot insert new RemoteDestination - limit been reached.
		Remedy:	Increase the Remote Destination Limit for th Remote Destination, and try again.
	2.3.343.3 fkdevice_mobilesmartclient (FI-3698)		
	Type:	guid (Cascade Delete, Null OK)	
	Default Value:	NULL	
	Remarks:	Mobile Smart Client associated with the Remote Destination	
	Rule (RI-406):	Type:	Validation (Insert/Update) This field is modified by this rule.
		Rule Name:	Remote Destinations Device validation
		Description:	RemoteDestination can be associated with a Phone, or a MobileSmartClient, or a SIP line case the fkdevices are referencing the same reference is allowed. EndUser associated wit should be Mobility Enabled.
		Test Condition:	Check description for complete rule. ON INSE fkenduser_mobility INTO theEndUser FROM

			NVL(new_fkdevice_remotedestinationtempla EnableMobility INTO mobility FROM enduse THEN throw exception END IF;
		Error Message:	Cannot create RemoteDestination for EndUse
		Remedy:	Enable Mobility on the EndUser associated w Template and try again.
	Rule (RI-406):	Type:	Validation (Insert/Update)
		Rule Name:	Remote Destinations Device validation
		Description:	RemoteDestination can be associated with a Phone, or a MobileSmartClient, or a SIP line case the fkdevices are referencing the same reference is allowed. EndUser associated wit should be Mobility Enabled.
		Test Condition:	Check description for complete rule. ON INSE fkenduser_mobility INTO theEndUser FROM NVL(new_fkdevice_remotedestinationtempla EnableMobility INTO mobility FROM enduse THEN throw exception END IF;
		Error Message:	Cannot create RemoteDestination for EndUse
		Remedy:	Enable Mobility on the EndUser associated w Template and try again.
	Rule (RI-460):	Type:	Validation (Insert/Update)
		Rule Name:	RemoteDestination.tkClientAppModel Restric
		Description:	The count of tkClientAppModel == CLIENT_A than 1 for all the remote destinations having
		Test Condition:	On Insert or Update remote destination profi ((fkdevice_RemoteDestinationTemplate is NU @fkdevice_DualMode) or (fkdevice_RemoteD fkdevice_RemoteDestinationTemplate=@fkde (tkclientappmodel = 2) >1
		Error Message:	Cannot have more than one CUMA client per
	Rule (RI-483):	Type:	Validation (Insert/Update)
		Rule Name:	RemoteDestination Smart Client Device Valid
		Description:	RemoteDestination.fkDevice_MobileSmartCli Smart Client (device.fkMobileSmartClientPro
		Test Condition:	

			ON INSERT/UPDATE IN RemoteDestination: I NULL) THEN SELECT fkMobileSmartClientPr new_fkDevice_MobileSmartClient; IF (profile
		Error Message:	Mobile Smart Client for a Remote Destinatior Enabled.
		Remedy:	Check the device used for RemoteDestinatior
	2.3.343.4 fkdevice_remotedestinationtemplate (FI-3380)		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	Remarks:	Remote Destination Template	
	Rule (RI-392):	Type:	Validation (Insert/Update)
		Rule Name:	Remote Destination fkDevice_RemoteDestina
		Description:	RemoteDestination.fkDevice_RemoteDestinat either a Remote Destionation Template or a I
		Test Condition:	ON INSERT INTO RemoteDestination: IF (RemoteDestination.fkDevice_RemoteDestina tkClass, isDualMode INTO theClass, dualMod new_fkDevice_RemoteDestinationTemplate; CLASS_REMOTE_DESTINATION_TEMPLATE) END IF; END IF;
		Error Message:	Remote Destination must reference a Remote
		Remedy:	Check the type of device specified in fkDevic
	Rule (RI-406):	Type:	Validation (Insert/Update)
		Rule Name:	Remote Destinations Device validation
		Description:	RemoteDestination can be associated with a Phone, or a MobileSmartClient, or a SIP line case the fkdevices are referencing the same reference is allowed. EndUser associated wit should be Mobility Enabled.
		Test Condition:	Check description for complete rule. ON INSI fkenduser_mobility INTO theEndUser FROM NVL(new_fkdevice_remotedestinationtempla EnableMobility INTO mobility FROM enduse THEN throw exception END IF;
		Error Message:	Cannot create RemoteDestination for EndUse
		Remedy:	Enable Mobility on the EndUser associated w Template and try again.
	Rule (RI-409):	Type:	Validation (Insert)

		Rule Name:	EndUser.RemoteDestinationLimit enforced o
		Description:	The number of Remote Destinations for an E EndUser.RemoteDestinationLimit
		Test Condition:	ON INSERT INTO RemoteDestination: SELECT device WHERE pkid = NVL(new_fkdevice_rem new_fkdevice_dualmode); SELECT remotedes WHERE pkid = theEndUser; SELECT COUNT(* INNER JOIN Device d ON (d.pkid = rd.fkdevic rd.fkdevice_dualmode) WHERE d.fkenduser_ THEN throw exception END IF;
		Error Message:	Cannot insert new RemoteDestination - limit been reached.
		Remedy:	Increase the Remote Destination Limit for th Remote Destination, and try again.
	Rule (RI-2139):	Type:	Validation (Insert/Update)
		Rule Name:	Remote Destination can only only be shared
		Description:	When a Remote Destination is associated wit Remote Device, the owner must be the same
		Error Message:	Cannot perform update operation as the Rem not part of same user
	2.3.343.5 fkdevice_sipline (FI-9816)		
	Type:	guid (Cascade Delete, Not Modifiable, Null OK)	
	Default Value:	NULL	
	Remarks:	Device to which these settings apply (must be a SIP line devi	
	Rule (RI-406):	Type:	Validation (Insert/Update)
		Rule Name:	Remote Destinations Device validation
		Description:	RemoteDestination can be associated with a Phone, or a MobileSmartClient, or a SIP line case the fkdevices are referencing the same reference is allowed. EndUser associated wit should be Mobility Enabled.
		Test Condition:	Check description for complete rule. ON INSE fkenduser_mobility INTO theEndUser FROM NVL(new_fkdevice_remotedestinationtempla EnableMobility INTO mobility FROM enduse THEN throw exception END IF;
		Error Message:	Cannot create RemoteDestination for EndUse
		Remedy:	Enable Mobility on the EndUser associated w Template and try again.

Rule (RI-409):	Type:	Validation (Insert)
	Rule Name:	EndUser.RemoteDestinationLimit enforced o
	Description:	The number of Remote Destinations for an E EndUser.RemoteDestinationLimit
	Test Condition:	ON INSERT INTO RemoteDestination: SELECT device WHERE pkid = NVL(new_fkdevice_rem new_fkdevice_dualmode); SELECT remotedes WHERE pkid = theEndUser; SELECT COUNT(* INNER JOIN Device d ON (d.pkid = rd.fkdevic rd.fkdevice_dualmode) WHERE d.fkenduser_ THEN throw exception END IF;
	Error Message:	Cannot insert new RemoteDestination - limit been reached.
	Remedy:	Increase the Remote Destination Limit for th Remote Destination, and try again.

2.3.343.6 fkmobilityprofile (FI-6085)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Mobility Profile associated to a remote destination device

2.3.343.7 fktodaccess (FI-3559)

Type:	guid (Null OK)	
Default Value:	NULL	
Remarks:	References the Time of Day Access list settings for this Remo	
Rule (RI-593):	Type:	Active (Delete)
	Rule Name:	Remove TODAccess when RemoteDestination
	Description:	When the RemoteDestination is deleted from
	Test Condition:	ON DELETE in RemoteDestination: DELETE F
Rule (RI-597):	Type:	Validation (Insert/Update)
	Rule Name:	RemoteDestination.fkToDAccess uniqueness
	Description:	RemoteDestination.fkToDAccess must be uni
	Test Condition:	On Insert or Update of RemoteDestination
	Error Message:	ToDAccess is not Unique for this RemoteDest

2.3.343.8 name (FI-3413)

Type:	string [200]
Default Value:	EMPTY

	Validation:	^[^""%&\\<>]{0,50}$	
	Remarks:	User defined description for Remote Destination (e.g., My Ce	
	2.3.343.9 pkid (FI-3408)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	Rule (RI-462):	Type:	Active (Insert)
		Rule Name:	Insert Dynamic Records for RemoteDestinati
		Description:	When a RemoteDestination record is inserte
		Test Condition:	ON INSERT INTO RemoteDestination
	2.3.343.10 tktimezone (FI-3561)		
	Type:	enum	
	Default Value:	22	
	Remarks:	Local Time Zone of the Remote Destination.	
	2.3.343.11 tkvmavoidancepolicy (FI-6350)		
	Type:	enum (Indexed)	
	Default Value:	0	
	Remarks:	Defines the type of voice mail avoidance policy used by CallM remote destination is received by a real mobile user or by a Use System Default, 1 - Timer Control, 2 - User Control.	
	2.3.343.12 tkvmavoidancepolicy_dvor (FI-25815)		
	Type:	enum (Indexed)	
	Default Value:	0	
	Remarks:	Defines the type of Dial via Office Reverse (DVOR) voice mail determine whether a call extended to remote destination is voice mail. Valid policy types include : 0 - Use System Default	
Uniqueness:	No multicolumn uniqueness constraints		
Constraints:	Rule (RFI-288):	Type:	Inter-field Condition and Constraint
		Constraint:	fkMobilityProfile IS NULL OR fkDevice_Mobi 1 from Device D,ProductSupportsFeature PSF D.tkproduct = PSF.tkproduct AND D.tkdevicep PSF.tksupportsfeature = (SELECT enum FROM 'SUPPORTS_FEATURE_DUAL_MODE') AND PS
		Remarks:	Mobile Smart Client is required for a Mobilit

2.3.344 remotedestinationdynamic (TI-481)

Description:	Used to set Enable Single Number Reach from IVR Insert/Delete is not allowed.
Fields:	**2.3.344.1 answertoolatetimer (FI-10000)**
	Type: long
	Default Value: 19000
	Check Constraint: (AnswerTooLateTimer = 0) OR ((AnswerTooLateTimer >= 10
	Remarks: in milliseconds
	2.3.344.2 answertoosoontimer (FI-9999)
	Type: long
	Default Value: 1500
	Check Constraint: (AnswerTooSoonTimer >= 0) AND (AnswerTooSoonTimer <=
	Remarks: in milliseconds
	2.3.344.3 datetimestamp (FI-3585)
	Type: long (Not Modifiable)
	Default Value: 0
	Remarks: Time value for last change (for replication conflict resolutio
	Rule (RI-400): Type: Active (Insert/Update)
	Rule Name: Update the DateTimeStamp for Dynamic rec
	Description: When a record in a Dynamic table is update value
	Test Condition: ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	Rule (RI-400): Type: Active (Insert/Update) This field is modified by this rule.
	Rule Name: Update the DateTimeStamp for Dynamic rec
	Description: When a record in a Dynamic table is update value
	Test Condition: ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	2.3.344.4 delaybeforeringingcell (FI-10221)
	Type: long
	Default Value: 4000
	Check Constraint: (DelayBeforeRingingCell >= 0) AND (DelayBeforeRingingCell
	Remarks: in milliseconds
	2.3.344.5 destination (FI-9997)
	Type: string [127] (Indexed)
	Default Value: EMPTY
	Remarks: Raw Cellular Number (must be unique)

Rule (RI-390):	Type:	Validation (Insert/Update)
	Rule Name:	Remote Destination Number must be Uniqu
	Description:	RemoteDestination.Destination must be uni and must be dialable digits or a URI.
	Test Condition:	ON INSERT/UPDATE INTO RemoteDestinatio COUNT(*) FROM RemoteDestination WHERE exception;
	Error Message:	The specified Remote Destination already ex
	Remedy:	Check the destination and try again.
Rule (RI-838):	Type:	Active (Insert/Update)
	Rule Name:	Store Most Recent Remote Destination Histo
	Description:	For each EndUser maintain a history of the
	Test Condition:	On Insert or Update of Remote Destination

2.3.344.6 enablesinglenumberreach (FI-3584)

Type:	bool
Default Value:	TRUE
Remarks:	Indicates whether or not a Remote Destination is active for

2.3.344.7 fkremotedestination (FI-3583)

Type:	guid (Unique, Cascade Delete, Not Modifiable)	
Rule (RI-385):	Type:	Active (Insert/Update)
	Rule Name:	Dual Mode Remote Destination is Mobile Ph
	Description:	A Dual Mode remote destination is marked a
	Test Condition:	ON INSERT INTO RemoteDestination:
Rule (RI-390):	Type:	Validation (Insert/Update)
	Rule Name:	Remote Destination Number must be Uniqu
	Description:	RemoteDestination.Destination must be uni and must be dialable digits or a URI.
	Test Condition:	ON INSERT/UPDATE INTO RemoteDestinatio COUNT(*) FROM RemoteDestination WHERE exception;
	Error Message:	The specified Remote Destination already ex
	Remedy:	Check the destination and try again.

2.3.344.8 ismobilephone (FI-9998)

Type:	bool

Default Value:	FALSE	
Remarks:	Indicates a remote destination is a mobile phone	
Rule (RI-385):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Dual Mode Remote Destination is Mobile Ph
	Description:	A Dual Mode remote destination is marked a
	Test Condition:	ON INSERT INTO RemoteDestination:
Rule (RI-385):	Type:	Active (Insert/Update)
	Rule Name:	Dual Mode Remote Destination is Mobile Ph
	Description:	A Dual Mode remote destination is marked a
	Test Condition:	ON INSERT INTO RemoteDestination:

2.3.344.9 ispreferredrd (FI-10006)

Type:	bool	
Default Value:	FALSE	
Remarks:	This field is applicable to only CTI RD. It Indicates a preferre when no RD is specified. Only one row per associated CTI RI	
Rule (RI-872):	Type:	Validation (Insert/Update)
	Rule Name:	Only One Preferred Destination Allowed for
	Description:	There must be only one Destination marked sure that any time a Destination is set as Pre
	Test Condition:	SELECT count(*) FROM RemoteDestinationD IsPreferredRD = 't' AND fkRemoteDestinatio fkDevice_CtiRD = @RemoteDestination.fkDe exception; END IF;
	Error Message:	There is already a Preferred Destination exi
	Remedy:	To Make another Remote Destination as Pre Destination from being the Preferred one.

2.3.344.10 pkid (FI-3582)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Remarks:	Unique ID to identify a record.	
Rule (RI-838):	Type:	Active (Insert/Update)
	Rule Name:	Store Most Recent Remote Destination Histo
	Description:	For each EndUser maintain a history of the r
		On Insert or Update of Remote Destination r

		Test Condition:	
	Rule (RI-872):	Type:	Validation (Insert/Update)
		Rule Name:	Only One Preferred Destination Allowed for
		Description:	There must be only one Destination marked sure that any time a Destination is set as Pre
		Test Condition:	SELECT count(*) FROM RemoteDestinationD IsPreferredRD = 't' AND fkRemoteDestinatio fkDevice_CtiRD = @RemoteDestination.fkDe exception; END IF;
		Error Message:	There is already a Preferred Destination exi
		Remedy:	To Make another Remote Destination as Pre Destination from being the Preferred one.
	2.3.344.11 transactionid (FI-10269)		
	Type:	long	
	Default Value:	0	
	Remarks:	TransactionID added specifically for CTI applications, to tra value only when an RD is set as active.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.345 remotedestinationhistorydynamic (TI-596)

Description:	Holds last 5 distinct number selections for the Reach Me Anywhere Insert/Delete is not allowed.	
Fields:	**2.3.345.1 datetimestamp (FI-6168)**	
	Type:	long
	Default Value:	0
	Remarks:	Time value for last change
	2.3.345.2 destination (FI-6132)	
	Type:	string [127] (Not Modifiable)
	Remarks:	Raw Cellular Number
	2.3.345.3 fkenduser_mobility (FI-6131)	
	Type:	guid (Indexed, Not Modifiable)
	Remarks:	End User that owns Dual-Mode, SNR Device, or deskphone w delete is omitted intentionally due to CUBA table rules to avo enterprise end user rules.
	2.3.345.4 pkid (FI-6130)	
	Type:	guid (Unique, Indexed, Not Modifiable)

	Default Value:	newid()
	Remarks:	unique id to identify record
Uniqueness:	No multicolumn uniqueness constraints	

2.3.346 remotedestinationusagemodelmap (TI-2616)

Description:	Association of TypeModel records with a TypeRemoteDestinationUsage Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.346.1 enum (FI-25790)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: Unique identifier
	2.3.346.2 tkmodel (FI-25792)
	Type: enum (Not Modifiable)
	Remarks: Foreign key reference to TypeModel for this association.
	2.3.346.3 tkremotedestinationusage (FI-25791)
	Type: enum (Not Modifiable)
	Remarks: Foreign key reference to TypeRemoteDestinationUsage for thi
Uniqueness:	No multicolumn uniqueness constraints

2.3.347 remotenumplan (TI-2139)

Description:	Stores Remote Numplan Info. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.347.1 fkremotecommoninfo (FI-21194)**
	Type: guid (Cascade Delete)
	Remarks: Reference
	2.3.347.2 number (FI-21193)
	Type: string [50] (Indexed)
	Default Value: EMPTY
	2.3.347.3 pkid (FI-21191)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Migration Source: Generated
	Remarks: Unique ID to identify a record.
	2.3.347.4 tag (FI-21192)
	Type: long
	Remarks: Tag

Uniqueness:	No multicolumn uniqueness constraints

2.3.348 remoteobjectblockrule (TI-2150)

Description:	Specifies attributes of objects replicated into the cluster that should be blocked

Fields:

2.3.348.1 clusterid (FI-21239)

Type:	string [50]
Default Value:	EMPTY
Remarks:	Cluster ID to which the rule applies
Rule (RI-956):	Type: Validation (Insert/Update) Rule Name: Validation rules on table RemoteObjectBloc Description: Validation. Test Condition: On INSERT/UPDATE on RemoteObjectBlockR columns are non-NULL. If Pattern is not NU Error Message: Various

2.3.348.2 description (FI-25592)

Type:	string [50]
Default Value:	EMPTY
Validation:	^[^\x00-\x1F""%\\&<>\[\]]{0,50}$

2.3.348.3 pattern (FI-21240)

Type:	string [50]
Default Value:	EMPTY
Remarks:	Numeric pattern to which the rule applies
Rule (RI-956):	Type: Validation (Insert/Update) Rule Name: Validation rules on table RemoteObjectBloc Description: Validation. Test Condition: On INSERT/UPDATE on RemoteObjectBlockR columns are non-NULL. If Pattern is not NU Error Message: Various
Rule (RI-958):	Type: Active (Insert/Update) Rule Name: Capitalize pattern and prefix on RemoteObj Description: null
Rule (RI-958):	Type: Active (Insert/Update) This field is modified by this rule. Rule Name: Capitalize pattern and prefix on RemoteObj

	Description:	null

2.3.348.4 pkid (FI-21237)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
Rule (RI-956):	Type:	Validation (Insert/Update)
	Rule Name:	Validation rules on table RemoteObjectBloc
	Description:	Validation.
	Test Condition:	On INSERT/UPDATE on RemoteObjectBlockP columns are non-NULL. If Pattern is not NU
	Error Message:	Various

2.3.348.5 prefix (FI-21241)

Type:	string [50]	
Default Value:	EMPTY	
Remarks:	Prefix of learned number to which the rule applies	
Rule (RI-956):	Type:	Validation (Insert/Update)
	Rule Name:	Validation rules on table RemoteObjectBloc
	Description:	Validation.
	Test Condition:	On INSERT/UPDATE on RemoteObjectBlockP columns are non-NULL. If Pattern is not NU
	Error Message:	Various
Rule (RI-958):	Type:	Active (Insert/Update)
	Rule Name:	Capitalize pattern and prefix on RemoteObj
	Description:	null
Rule (RI-958):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Capitalize pattern and prefix on RemoteObj
	Description:	null

2.3.348.6 tkglobalnumber (FI-21238)

Type:	enum (Null OK)	
Default Value:	NULL	
Remarks:	Type of global number to which the rule applies.	
Rule (RI-956):	Type:	Validation (Insert/Update)
	Rule Name:	Validation rules on table RemoteObjectBloc

		Description:	Validation.
		Test Condition:	On INSERT/UPDATE on RemoteObjectBlockF columns are non-NULL. If Pattern is not NU
		Error Message:	Various
Uniqueness:	tkglobalnumber + clusterid + pattern + prefix is unique. (MFI-782)		
Constraints:	Rule (RFI-661):	Type:	Inter-field Condition and Constraint
		Constraint:	(NVL(Pattern,'')='' OR NVL(Prefix,'')='')
		Remarks:	Specify either Pattern or Prefix

2.3.349 remoteobjectpartitionrule (TI-2145)

Description:	Specifies criteria used to match to objects replicated into the cluster from remo found.		
Fields:	**2.3.349.1 fkroutepartition (FI-21221)**		
	Type:	guid	
	Remarks:	The partition into which the remote object should be placed	
	Rule (RI-953):	Type:	Validation (Insert/Update)
		Rule Name:	Validation rules on table RemoteObjectParti
		Description:	Verify row criteria are unique
		Test Condition:	On INSERT/UPDATE on RemoteObjectPartiti tkRemoteObject and tkGlobalNumber is uni
		Error Message:	Another row already specifies the same com object type.
	2.3.349.2 isurgentfixedlen (FI-21218)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Treat fixed-length patterns matching this rule as urgent.	
	2.3.349.3 isurgentvariablelen (FI-21229)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Treat variable-length patterns matching this rule as urgent.	
	Rule (RI-953):	Type:	Validation (Insert/Update)
		Rule Name:	Validation rules on table RemoteObjectParti
		Description:	Verify row criteria are unique
		Test Condition:	On INSERT/UPDATE on RemoteObjectPartiti tkRemoteObject and tkGlobalNumber is uni

	Error Message:	Another row already specifies the same com object type.
2.3.349.4 pkid (FI-21217)		
Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
Rule (RI-953):	Type:	Validation (Insert/Update)
	Rule Name:	Validation rules on table RemoteObjectParti
	Description:	Verify row criteria are unique
	Test Condition:	On INSERT/UPDATE on RemoteObjectPartiti tkRemoteObject and tkGlobalNumber is uni
	Error Message:	Another row already specifies the same com object type.
2.3.349.5 tkglobalnumber (FI-21220)		
Type:	enum (Not Modifiable)	
Default Value:	100	
Remarks:	Type of global number to which the rule applies.	
Rule (RI-953):	Type:	Validation (Insert/Update)
	Rule Name:	Validation rules on table RemoteObjectParti
	Description:	Verify row criteria are unique
	Test Condition:	On INSERT/UPDATE on RemoteObjectPartiti tkRemoteObject and tkGlobalNumber is uni
	Error Message:	Another row already specifies the same com object type.
2.3.349.6 tkpatternusage (FI-25593)		
Type:	enum (Not Modifiable)	
Default Value:	2	
Remarks:	Pattern usage matching tkGlobalNumber and tkRemoteObj	
2.3.349.7 tkremoteobject (FI-21219)		
Type:	enum (Not Modifiable)	
Default Value:	200	
Remarks:	Type of remote object to which the rule applies.	
Rule (RI-953):	Type:	Validation (Insert/Update)
	Rule Name:	Validation rules on table RemoteObjectParti
	Description:	Verify row criteria are unique

		Test Condition:	On INSERT/UPDATE on RemoteObjectPartiti tkRemoteObject and tkGlobalNumber is uni
		Error Message:	Another row already specifies the same com object type.
Uniqueness:	No multicolumn uniqueness constraints		

2.3.350 remoteroutingpattern (TI-2592)

Description:	Stores Reported Patterns, (URIs and Numbers), from Remote Clusters to suppo	
Fields:	**2.3.350.1 pattern (FI-25654)**	
	Type:	string [255] (Indexed, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	Number or URI pattern shared from Remote Cluster Peer.
	2.3.350.2 pkid (FI-25650)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.350.3 remotecatalogkey_id (FI-25652)	
	Type:	long (Not Modifiable)
	Remarks:	Integer fk ref to RemoteCatalogKey record associated with t contains a PeerID key to the RemoteClusterURICatalog reco Info.
	2.3.350.4 remotekey (FI-25651)	
	Type:	guid (Indexed, Not Modifiable, Null OK)
	Remarks:	GUID provided by Remote Host Cluster for use as pattern, (r so NULL and Pattern is used as identity.)
	2.3.350.5 tkpatternhandlingflaginfo (FI-25656)	
	Type:	enum
	Default Value:	0
	Remarks:	Indicates how DA / CP / Routing should use the pattern in th
	2.3.350.6 tkpatternusage (FI-25655)	
	Type:	enum
	Default Value:	28
	Remarks:	Indicates what kind of pattern / number / uri the record cor
	2.3.350.7 usn (FI-25653)	
	Type:	long
	Remarks:	Sequence Number for use in tracking object version when s

Uniqueness:	No multicolumn uniqueness constraints

2.3.351 remotesyslog (TI-624)

Description:	Remote Syslog Table

Fields:

2.3.351.1 enable (FI-5188)

Type:	bool
Default Value:	TRUE
Remarks:	Apply to All Services Per Server when Enabled for Applicati

2.3.351.2 fkprocessnode (FI-5185)

Type:	guid (Cascade Delete)
Remarks:	Specifies ProcessNode

Rule (RI-692):

Type:	Validation (Insert/Update)
Rule Name:	In the RemoteSyslog table, the combination unique
Description:	In the RemoteSyslog table, the combination unique (e.g., cannot define the Security mes
Test Condition:	Cannot define the Security message type tw
Remedy:	1

2.3.351.3 pkid (FI-5184)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

2.3.351.4 tkalarmseverity (FI-5187)

Type:	enum
Default Value:	0
Remarks:	Indicates the AlarmSeverity Level - ALARM_SEVERITY_*; Er Informational and Debug

2.3.351.5 tksyslogmessage (FI-5186)

Type:	enum
Default Value:	0
Remarks:	Indicates the Syslog Message Level - SYSLOG_MESSAGE_* ; S

Rule (RI-692):

Type:	Validation (Insert/Update)
Rule Name:	In the RemoteSyslog table, the combination unique
Description:	

			In the RemoteSyslog table, the combination unique (e.g., cannot define the Security mes
		Test Condition:	Cannot define the Security message type tw
		Remedy:	1
Uniqueness:	No multicolumn uniqueness constraints		

2.3.352 remotesyslogappservermap (TI-625)

Description:	A mapping table to map AppServer and RemoteSyslog		
Fields:	**2.3.352.1 fkappserver (FI-5191)**		
	Type:	guid (Cascade Delete)	
	Rule (RI-691):	Type:	Validation (Insert/Update)
		Rule Name:	Only 5 AppServer is allowed for any RemoteS
		Description:	For any given entry in RemoteSyslog table, th RemoteSyslogAppServerMap table.
		Test Condition:	Only 5 AppServer is allowed for any RemoteS
		Remedy:	1
	Rule (RI-693):	Type:	Validation (Insert/Update)
		Rule Name:	In the RemoteSyslogAppServerMap table, the fkAppServer must be unique.
		Description:	In the RemoteSyslogAppServerMap table, the fkAppServer must be unique (e.g., cannot ass same RemoteSyslogServer (AppServer entry)
		Test Condition:	Cannot associate the same RemoteSyslog entr entry) twice.
		Remedy:	1
	2.3.352.2 fkremotesyslog (FI-5190)		
	Type:	guid (Cascade Delete)	
	Rule (RI-691):	Type:	Validation (Insert/Update)
		Rule Name:	Only 5 AppServer is allowed for any RemoteS
		Description:	For any given entry in RemoteSyslog table, th RemoteSyslogAppServerMap table.
		Test Condition:	Only 5 AppServer is allowed for any RemoteS
		Remedy:	1
	Rule (RI-693):	Type:	Validation (Insert/Update)

		Rule Name:	In the RemoteSyslogAppServerMap table, the fkAppServer must be unique.
		Description:	In the RemoteSyslogAppServerMap table, the fkAppServer must be unique (e.g., cannot ass same RemoteSyslogServer (AppServer entry)
		Test Condition:	Cannot associate the same RemoteSyslog entr entry) twice.
		Remedy:	1
	2.3.352.3 pkid (FI-5189)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.353 remoteuri (TI-2138)

Description:	Stores Remote URI Info. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.353.1 fkremotecommoninfo (FI-21190)**	
	Type:	guid (Cascade Delete)
	Remarks:	Reference
	2.3.353.2 pkid (FI-21188)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.353.3 uri (FI-21189)	
	Type:	string [255] (Indexed)
	Default Value:	EMPTY
Uniqueness:	No multicolumn uniqueness constraints	

2.3.354 replicationdynamic (TI-482)

Description:	Realtime replication counter	
Fields:	**2.3.354.1 datetimestamp (FI-3588)**	
	Type:	long
	Default Value:	0
	2.3.354.2 fkprocessnode (FI-3587)	

	Type:	guid (Unique, Indexed, Cascade Delete, Not Modifiable)
	2.3.354.3 pkid (FI-3586)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.354.4 replicationsetuptime (FI-10433)	
	Type:	long
	Default Value:	0
	Remarks:	Time value indicating last change in replication status
	2.3.354.5 tkreplicationstatus (FI-10432)	
	Type:	enum
	Default Value:	0
	Remarks:	Status of replication setup (or repair) on the referenced node
Uniqueness:	No multicolumn uniqueness constraints	

2.3.355 resourceprioritydefaultnamespace (TI-472)

Description:	The Default Resource Priority Namespace for the system. One record only and		
Fields:	**2.3.355.1 fkresourceprioritynamespace (FI-3503)**		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	Remarks:	The Default Namespace for the system. If Namespaces are de	
	Rule (RI-216):	Type:	Active (Insert/Update)
		Rule Name:	device versionstamp
		Description:	on change to anything in device xml file, upd
		Test Condition:	update device
	Rule (RI-438):	Type:	Validation (Update)
		Rule Name:	ResourcePriorityDefaultNamespace.fkResour
		Description:	The value of ResourcePriorityDefaultNamesp NULL if there are ResourcePriorityNamespac
		Test Condition:	ON UPDATE ResourcePriorityDefaultNamesp NULL) AND (SELECT COUNT(*) FROM Resour exception; END IF
		Error Message:	Cannot remove ResourcePriorityDefaultNam there are namespaces defined
		Remedy:	The default will be removed if all namespace
	2.3.355.2 pkid (FI-3502)		

	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.356 resourceprioritynamespace (TI-469)

Description:	Defines a Resource Priority Namespace	
Fields:	**2.3.356.1 description (FI-3565)**	
	Type:	string [400]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F""%&<>]{0,100}$
	Migration Source:	N/A
	Remarks:	Description for Resource Priority Namespace.
	2.3.356.2 name (FI-3495)	
	Type:	string [10] (Unique, Indexed)
	Validation:	^[0-9a-zA-Z!%*_+`'~-]{1,10}$
	Remarks:	Unique (case sensitive) identifier for a namespace
	Rule (RI-216):	Type: Active (Insert/Update)
		Rule Name: device versionstamp
		Description: on change to anything in device xml file, up
		Test Condition: update device
	Rule (RI-436):	Type: Validation (Insert/Update)
		Rule Name: ResourcePrirotyNamespace Name cannot b
		Description: Use of the following names reserved in RFC Namespaces: WPS, ETS
		Test Condition: ON INSERT/UPDATE INTO ResourcePriorityI 'ETS')) THEN throw exception; END IF
		Error Message: Cannot use RFC4412 reserved names WPS a
		Remedy: Use a different name and try again.
	2.3.356.3 pkid (FI-3494)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	Rule (RI-216):	Type: Active (Insert/Update)

	Rule Name:	device versionstamp
	Description:	on change to anything in device xml file, up
	Test Condition:	update device
Rule (RI-435):	Type:	Active (Insert)
	Rule Name:	ResourcePriorityNamespace limited to 100 r
	Description:	No more than 100 records can be added to t ResourcePriorityNamespaces).
	Test Condition:	ON INSERT INTO ResourcePriorityNameSpa ResourcePriorityNameSpace) > 100 THEN th
	Error Message:	Cannot have more than 100 Resource Priori
	Remedy:	Remove any unused namespaces and try ag
Rule (RI-437):	Type:	Active (Insert)
	Rule Name:	ResourcePriorityDefaultNamespace set to fi
	Description:	When the first ResourcePriorityNamespace ResourcePriorityDefaultNamespace
	Test Condition:	ON INSERT INTO ResourcePriorityNameSpa ResourcePriorityNameSpace) = 1 THEN UPD fkResourcePriorityNamespace = new_pkid);
Rule (RI-439):	Type:	Active (Delete)
	Rule Name:	Remove ResourcePriorityDefaultNamespace
	Description:	If the last ResourcePriorityNamespace is del
	Test Condition:	ON DELETE FROM ResourcePriorityNameSp ResourcePriorityNameSpace) = 0 THEN UPD fkResourcePriorityNamespace = NULL); END
2.3.356.4 resettoggle (FI-10168)		
Type:	bool	
Default Value:	FALSE	
Remarks:	Should this device or group be reset	
Rule (RI-216):	Type:	Active (Insert/Update)
	Rule Name:	device versionstamp
	Description:	on change to anything in device xml file, up
	Test Condition:	update device
2.3.356.5 tkreset (FI-10169)		
Type:	enum	
Default Value:	2	

	Remarks:	Set by DeviceReset stored procedure.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.357 resourceprioritynamespacelist (TI-470)

Description:	Defines a List of Resource Priority Namespaces	
Fields:	**2.3.357.1 description (FI-3566)**	
	Type:	string [400]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F""%&<>]{0,100}$
	2.3.357.2 name (FI-3497)	
	Type:	string [50] (Unique, Indexed)
	Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~-]{1,50}$
	Remarks:	Unique (case sensitive) identifier for a namespace list
	2.3.357.3 pkid (FI-3496)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.357.4 resettoggle (FI-10228)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Should this device or group be reset
	2.3.357.5 tkreset (FI-10229)	
	Type:	enum
	Default Value:	2
	Remarks:	Set by DeviceReset stored procedure.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.358 resourceprioritynamespacemap (TI-471)

Description:	Maps Resource Priority Namespaces to Resource Priority Namespace Lists (ma	
Fields:	**2.3.358.1 fkresourceprioritynamespace (FI-3500)**	
	Type:	guid (Cascade Delete)
	2.3.358.2 fkresourceprioritynamespacelist (FI-3499)	
	Type:	guid (Cascade Delete)
	2.3.358.3 index (FI-3501)	
	Type:	long

	Check Constraint:	Index >= 0
	Remarks:	Indicates relative priority of a namespace in the list. DO NO sequential
	2.3.358.4 pkid (FI-3498)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	index + fkresourceprioritynamespacelist is unique. (MFI-104) fkresourceprioritynamespacelist + fkresourceprioritynamespace is unique. (M	

2.3.359 routefilter (TI-106)

Description:	Route filter clauses for NumPlan records used by digit analysis	
Fields:	**2.3.359.1 clause (FI-696)**	
	Type:	memo (Not Modifiable, Null OK)
	Default Value:	NULL
	Migration Source:	WhereClause:Statement
	Remarks:	Trigger updated. Colon separated list.
	2.3.359.2 dialplanwizardgenid (FI-681)	
	Type:	long (Indexed, Null OK)
	Default Value:	NULL
	Remarks:	This record created by DialPlanWizard
	2.3.359.3 fkdialplan (FI-546)	
	Type:	guid
	Migration Source:	id for NADP
	Remarks:	Dial plan; for example, North American Numbering Plan.
	2.3.359.4 name (FI-545)	
	Type:	string [50]
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Migration Source:	WhereClause:Description
	Remarks:	Unique name for Route Filter
	2.3.359.5 pkid (FI-543)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	WhereClause:WhereID
	Remarks:	Unique ID to identify a record.
	2.3.359.6 resettoggle (FI-3086)	
	Type:	bool

	Default Value:	FALSE
	Remarks:	Should this device or group be reset
	2.3.359.7 tkreset (FI-3087)	
	Type:	enum
	Default Value:	2
	Remarks:	Set by DeviceReset stored procedure.
Uniqueness:	fkdialplan + name is unique. (MFI-25)	

2.3.360 routefiltercosroutingmap (TI-593)

Description:	CUBA: Table to store the mapping between routefilter and COSRouting Is not replicated.	
Fields:	**2.3.360.1 fkroutefilter (FI-6176)**	
	Type:	guid (Unique, Indexed)
	Remarks:	Reference to the routefilter.
	2.3.360.2 pkid (FI-6175)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique identifier for the record
	2.3.360.3 tkcosrouting (FI-6177)	
	Type:	enum (Indexed)
	Remarks:	reference to cosrouting
Uniqueness:	No multicolumn uniqueness constraints	

2.3.361 routefiltermember (TI-71)

Description:	Used to create RouteFilter for NumPlan records used by digit analysis	
Fields:	**2.3.361.1 digits (FI-207)**	
	Type:	string [50]
	Default Value:	EMPTY
	Validation:	^[]0-9*#X[^+?-]{0,50}$
	Migration Source:	WhereClauseDetail.Digits
	2.3.361.2 fkdialplantag (FI-205)	
	Type:	guid
	Migration Source:	WhereClauseDetail.Tag
	2.3.361.3 fkroutefilter (FI-204)	
	Type:	guid (Indexed, Cascade Delete)

	Migration Source:	Generated (was WhereClause.WhereID)	
	Rule (RI-319):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	Build RouteFilter Clause when members cha
		Description:	When records in RouteFilterMember chang RouteFilter record.
		Test Condition:	ON INSERT/UPDATE/DELETE IN RouteFilter
	2.3.361.4 pkid (FI-555)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	2.3.361.5 precedence (FI-208)		
	Type:	long	
	Migration Source:	WhereClauseDetail.Precedence	
	Remarks:	There is no requirement for this index to be sequential nor	
	2.3.361.6 tkoperator (FI-206)		
	Type:	enum	
	Migration Source:	WhereClauseDetail.Operator	
Uniqueness:	fkroutefilter + fkdialplantag + precedence is unique. (MFI-21)		

2.3.362 routegroup (TI-33)			
Description:	Dial Plan Route Groups		
Fields:	**2.3.362.1 description (FI-21153)**		
	Type:	string [400]	
	Default Value:	EMPTY	
	Validation:	^[^\x00-\x1F""%&<>]{0,100}$	
	Remarks:	Description for Route Group.	
	2.3.362.2 dialplanwizardgenid (FI-682)		
	Type:	long (Indexed, Null OK)	
	Default Value:	NULL	
	Remarks:	This record created by DialPlanWizard	
	Rule (RI-446):	Type:	Active (Update/Delete)
		Rule Name:	Update/Delete restriction for Standard Loca
		Description:	The Standard Local Route Group cannot be
			On UPDATE/DELETE of RouteGroup table

	Test Condition:	
	Error Message:	Cannot Delete/Modify the Standard Local Ro

2.3.362.3 islocalroutegroup (FI-21152)

Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	If this is a Local Route Group

2.3.362.4 name (FI-195)

Type:	string [50] (Unique)
Validation:	^[a-zA-Z 0-9._-]{1,50}$
Migration Source:	RouteGroupName
Remarks:	Unique name for Route Group

2.3.362.5 pkid (FI-194)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
Rule (RI-446):	Type:	Active (Update/Delete)
	Rule Name:	Update/Delete restriction for Standard Loca
	Description:	The Standard Local Route Group cannot be
	Test Condition:	On UPDATE/DELETE of RouteGroup table
	Error Message:	Cannot Delete/Modify the Standard Local Ro

2.3.362.6 tkdistributealgorithm (FI-1266)

Type:	enum	
Default Value:	2	
Remarks:	Distribution algorithm for a route group. It could be Top Do	
Rule (RI-178):	Type:	Validation (Insert/Update)
	Rule Name:	Distribution Algorithms for Route Groups
	Description:	Valid Distribution Algorithms for Route Gro value for each item in the TypeDistributeAl includes the group type (1) are allowed.
	Test Condition:	IF (@RouteGroup.tkDistributeAlgorithm NO TypeDistributeAlgorithm WHERE (MaskOR
	Error Message:	The specified Distribution Algorithm is not

		Remedy:	Use a Distribution Algorithm that is compat
	Rule (RI-446):	Type:	Active (Update/Delete)
		Rule Name:	Update/Delete restriction for Standard Loca
		Description:	The Standard Local Route Group cannot be
		Test Condition:	On UPDATE/DELETE of RouteGroup table
		Error Message:	Cannot Delete/Modify the Standard Local Ro
	2.3.362.7 tkqsig (FI-1906)		
	Type:	enum (Not Modifiable)	
	Default Value:	0	
	Migration Source:	Calulate this value from Device.tkQSIG	
	Remarks:	default is invalid until updated.	
	Rule (RI-446):	Type:	Active (Update/Delete)
		Rule Name:	Update/Delete restriction for Standard Loca
		Description:	The Standard Local Route Group cannot be
		Test Condition:	On UPDATE/DELETE of RouteGroup table
		Error Message:	Cannot Delete/Modify the Standard Local Ro
Uniqueness:	No multicolumn uniqueness constraints		

2.3.363 routegroupdevicemap (TI-108)			
Description:	Maps multiple Devices to be in a Route Group.		
Fields:	**2.3.363.1 deviceselectionorder (FI-198)**		
	Type:	long	
	Migration Source:	DeviceSelectionOrder	
	Remarks:	This ordering within the route group does not have to be se	
	2.3.363.2 dialplanwizardgenid (FI-683)		
	Type:	long (Indexed, Null OK)	
	Default Value:	NULL	
	Remarks:	This record created by DialPlanWizard	
	2.3.363.3 fkdevice (FI-196)		
	Type:	guid (Cascade Delete)	
	Migration Source:	indirect from DeviceName	
	Rule (RI-601):	Type:	Validation (Insert/Update)

		Rule Name:	SAF CCD or EMCC or ViPR trunk not used by
		Description:	SAF CCD or EMCC or ViPR trunk can not be
		Test Condition:	SAF CCD or EMCC or ViPR trunk can not be Pattern
		Error Message:	SAF CCD or EMCC Trunk or ViPR can not be Pattern
	2.3.363.4 fkroutegroup (FI-558)		
	Type:	guid (Indexed, Cascade Delete)	
	Check Constraint:	fkRouteGroup != '00000000-1111-0000-0000-000000000000'	
	Migration Source:	RouteGroup:Name is now unique. New table for mapping d	
	Rule (RI-38):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	Set QSIG on Route Group
		Description:	The QSIG setting for a Route Group is deter H.323 devices cannot be added to the same H.323 can be mixed with either type in a Ro determined as follows: A group containing containing only H.323 devices is H323. A gro QSIG devices is MIXED_NONQSIG. If a MIXE device, the result is a MISCIBLE_MIX Route with a H323 device, the result is a H323 Rou
		Test Condition:	On Insert into or Delete from RouteGroupD
	2.3.363.5 pkid (FI-588)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	2.3.363.6 port (FI-197)		
	Type:	long	
	Migration Source:	Port	
	Remarks:	Port 0 means all ports of the fkDevice.	
Uniqueness:	fkdevice + port + fkroutegroup is unique. (MFI-12) fkroutegroup + deviceselectionorder is unique. (MFI-47)		
Rules:	Rule (RI-38):	Type:	Active (Insert/Update/Delete records) Rule applied when record is inserted or upda
		Rule Name:	Set QSIG on Route Group
		Description:	The QSIG setting for a Route Group is determ H.323 devices cannot be added to the same R H.323 can be mixed with either type in a Rou

			determined as follows: A group containing o containing only H.323 devices is H323. A grou devices is MIXED_NONQSIG. If a MIXED_NON result is a MISCIBLE_MIX Route Group. If a M device, the result is a H323 Route Group.
		Test Condition:	On Insert into or Delete from RouteGroupDev

2.3.364 routelist (TI-34)

Description:	Dial Plan Route Lists used by Route Groups and Line Groups. A bettern name f DeviceRouteLineGroupMap, since these records are a many-to-many relations Route List and Route/Line groups.		
Fields:	**2.3.364.1 calledpartytransformationmask (FI-464)**		
	Type:	dn (Null OK)	
	DN Type:	DN_TYPE_MASK	
	Default Value:	NULL	
	Validation:	^[0-9*#+X]{0,50}$	
	Migration Source:	NULL	
	Remarks:	A transform	
	Rule (RFI-86):	Type:	Inter-field Condition and Constraint
		Test Condition:	fkRouteGroup IS NULL
		Constraint:	CalledPartyTransformationMask IS NULL
		Null Allowed:	null
		Remarks:	CalledPartyTransformationMask is set only
	2.3.364.2 callingpartyprefixdigits (FI-975)		
	Type:	dn (Null OK)	
	DN Type:	DN_TYPE_ALL_DIGITS	
	Default Value:	NULL	
	Validation:	^[0-9*#+]{0,50}$	
	Migration Source:	CallingPartyPrefixDigits	
	Remarks:	A transform - similar to PrefixDigitsOut	
	Rule (RFI-87):	Type:	Inter-field Condition and Constraint
		Test Condition:	fkRouteGroup IS NULL
		Constraint:	CallingPartyPrefixDigits IS NULL
		Null Allowed:	null
		Remarks:	CallingPartyPrefixDigits is set only for Rout
	2.3.364.3 callingpartytransformationmask (FI-560)		

Type:	dn (Null OK)
DN Type:	DN_TYPE_MASK
Default Value:	NULL
Validation:	^[0-9*#+X]{0,50}$
Migration Source:	NULL
Remarks:	A transform
Rule (RFI-88):	Type: Inter-field Condition and Constraint Test Condition: fkRouteGroup IS NULL Constraint: CallingPartyTransformationMask IS NULL Null Allowed: null Remarks: CallingPartyTransformationMask is set only

2.3.364.4 dialplanwizardgenid (FI-679)

Type:	long (Indexed, Null OK)
Default Value:	NULL
Remarks:	This record created by DialPlanWizard

2.3.364.5 fkcallingsearchspace (FI-465)

Type:	guid (Null OK)
Default Value:	NULL
Migration Source:	NULL
Rule (RFI-89):	Type: Inter-field Condition and Constraint Test Condition: fkRouteGroup IS NULL Constraint: fkCallingSearchSpace IS NULL Null Allowed: null Remarks: CallingSearchSpace is required only for Rou

2.3.364.6 fkdevice (FI-201)

Type:	guid (Indexed, Cascade Delete)
Migration Source:	RoutePointName conversion
Rule (RI-39):	Type: Active (Insert/Update/Delete records) Rule Name: Set QSIG on Route List Description: A Route List is a special class of device that Route List is determined by the compositio determined by the devices the Route Group combined with H323 Route Groups. A Route Groups is ALL_PRI_QSIG. A Route List conta Route Groups (except H323) is a MISCIBLE_ Route Group is a H323 Route List. (To be co Test Condition: On Insert into, Update, or Delete from Route member records).

Rule (RI-138):	Type:	Validation (Insert/Update)
	Rule Name:	Route List Device
	Description:	RouteList records for Route Groups must re List.
	Test Condition:	RouteList.fkRouteGroup NOT NULL AND Ro where tkProduct = 37)
	Error Message:	RouteList records for Route Groups may onl
	Remedy:	Correct the fkDevice value to refer to a Rout
Rule (RI-143):	Type:	Validation (Insert/Update)
	Rule Name:	Hunt List Device
	Description:	RouteList records for Line Groups must refe
	Test Condition:	RouteList.fkLineGroup NOT NULL AND Rou where tkProduct = 110)
	Error Message:	RouteList records for Line Groups may only
	Remedy:	Correct the fkDevice value to refer to a Hun

2.3.364.7 fkdigitdiscardinstruction (FI-463)

Type:	guid (Null OK)
Default Value:	NULL
Migration Source:	set to discard no digits
Remarks:	A transform

Rule (RFI-90):	Type:	Inter-field Condition and Constraint
	Test Condition:	fkRouteGroup IS NULL
	Constraint:	fkDigitDiscardInstruction IS NULL
	Null Allowed:	null
	Remarks:	DigitDiscardInstruction is required only for

2.3.364.8 fklinegroup (FI-1307)

Type:	guid (Cascade Delete, Null OK)
Default Value:	NULL

Rule (RI-143):	Type:	Validation (Insert/Update)
	Rule Name:	Hunt List Device
	Description:	RouteList records for Line Groups must refe
	Test Condition:	RouteList.fkLineGroup NOT NULL AND Rou where tkProduct = 110)
	Error Message:	RouteList records for Line Groups may only

	Remedy:	Correct the fkDevice value to refer to a Hun
2.3.364.9 fkroutegroup (FI-202)		
Type:	guid (Cascade Delete, Null OK)	
Default Value:	NULL	
Migration Source:	convert from RouteGroupName	
Rule (RI-39):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Set QSIG on Route List
	Description:	A Route List is a special class of device that Route List is determined by the composition determined by the devices the Route Group combined with H323 Route Groups. A Route Groups is ALL_PRI_QSIG. A Route List conta Route Groups (except H323) is a MISCIBLE_ Route Group is a H323 Route List. (To be cor
	Test Condition:	On Insert into, Update, or Delete from Route member records).
Rule (RI-138):	Type:	Validation (Insert/Update)
	Rule Name:	Route List Device
	Description:	RouteList records for Route Groups must re List.
	Test Condition:	RouteList.fkRouteGroup NOT NULL AND Ro where tkProduct = 37)
	Error Message:	RouteList records for Route Groups may onl
	Remedy:	Correct the fkDevice value to refer to a Rout
2.3.364.10 pkid (FI-200)		
Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
2.3.364.11 prefixdigitsout (FI-466)		
Type:	dn (Null OK)	
DN Type:	DN_TYPE_ALL_DIGITS	
Default Value:	NULL	
Validation:	^[0-9*#+]{0,50}$	
Migration Source:	NULL	
Remarks:	A transform	
Rule (RFI-91):	Type:	Inter-field Condition and Constraint

		Test Condition:	fkRouteGroup IS NULL
		Constraint:	PrefixDigitsOut IS NULL
		Null Allowed:	null
		Remarks:	PrefixDigitsOut is set only for Route Group
	2.3.364.12 selectionorder (FI-203)		
	Type:	long	
	Migration Source:	RouteGroupSelectionOrder	
	Remarks:	There is no requirment for this index to be sequential nor f Route List.	
	2.3.364.13 tknumberingplan_called (FI-3579)		
	Type:	enum	
	Default Value:	0	
	Remarks:	Values are based on TypeNumberingPlan	
	2.3.364.14 tknumberingplan_calling (FI-3578)		
	Type:	enum	
	Default Value:	0	
	Remarks:	Values based on TypeNumberingPlan	
	2.3.364.15 tkpriofnumber_called (FI-3581)		
	Type:	enum	
	Default Value:	0	
	Remarks:	Values are based on TypePriOfNumber	
	2.3.364.16 tkpriofnumber_calling (FI-3580)		
	Type:	enum	
	Default Value:	0	
	Remarks:	Values based on TypePriOfNumber	
	2.3.364.17 tkstatus_usefullyqualcallingpartynum (FI-633)		
	Type:	enum	
	Default Value:	2	
	Rule (RFI-92):	Type:	Inter-field Condition and Constraint
		Test Condition:	fkRouteGroup IS NULL
		Constraint:	tkStatus_useFullyQualCallingPartyNum = 2
		Null Allowed:	null
		Remarks:	Status_useFullyQualCallingPartyNum is Def
Uniqueness:	fkdevice + selectionorder is unique. (MFI-13) fkdevice + fkroutegroup + fklinegroup is unique. (MFI-18)		
Constraints:	Rule (RFI-122):	Type:	Inter-field Condition and Constraint
		Constraint:	

			((fkRouteGroup is not null) OR (fkLineGrou (fkLineGroup is null))
		Remarks:	RouteList must have a RouteGroup or a Line
Rules:	Rule (RI-39):	Type:	Active (Insert/Update/Delete records) Rule applied when record is inserted or upda
		Rule Name:	Set QSIG on Route List
		Description:	A Route List is a special class of device that c Route List is determined by the composition determined by the devices the Route Group c combined with H323 Route Groups. A Route is ALL_PRI_QSIG. A Route List containing a m Groups (except H323) is a MISCIBLE_MIX. An Group is a H323 Route List. (To be continued)
		Test Condition:	On Insert into, Update, or Delete from RouteL member records).

2.3.365 routepartition (TI-75)

Description:	Lists partitions for NumPlan	
Fields:	**2.3.365.1 description (FI-140)**	
	Type:	string [200]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F""%\\&<>\[\]]{0,50}$
	Migration Source:	new
	Remarks:	A partition is a collection of numbers
	2.3.365.2 dialplanwizardgenid (FI-675)	
	Type:	long (Indexed, Null OK)
	Default Value:	NULL
	Remarks:	This record created by DialPlanWizard
	2.3.365.3 fktimeschedule (FI-2335)	
	Type:	guid (Null OK)
	Default Value:	NULL
	2.3.365.4 name (FI-139)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9_-]{1,50}$
	Migration Source:	new
	Rule (RI-244):	Type: Active (Update) Rule Name: rpBuildCSSClause

	Description:	On update of routepartition rebuild the css
	Test Condition:	?
	Error Message:	?
	Remedy:	?

2.3.365.5 pkid (FI-138)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
Rule (RI-244):	Type:	Active (Update)
	Rule Name:	rpBuildCSSClause
	Description:	On update of routepartition rebuild the css
	Test Condition:	?
	Error Message:	?
	Remedy:	?
Rule (RI-609):	Type:	Validation (Insert)
	Rule Name:	Only one or less Learned Pattern Route Part
	Description:	Only one or less Learned Pattern Route Part
	Test Condition:	Only one or less Learned Pattern Route Part
	Error Message:	Delete the existing Learned Pattern Route P Requesting Service
Rule (RI-923):	Type:	Validation (Insert/Update)
	Rule Name:	Maximum one Directory URI partition
	Description:	Only one Directory URI partition is permitte
	Test Condition:	Number of partitions with tkPartitionUsage

2.3.365.6 resettoggle (FI-3088)

Type:	bool
Default Value:	FALSE
Remarks:	Should this device or group be reset

2.3.365.7 tkpartitionusage (FI-3251)

Type:	enum (Not Modifiable)

	Default Value:	99	
	Remarks:	Defines use of partition (Intercom or other)	
	Rule (RI-609):	Type:	Validation (Insert)
		Rule Name:	Only one or less Learned Pattern Route Part
		Description:	Only one or less Learned Pattern Route Part
		Test Condition:	Only one or less Learned Pattern Route Part
		Error Message:	Delete the existing Learned Pattern Route P Requesting Service
	Rule (RI-923):	Type:	Validation (Insert/Update)
		Rule Name:	Maximum one Directory URI partition
		Description:	Only one Directory URI partition is permitte
		Test Condition:	Number of partitions with tkPartitionUsage
	Rule (RI-924):	Type:	Validation (Delete)
		Rule Name:	Directory URI partition undeletable
		Description:	The Directory URI partition may not be dele
		Test Condition:	Disallow DELETE if tkPartitionUsage=103
	2.3.365.8 tkreset (FI-3089)		
	Type:	enum	
	Default Value:	2	
	Remarks:	Set by DeviceReset stored procedure.	
	2.3.365.9 tktimezone (FI-2336)		
	Type:	enum	
	Default Value:	22	
	2.3.365.10 useoriginatingdevicetimezone (FI-2337)		
	Type:	bool	
	Default Value:	TRUE	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.366 rtmtprofile (TI-413)

Description:	Stores the Real Time Monitoring tools profile	
Fields:	**2.3.366.1 content (FI-3068)**	
	Type:	string [32000]
	Default Value:	EMPTY

	Remarks:	Split content of the profile
	2.3.366.2 index (FI-3067)	
	Type:	long
	Default Value:	1
	Remarks:	Index of the split profiles starting at 1
	2.3.366.3 name (FI-3066)	
	Type:	string [100] (Indexed)
	Remarks:	Name of the Real Time Monitor Profile
	2.3.366.4 pkid (FI-3069)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	name + index is unique. (MFI-95)	

2.3.367 rtmtreportingdynamic (TI-511)

Description:	RTMT Reporting Dynamic Insert/Delete is not allowed.		
Fields:	**2.3.367.1 datetimestamp (FI-5749)**		
	Type:	long	
	Default Value:	0	
	Remarks:	Time stamp	
	Rule (RI-400):	Type:	Active (Insert/Update)
		Rule Name:	Update the DateTimeStamp for Dynamic rec
		Description:	When a record in a Dynamic table is update value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	Rule (RI-400):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	Update the DateTimeStamp for Dynamic rec
		Description:	When a record in a Dynamic table is update value
		Test Condition:	ON INSERT/UPDATE INTO *Dynamic: LET cu currentTime (INTO DateTimeStamp);
	2.3.367.2 filenameandlocation (FI-3858)		
	Type:	string [128]	

	Default Value:	EMPTY
	Remarks:	learnedpatterns.xml
	2.3.367.3 fkcallmanager (FI-3861)	
	Type:	guid (Cascade Delete)
	2.3.367.4 pkid (FI-3856)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.367.5 replyreadyid (FI-3860)	
	Type:	long
	Default Value:	0
	Remarks:	Timestamp
	2.3.367.6 requestid (FI-3859)	
	Type:	long
	Default Value:	0
	Remarks:	Timestamp
	2.3.367.7 tkrtmtreportingservice (FI-3857)	
	Type:	enum
	Default Value:	1
	2.3.367.8 tktaskstatus (FI-3832)	
	Type:	enum
	Default Value:	1
Uniqueness:	tkrtmtreportingservice + fkcallmanager is unique. (MFI-120)	

2.3.368 safccdpurgeblocklearnedroutes (TI-519)	
Description:	SAF CCD Purge Block Learned Routes
Fields:	**2.3.368.1 callcontrolidentity (FI-3865)**
	Type: string [50]
	Default Value: EMPTY
	Remarks: Call Control Identity
	2.3.368.2 ipaddress (FI-3866)
	Type: string [15]
	Default Value: EMPTY
	Validation: ^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0
	Remarks: IP Address for the SAF Forwarder

	2.3.368.3 learnedpattern (FI-3863)		
	Type:	string [50]	
	Default Value:	EMPTY	
	Remarks:	Learned Pattern to blok	
	2.3.368.4 learnedpatternprefix (FI-3864)		
	Type:	string [50]	
	Default Value:	EMPTY	
	Remarks:	Learned Pattern Prefix to block	
	2.3.368.5 pkid (FI-3862)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	learnedpattern + learnedpatternprefix + callcontrolidentity + ipaddress is uni		
Constraints:	Rule (RFI-199):	Type:	Inter-field Condition and Constraint
		Constraint:	(LearnedPattern='') OR (LearnedPatternPrefi
		Remarks:	Either LearnedPattern or LearnedPatternPre
	Rule (RFI-261):	Type:	Inter-field Condition and Constraint
		Constraint:	(LearnedPattern!='') OR (LearnedPatternPref ='')
		Remarks:	LearnedPattern or LearnedPatternPrefix or

2.3.369 safclientcmnodemap (TI-508)			
Description:	Map for SAFClientSettings and ProcessNode		
Fields:	**2.3.369.1 fkcallmanager (FI-3851)**		
	Type:	guid (Cascade Delete)	
	Rule (RI-607):	Type:	Validation (Insert/Update)
		Rule Name:	Only 2 or less SAF Client Settings allowed per
		Description:	Only 2 or less SAF Client Settings allowed per
		Test Condition:	Only 2 or less SAF Client Settings allowed per
		Error Message:	Only 2 or less SAF Client Settings allowed per
	2.3.369.2 fksafclientsettings (FI-3852)		
	Type:	guid (Cascade Delete)	
	2.3.369.3 pkid (FI-3850)		

	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	Rule (RI-607):	Type: Validation (Insert/Update)
		Rule Name: Only 2 or less SAF Client Settings allowed per
		Description: Only 2 or less SAF Client Settings allowed per
		Test Condition: Only 2 or less SAF Client Settings allowed per
		Error Message: Only 2 or less SAF Client Settings allowed per
Uniqueness:	fkcallmanager + fksafclientsettings is unique. (MFI-122)	

2.3.370 safclientsettings (TI-504)

Description: SAF Forwarder Settings

Fields:

2.3.370.1 clientlabel (FI-3818)

Type:	string [50]
Validation:	^[a-zA-Z0-9_-]{3,49}[a-zA-Z0-9@_-]?$
Remarks:	Protocol specific Client label

2.3.370.2 description (FI-3816)

Type:	string [512]
Default Value:	EMPTY
Validation:	^[^%&<>\\"""]{0,128}$
Remarks:	Description is up to 128 characters including Unicode

2.3.370.3 enabletcplayermonitor (FI-5347)

Type:	bool
Default Value:	TRUE

2.3.370.4 fksafsecurityprofile (FI-3819)

Type:	guid
Remarks:	pkid of SAF Security Profile

2.3.370.5 ipaddress (FI-3820)

Type:	string [15] (Unique)
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0-4
Remarks:	IP Address for the SAF Forwarder

2.3.370.6 name (FI-3817)

Type:	string [50] (Unique)

	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	name of the SAf Client Settings
	2.3.370.7 pkid (FI-3815)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.370.8 port (FI-3821)	
	Type:	long
	Default Value:	5050
	Check Constraint:	(Port >= 1024) AND (Port <= 65535)
	Remarks:	Port number to connect to the SAF forwarder
	2.3.370.9 safnotificationswindowsize (FI-3823)	
	Type:	long
	Default Value:	7
	Check Constraint:	(SAFNotificationSWindowSize >= 0) AND (SAFNotificationSW
	Remarks:	SAF notifications flow-control window size
	2.3.370.10 safreconnectinterval (FI-3822)	
	Type:	long
	Default Value:	20
	Check Constraint:	(SAFReconnectInterval >= 20) AND (SAFReconnectInterval <=
	Migration Source:	SAFReconnectInterval
	Remarks:	In Seconds
Uniqueness:	No multicolumn uniqueness constraints	

2.3.371 safsecurityprofile (TI-500)

Description:	SAF Security Profile	
Fields:	**2.3.371.1 description (FI-3812)**	
	Type:	string [512]
	Default Value:	EMPTY
	Validation:	^[^%&<>\\"""]{0,128}$
	Remarks:	Description is up to 128 characters including Unicode
	2.3.371.2 name (FI-3811)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	name of the CCD Security Profile

	2.3.371.3 pkid (FI-3810)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.371.4 tkdevicesecuritymode (FI-3813)	
	Type:	enum
	Default Value:	2
	2.3.371.5 username (FI-5348)	
	Type:	string [50]
	Default Value:	EMPTY
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	2.3.371.6 userpassword (FI-5349)	
	Type:	string [128]
	Default Value:	EMPTY
	Validation:	^[a-fA-F0-9]{0,128}$
	Remarks:	Used for digest authentication
Uniqueness:	No multicolumn uniqueness constraints	

2.3.372 safservices (TI-505)

Description:	SAF Services	
Fields:	**2.3.372.1 description (FI-3831)**	
	Type:	string [512]
	Default Value:	EMPTY
	Validation:	^[^%&<>\\"""]{0,128}$
	Remarks:	Description of the SAF Service, up to 128 characters includin
	2.3.372.2 isactivated (FI-3826)	
	Type:	bool
	Default Value:	TRUE
	Remarks:	Indicates as to whether the Service is Activated or not
	2.3.372.3 name (FI-3830)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	name of the CCD Service Profile
	2.3.372.4 pkid (FI-3824)	
	Type:	guid (Unique, Indexed, Not Modifiable)

	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	Rule (RI-608):	Type:	Validation (Insert/Update)
		Rule Name:	Only one or less CCD Requesting Service Prof
		Description:	Only one or less CCD Requesting Service Prof
		Test Condition:	Only one or less CCD Requesting Service Prof
		Error Message:	Only one or less CCD Requesting Service Prof
	2.3.372.5 tksafservice (FI-3825)		
	Type:	enum	
	Default Value:	1	
	Rule (RI-608):	Type:	Validation (Insert/Update)
		Rule Name:	Only one or less CCD Requesting Service Prof
		Description:	Only one or less CCD Requesting Service Prof
		Test Condition:	Only one or less CCD Requesting Service Prof
		Error Message:	Only one or less CCD Requesting Service Prof
Uniqueness:	No multicolumn uniqueness constraints		

2.3.373 safservicetrunkmap (TI-509)			
Description:	Map for SAF Service and Trunk device		
Fields:	**2.3.373.1 fkdevice (FI-3839)**		
	Type:	guid	
	Rule (RI-600):	Type:	Validation (Insert/Update)
		Rule Name:	Only SAF trunk can be assigned to CCD Serv
		Description:	Only SAF trunk can be assigned to CCD Serv
		Test Condition:	Only SAF Enabled ICT Trunk and CCD SIP Tr
		Error Message:	Change ICT Trunk to be SAF Enable or chan trunk to CCD Service Profile
	2.3.373.2 fksafservices (FI-3836)		
	Type:	guid (Cascade Delete)	
	2.3.373.3 pkid (FI-3834)		

	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	fksafservices + fkdevice is unique. (MFI-123)	

2.3.374 schapplication (TI-977)

Description:	Contains a single record which consolidates all of the Smart Call Home feature for the assocoated Cluster. Insert/Delete is not allowed.	
Fields:	**2.3.374.1 enableanonymouscallhome (FI-21294)**	
	Type:	bool
	Default Value:	FALSE
	Migration Source:	BlockEnable
	Remarks:	Enable Anonymous call home
	2.3.374.2 enablereminder (FI-25587)	
	Type:	bool (Null OK)
	2.3.374.3 enablesmartcallhome (FI-9881)	
	Type:	bool
	Default Value:	FALSE
	Migration Source:	BlockEnable
	Remarks:	EnableSmartCallHome Application
	Rule (RI-826):	Type: Validation (Update)
		Rule Name: SCHUserClusterInfo.ContactEmail Restrictio
		Description: Rule to make sure SCHUserClusterInfo.Cont SCHUserClusterInfo.ContactEmail != '' if SCH
		Test Condition: SELECT EnableSmartCallHome INTO eflag F CEmail = '') AND (eflag = 't')) THEN throw ex
		Error Message: No Contact Email setup to the Cluster
		Remedy: Please enter the Contact Email for the cluste
	2.3.374.4 fkschuserclusterinfo (FI-9880)	
	Type:	guid (Indexed, Cascade Delete)
	Remarks:	Refers to the Cluster user information for the SCH Applicati
	2.3.374.5 httphost (FI-21266)	
	Type:	string [50] (Null OK)
	Default Value:	NULL

	Remarks:	Proxy IP/Hostname
	2.3.374.6 httpport (FI-21265)	
	Type:	string [50] (Null OK)
	Default Value:	NULL
	Remarks:	Proxy port number to comunicate
	2.3.374.7 otherrecipients (FI-9885)	
	Type:	string [1024]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~-]{0,1024}$
	2.3.374.8 pkid (FI-9879)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.374.9 sendlog (FI-25597)	
	Type:	bool (Null OK)
	Default Value:	FALSE
	2.3.374.10 sendtociscotac (FI-9882)	
	Type:	bool
	Default Value:	FALSE
	Migration Source:	Block Sending to TAC
	Remarks:	SendToCiscoTAC Enable
	2.3.374.11 sendtootherrecipients (FI-9884)	
	Type:	bool
	Default Value:	FALSE
	Migration Source:	Block Sending to other recipients
	Remarks:	SendToOtherRecipients Enable
	2.3.374.12 tkschciscotacdestination (FI-9883)	
	Type:	enum
	Default Value:	1
	Migration Source:	1 - TYPE_SCH_CISCOTAC_DEST_HTTPS or 2 - TYPE_SCH_CISC
Uniqueness:	No multicolumn uniqueness constraints	

2.3.375 schscript (TI-978)

Description:	Each record describes a script used by the Smart Call Home feature.
Fields:	**2.3.375.1 description (FI-9888)**

	Type:	string [255]
	Validation:	^[]a-zA-Z0-9 !#$&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	2.3.375.2 maxexecutionseconds (FI-9893)	
	Type:	long (Null OK)
	Default Value:	NULL
	2.3.375.3 name (FI-9887)	
	Type:	string [128]
	Validation:	^[a-zA-Z 0-9._-]{1,128}$
	2.3.375.4 outputfilebasename (FI-9892)	
	Type:	string [64] (Unique)
	Default Value:	EMPTY
	Validation:	^[0-9A-Za-z.-]{0,64}$
	Remarks:	Unique OutputFileName
	2.3.375.5 outputpath (FI-9891)	
	Type:	string [255]
	Default Value:	EMPTY
	Remarks:	Path to SmartCallHome script output.
	2.3.375.6 pkid (FI-9886)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.375.7 scriptfilename (FI-9890)	
	Type:	string [64] (Unique)
	Default Value:	EMPTY
	Validation:	^[0-9A-Za-z.-]{1,64}$
	Remarks:	Unique Script Name
	2.3.375.8 scriptpath (FI-9889)	
	Type:	string [255]
	Default Value:	EMPTY
	Remarks:	Path to SmartCallHome script when installed on CUCM.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.376 schscriptexecution (TI-979)	
Description:	This table is used to store schedule of the execution of scripts used by Smart Ca
Fields:	**2.3.376.1 enableexecution (FI-9896)**

Type:	bool
Default Value:	TRUE
Migration Source:	BlockEnable of Script Execution
Remarks:	Enable of Execution of SCH Scripts

2.3.376.2 fkschscript (FI-9895)

Type:	guid (Unique, Indexed, Cascade Delete)
Remarks:	Refers to information about SCH Scripts.

2.3.376.3 pkid (FI-9894)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

2.3.376.4 starttime (FI-9899)

Type:	long
Default Value:	0
Remarks:	Time in secs

2.3.376.5 tkdayofmonth (FI-9898)

Type:	enum
Default Value:	0
Rule (RI-827):	Type: Validation (Insert/Update) Rule Name: SCHScriptExecution scheduling restriction Description: Rule to make sure EITHER tkDayOfWeek <> execution schedule Test Condition: SELECT tkDayOfWeek,tkDayOfMonth FROM tkDayOfMonth <> 0) THEN throw exception Error Message: The Smart Call Home script execution sched of Month execution. Remedy: Please specify one of these for Smart Call Ho Month.

2.3.376.6 tkdayofweek (FI-9897)

Type:	enum
Default Value:	7
Rule (RI-827):	Type: Validation (Insert/Update) Rule Name: SCHScriptExecution scheduling restriction Description: Rule to make sure EITHER tkDayOfWeek <> execution schedule Test Condition: SELECT tkDayOfWeek,tkDayOfMonth FROM tkDayOfMonth <> 0) THEN throw exception

		Error Message:	The Smart Call Home script execution sched of Month execution.
		Remedy:	Please specify one of these for Smart Call Ho Month.
Uniqueness:	No multicolumn uniqueness constraints		

2.3.377 schuserclusterinfo (TI-976)

Description:	This table consolidates into a single record cluster specific information includi demographic data such as primary cluster administrative contact info and the primarily used by the Smart Call Home application. Insert/Delete is not allowed.

Fields:

2.3.377.1 clusteruniqueid (FI-9877)

Type:	string [128] (Unique)
Default Value:	newid()
Remarks:	Unique Cluster ID

2.3.377.2 companyaddress (FI-9874)

Type:	string [1024]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,1024}$

2.3.377.3 companyname (FI-9872)

Type:	string [255]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
Migration Source:	N/A
Remarks:	Company name

2.3.377.4 contactemail (FI-9876)

Type:	string [255]
Default Value:	EMPTY
Validation:	^[0-9A-Za-z@_.-]{0,255}$
Remarks:	Contact Email

2.3.377.5 contactname (FI-9873)

Type:	string [128]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,128}$

2.3.377.6 contactphone (FI-9875)

Type:	string [64]
Default Value:	EMPTY

	Remarks:	This is the telephone number as synchronized from a corpo directory number. It is used for reporting purposes and if bl numbersassigned to phones associated with this user.
	2.3.377.7 pkid (FI-9871)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.377.8 priorclusteruniqueid (FI-9878)	
	Type:	guid
	Default Value:	EMPTY
	Remarks:	PriorClusterUniqueID
Uniqueness:	No multicolumn uniqueness constraints	

2.3.378 scratch (TI-116)

Description:	blob used for anything including device specific information, service paramet records are temporary, some need to persist.	
Fields:	**2.3.378.1 content (FI-645)**	
	Type:	text (Null OK)
	Default Value:	NULL
	2.3.378.2 name (FI-643)	
	Type:	string [255] (Indexed)
	2.3.378.3 pkid (FI-642)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.378.4 readonly (FI-908)	
	Type:	bool
	Default Value:	FALSE
Uniqueness:	No multicolumn uniqueness constraints	

2.3.379 sdpattribute (TI-2110)

Description:	SDP attribute	
Fields:	**2.3.379.1 attributenamestring (FI-21037)**	
	Type:	string [64] (Indexed)

	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{1,64}$	
	Remarks:	SDP Attribute name	
	Rule (RI-2107):	Type:	Active (Insert/Update)
		Rule Name:	Insert/Update on SDPAttribute
		Description:	On INSERT/UPDATE on SDPAttribute the pair fkSDPAttributeList must be unique.
		Test Condition:	ON INSERT/UPDATE on SDPAttribute SELECT SDPAttributeNameString = new_SDPAttribute new_fkSDPAttributeList, IF count > 1, it is an
	2.3.379.2 fksdpattributelist (FI-21036)		
	Type:	guid (Cascade Delete)	
	Remarks:	Reference to a specific SDP Attribute List	
	Rule (RI-2107):	Type:	Active (Insert/Update)
		Rule Name:	Insert/Update on SDPAttribute
		Description:	On INSERT/UPDATE on SDPAttribute the pair fkSDPAttributeList must be unique.
		Test Condition:	ON INSERT/UPDATE on SDPAttribute SELECT SDPAttributeNameString = new_SDPAttribute new_fkSDPAttributeList, IF count > 1, it is an
	2.3.379.3 pkid (FI-21035)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.379.4 tksdpattributehandling (FI-21038)		
	Type:	enum	
	Default Value:	0	
	Remarks:	Type of SDP attribute handling, 0 - Property, 1 - Any Value, 2	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.380 sdpattributeallowedvalues (TI-2111)

Description:	SDP attribute allowed values		
Fields:	**2.3.380.1 allowedvalue (FI-21041)**		
	Type:	string [255] (Indexed)	
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{1,255}$	
	Remarks:	SDP Attribute name	
	Rule (RI-2108):	Type:	Active (Insert/Update)
		Rule Name:	Insert/Update on SDPAttributeAllowedValues

		Description:	On INSERT/UPDATE on SDPAttributeAllowed fkSDPAttribute must be unique.
		Test Condition:	ON INSERT/UPDATE on SDPAttribute SELECT AllowedValue = new_AllowedValue AND fkSD is an error.
	2.3.380.2 fksdpattribute (FI-21040)		
	Type:	guid (Cascade Delete)	
	Remarks:	Reference to a specific SDP Attribute	
	Rule (RI-2108):	Type:	Active (Insert/Update)
		Rule Name:	Insert/Update on SDPAttributeAllowedValues
		Description:	On INSERT/UPDATE on SDPAttributeAllowed fkSDPAttribute must be unique.
		Test Condition:	ON INSERT/UPDATE on SDPAttribute SELECT AllowedValue = new_AllowedValue AND fkSD is an error.
	2.3.380.3 pkid (FI-21039)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.381 sdpattributelist (TI-2109)			
Description:	SDP attribute list profile		
Fields:	**2.3.381.1 description (FI-21034)**		
	Type:	string [400]	
	Default Value:	EMPTY	
	Validation:	^[^\x00-\x1F""%\\&<>]{0,100}$	
	Remarks:	Description of SDP Attribute List	
	2.3.381.2 isstandard (FI-25727)		
	Type:	bool (Not Modifiable)	
	Default Value:	FALSE	
	Remarks:	Indicates installed standard SDP transparency profile - canno	
	Rule (RI-2128):	Type:	Validation (Update/Delete)
		Rule Name:	Cannot modify or delete Standard SDP Attrib
		Description:	The installed standard SDP Attribute Profile profile is the only profile where IsStandard is
			ON UPDATE/DELETE IN SDPAttributeList: IF

		Test Condition:	
		Error Message:	Cannot modify or delete the installed standa
		Remedy:	Create and assign Standard SDP Profile whic
	2.3.381.3 name (FI-21033)		
	Type:	string [50] (Unique, Indexed)	
	Validation:	^[a-zA-Z 0-9._-]{1,50}$	
	Remarks:	SDP Attribute List name	
	2.3.381.4 pkid (FI-21032)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.382 secureconfig (TI-474)			
Description:	Read-only System Level configuration Records may be modified only by installation and/or DB triggers.		
Fields:	**2.3.382.1 name (FI-3533)**		
	Type:	string [50] (Unique, Indexed, Not Modifiable)	
	Remarks:	Unique name to identify the configuration property	
	Rule (RI-2221):	Type:	Active (Update)
		Rule Name:	Delete from Device on update in SecureConfi
		Description:	When number of phones associated with Eli association with phones,if there are any.
		Test Condition:	IF ((SELECT COUNT(*) FROM Device WHERE Device SET fkElinGroup = NULL WHERE fkEl
	2.3.382.2 pkid (FI-3532)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.382.3 value (FI-3534)		
	Type:	string [255] (Not Modifiable, Null OK)	
	Default Value:	NULL	
	Remarks:	The value for the configuration property, stored as a string	
	Rule (RI-2221):	Type:	Active (Update)
		Rule Name:	Delete from Device on update in SecureConfi

		Description:	When number of phones associated with Eli association with phones,if there are any.
		Test Condition:	IF ((SELECT COUNT(*) FROM Device WHERE Device SET fkElinGroup = NULL WHERE fkEl
Uniqueness:	No multicolumn uniqueness constraints		

2.3.383 securityprofile (TI-314)

Description:	Different Security profiles in Call Manager
Fields:	**2.3.383.1 aclallowreplace (FI-2589)**
	Type: bool
	Default Value: FALSE
	Remarks: Whether SIP header replacement allowed
	2.3.383.2 acloobsubscription (FI-2420)
	Type: bool
	Default Value: FALSE
	Remarks: Whether OOB Subscription Allowed (Obsolete)
	2.3.383.3 acloodrefer (FI-2419)
	Type: bool
	Default Value: FALSE
	Remarks: Whether out of dialog refer allowed
	2.3.383.4 aclpresencesubscription (FI-2418)
	Type: bool
	Default Value: FALSE
	Remarks: Whether presence subsription allowed
	2.3.383.5 aclunsolicitednotification (FI-2421)
	Type: bool
	Default Value: FALSE
	Remarks: Whether unsolicitated subscription allowed
	2.3.383.6 allowchargingheader (FI-6237)
	Type: bool
	Default Value: FALSE
	Remarks: Allow transmissions of P-Charging header in SIP Messages
	2.3.383.7 applevelauth (FI-2423)
	Type: bool
	Default Value: FALSE
	2.3.383.8 description (FI-2343)

Type:	string [400] (Null OK)
Default Value:	EMPTY
Validation:	^[^\x00-\x1F""%\\&<>]{0,100}$
Remarks:	Description of the Security Profile

2.3.383.9 digestauthall (FI-2416)

Type:	bool
Default Value:	FALSE
Remarks:	Whether to authenicate ALL messages
Rule (RI-341):	Type: Validation (Insert/Update) Rule Name: Prevent mismatch values in boolean fields Description: on I/U of SecurityProfile Test Condition: validate correct boolean values
Rule (RI-2394):	Type: Validation (Insert/Update) Rule Name: SIPOAuthFlag can be enabled for particular transport type as TLS and also validating tft excludedigestcredential boolean fields cann Description: Enforcing conditions on SIPOAuthFlag Remedy: 1

2.3.383.10 excludedigestcredflag (FI-3151)

Type:	bool
Default Value:	FALSE
Remarks:	Exclude Digest Credentials Flag
Rule (RI-341):	Type: Validation (Insert/Update) Rule Name: Prevent mismatch values in boolean fields Description: on I/U of SecurityProfile Test Condition: validate correct boolean values
Rule (RI-2394):	Type: Validation (Insert/Update) Rule Name: SIPOAuthFlag can be enabled for particular transport type as TLS and also validating tft excludedigestcredential boolean fields cann Description: Enforcing conditions on SIPOAuthFlag Remedy: 1

2.3.383.11 incomingport (FI-1313)

Type:	long
Default Value:	5060

Check Constraint:	(incomingPort >= 0) AND (incomingPort <= 65535)	
Remarks:	Used for receiving UDP/TCP messages	
Rule (RI-318):	Type:	Active (Insert/Update)
	Rule Name:	Prevent port sharing between TLS and UDP/
	Description:	on I/U of SecurityProfile
	Test Condition:	Port values must differ
Rule (RI-332):	Type:	Active (Insert/Update)
	Rule Name:	Prevent port conflict between CCMs and SIP
	Description:	on I/U of SecurityProfile and CCM
	Test Condition:	prevent bad port combinations
2.3.383.12 isstandard (FI-2409)		
Type:	bool (Not Modifiable)	
Default Value:	FALSE	
Remarks:	Whether it is a standard security policy	
2.3.383.13 name (FI-2342)		
Type:	string [75] (Unique, Indexed)	
Validation:	^[a-zA-Z 0-9._-]{1,75}$	
Remarks:	Name of the Security Profile	
2.3.383.14 noncepolicytime (FI-2417)		
Type:	long	
Default Value:	600	
Remarks:	Time in secs	
2.3.383.15 pkid (FI-2341)		
Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Remarks:	Unique ID to identify a record.	
Rule (RI-275):	Type:	Active (Insert/Update)
	Rule Name:	securityprofile versionstamp
	Description:	on change to anything in securityprofile tab
	Test Condition:	update device
Rule (RI-317):	Type:	Active (Insert/Update)
	Rule Name:	Prevent change of profile where phone does
	Description:	on I/U of SecurityProfile.

	Test Condition:	The security mode of a Security Profile may Security Profile support the security mode c which the profile is used are using the same
Rule (RI-472):	Type:	Validation (Insert/Update)
	Rule Name:	Security Profile must be secure for Protecte
	Description:	Security Profile used with Protected device
	Test Condition:	ON INSERT/UPDATE IN Device, SecurityProf
	Error Message:	Security Profiles used with Protected phone
	Remedy:	Make sure the Security Profile uses Encrypt
Rule (RI-604):	Type:	Validation (Update)
	Rule Name:	SAF Enabled trunk only supports non secur
	Description:	SAF Enabled trunk only supports non secur
	Test Condition:	SAF Enabled trunk only supports non secur
	Error Message:	SAF Enabled trunk only supports non secur

2.3.383.16 resettoggle (FI-3100)

Type:	bool
Default Value:	FALSE
Remarks:	Should this device or group be reset
Rule (RI-275):	Type: Active (Insert/Update)
	Rule Name: securityprofile versionstamp
	Description: on change to anything in securityprofile tab
	Test Condition: update device

2.3.383.17 serveriphostname (FI-5109)

Type:	string [255]
Default Value:	EMPTY
Remarks:	Specifies ServerIPHostName in either IP address or HostNa
Rule (RFI-260):	Type: Inter-field Condition and Constraint
	Test Condition: tkSecurityPolicy <> 7
	Constraint: ServerIPHostname = ''
	Null Allowed: null
	Remarks: ServerIPHostName to be used only with if t SECURITY_POLICY_CUMA_SERVER (otherwi

Rule (RI-481):	Type:	Validation (Insert/Update)
	Rule Name:	Only 40 CUMA Server SecurityProfile allowe
	Description:	Only 40 CUMA Server SecurityProfile allowe
	Test Condition:	the total number of records can not be grea SECURITY_POLICY_CUMA_SERVER(7)
	Error Message:	Only 40 CUMA Server SecurityProfile allowe
Rule (RI-689):	Type:	Validation (Insert/Update)
	Rule Name:	SecurityProfile ServerIPHostname is not a v
	Description:	Make sure node name is ip, name or domai
	Test Condition:	?
	Error Message:	?
	Remedy:	?

2.3.383.18 sipoauthflag (FI-28281)

Type:	bool	
Default Value:	FALSE	
Remarks:	SIP OAuth Flag	
Rule (RI-2394):	Type:	Validation (Insert/Update)
	Rule Name:	SIPOAuthFlag can be enabled for particular transport type as TLS and also validating tft excludedigestcredential boolean fields cann
	Description:	Enforcing conditions on SIPOAuthFlag
	Remedy:	1

2.3.383.19 tftpencryptedflag (FI-3150)

Type:	bool	
Default Value:	FALSE	
Remarks:	TFTP Encrypted Flag	
Rule (RI-341):	Type:	Validation (Insert/Update)
	Rule Name:	Prevent mismatch values in boolean fields
	Description:	on I/U of SecurityProfile
	Test Condition:	validate correct boolean values
Rule (RI-2394):	Type:	Validation (Insert/Update)
	Rule Name:	SIPOAuthFlag can be enabled for particular transport type as TLS and also validating tft excludedigestcredential boolean fields cann

	Description:	Enforcing conditions on SIPOAuthFlag
	Remedy:	1

2.3.383.20 tkauthenticationmode (FI-2585)

Type:	enum
Default Value:	2

2.3.383.21 tkdeviceprotocol (FI-3149)

Type:	enum (Null OK)	
Migration Source:	DeviceList.Protocol	
Rule (RI-317):	Type:	Active (Insert/Update)
	Rule Name:	Prevent change of profile where phone does
	Description:	on I/U of SecurityProfile.
	Test Condition:	The security mode of a Security Profile may Security Profile support the security mode o which the profile is used are using the same
Rule (RI-330):	Type:	Active (Insert/Update)
	Rule Name:	Prevent mismatch tktransport and tksecurit
	Description:	on I/U of SecurityProfile
	Test Condition:	prevent bad value combinations
Rule (RI-341):	Type:	Validation (Insert/Update)
	Rule Name:	Prevent mismatch values in boolean fields
	Description:	on I/U of SecurityProfile
	Test Condition:	validate correct boolean values
Rule (RI-2394):	Type:	Validation (Insert/Update)
	Rule Name:	SIPOAuthFlag can be enabled for particular transport type as TLS and also validating tft excludedigestcredential boolean fields cann
	Description:	Enforcing conditions on SIPOAuthFlag
	Remedy:	1

2.3.383.22 tkdevicesecuritymode (FI-2425)

Type:	enum (Null OK)	
Rule (RI-317):	Type:	Active (Insert/Update)
	Rule Name:	Prevent change of profile where phone does
	Description:	on I/U of SecurityProfile.
	Test Condition:	

			The security mode of a Security Profile may Security Profile support the security mode c which the profile is used are using the same
	Rule (RI-330):	Type:	Active (Insert/Update)
		Rule Name:	Prevent mismatch tktransport and tksecurit
		Description:	on I/U of SecurityProfile
		Test Condition:	prevent bad value combinations
	Rule (RI-472):	Type:	Validation (Insert/Update)
		Rule Name:	Security Profile must be secure for Protecte
		Description:	Security Profile used with Protected device
		Test Condition:	ON INSERT/UPDATE IN Device, SecurityProf
		Error Message:	Security Profiles used with Protected phone
		Remedy:	Make sure the Security Profile uses Encrypt
	Rule (RI-482):	Type:	Validation (Insert/Update)
		Rule Name:	CUMA Security Profile type and transport m
		Description:	When tkSecurityPolicy=SECURITY_POLICY_ tkDeviceSecurityMode = DEVICE_SECURITY_ TRANSPORT_LAYER_SECURITY when tkDev DEVICE_SECURITY_MODE_NONSECURE. Wh SECURITY_POLICY_CUMA_SERVER, it must l USER_DATAGRAM_PROTOCOL when tkDevic DEVICE_SECURITY_MODE_NONSECURE, and tkDeviceSecurityMode != DEVICE_SECURITY
		Test Condition:	On Insert/Update CUMA security profile
	Rule (RI-604):	Type:	Validation (Update)
		Rule Name:	SAF Enabled trunk only supports non secur
		Description:	SAF Enabled trunk only supports non secur
		Test Condition:	SAF Enabled trunk only supports non secur
		Error Message:	SAF Enabled trunk only supports non secur
	Rule (RI-2394):	Type:	Validation (Insert/Update)
		Rule Name:	SIPOAuthFlag can be enabled for particular transport type as TLS and also validating tft excludedigestcredential boolean fields cann

	Description:	Enforcing conditions on SIPOAuthFlag
	Remedy:	1
Rule (RI-2398):	Type:	Active (Insert/Update)
	Rule Name:	Inserting Secure SIP Trunk Profile
	Description:	Whenever an admin try to insert Secure SIP
	Test Condition:	ON INSERT INTO Security Profile, slminfo_e
2.3.383.23 tkeckeysize (FI-27040)		
Type:	enum (Null OK)	
Default Value:	NULL	
Remarks:	EC Key Size(bits) for SecurityProfile	
2.3.383.24 tkkeyorder (FI-27039)		
Type:	enum	
Default Value:	1	
Remarks:	key Order for SecurityProfile	
2.3.383.25 tkkeysize (FI-2465)		
Type:	enum	
Default Value:	3	
2.3.383.26 tkmodel (FI-3148)		
Type:	enum (Not Modifiable, Null OK)	
Migration Source:	DeviceList.Type	
Remarks:	Redundant. Use tkProduct to look up tkModel in TypeProdu	
Rule (RI-317):	Type:	Active (Insert/Update)
	Rule Name:	Prevent change of profile where phone does
	Description:	on I/U of SecurityProfile.
	Test Condition:	The security mode of a Security Profile may Security Profile support the security mode c which the profile is used are using the same
Rule (RI-330):	Type:	Active (Insert/Update)
	Rule Name:	Prevent mismatch tktransport and tksecurit
	Description:	on I/U of SecurityProfile
	Test Condition:	prevent bad value combinations
Rule (RI-341):	Type:	Validation (Insert/Update)
	Rule Name:	Prevent mismatch values in boolean fields
	Description:	on I/U of SecurityProfile
		validate correct boolean values

	Test Condition:	
Rule (RI-2394):	Type:	Validation (Insert/Update)
	Rule Name:	SIPOAuthFlag can be enabled for particular transport type as TLS and also validating tft excludedigestcredential boolean fields cann
	Description:	Enforcing conditions on SIPOAuthFlag
	Remedy:	1

2.3.383.27 tkreset (FI-3101)

Type:	enum
Default Value:	2
Remarks:	Set by DeviceReset stored procedure.

2.3.383.28 tksecuritypolicy (FI-2408)

Type:	enum	
Default Value:	1	
Rule (RI-317):	Type:	Active (Insert/Update)
	Rule Name:	Prevent change of profile where phone does
	Description:	on I/U of SecurityProfile.
	Test Condition:	The security mode of a Security Profile may Security Profile support the security mode c which the profile is used are using the same
Rule (RI-318):	Type:	Active (Insert/Update)
	Rule Name:	Prevent port sharing between TLS and UDP/
	Description:	on I/U of SecurityProfile
	Test Condition:	Port values must differ
Rule (RI-330):	Type:	Active (Insert/Update)
	Rule Name:	Prevent mismatch tktransport and tksecurit
	Description:	on I/U of SecurityProfile
	Test Condition:	prevent bad value combinations
Rule (RI-332):	Type:	Active (Insert/Update)
	Rule Name:	Prevent port conflict between CCMs and SIP
	Description:	on I/U of SecurityProfile and CCM
	Test Condition:	prevent bad port combinations
Rule (RI-341):	Type:	Validation (Insert/Update)

		Rule Name:	Prevent mismatch values in boolean fields
		Description:	on I/U of SecurityProfile
		Test Condition:	validate correct boolean values
	Rule (RI-481):	Type:	Validation (Insert/Update)
		Rule Name:	Only 40 CUMA Server SecurityProfile allowe
		Description:	Only 40 CUMA Server SecurityProfile allowe
		Test Condition:	the total number of records can not be grea SECURITY_POLICY_CUMA_SERVER(7)
		Error Message:	Only 40 CUMA Server SecurityProfile allowe
	Rule (RI-482):	Type:	Validation (Insert/Update)
		Rule Name:	CUMA Security Profile type and transport m
		Description:	When tkSecurityPolicy=SECURITY_POLICY_ tkDeviceSecurityMode = DEVICE_SECURITY_ TRANSPORT_LAYER_SECURITY when tkDev DEVICE_SECURITY_MODE_NONSECURE. Wh SECURITY_POLICY_CUMA_SERVER, it must USER_DATAGRAM_PROTOCOL when tkDevi DEVICE_SECURITY_MODE_NONSECURE, an tkDeviceSecurityMode != DEVICE_SECURITY
		Test Condition:	On Insert/Update CUMA security profile
	Rule (RI-2394):	Type:	Validation (Insert/Update)
		Rule Name:	SIPOAuthFlag can be enabled for particular transport type as TLS and also validating tft excludedigestcredential boolean fields cann
		Description:	Enforcing conditions on SIPOAuthFlag
		Remedy:	1
	Rule (RI-2398):	Type:	Active (Insert/Update)
		Rule Name:	Inserting Secure SIP Trunk Profile
		Description:	Whenever an admin try to insert Secure SIP
		Test Condition:	ON INSERT INTO Security Profile, slminfo_e
	2.3.383.29 tktransport (FI-2410)		
	Type:	enum	
	Default Value:	4	
	Rule (RI-318):	Type:	Active (Insert/Update)

		Rule Name:	Prevent port sharing between TLS and UDP/
		Description:	on I/U of SecurityProfile
		Test Condition:	Port values must differ
	Rule (RI-330):	Type:	Active (Insert/Update)
		Rule Name:	Prevent mismatch tktransport and tksecurit
		Description:	on I/U of SecurityProfile
		Test Condition:	prevent bad value combinations
	Rule (RI-332):	Type:	Active (Insert/Update)
		Rule Name:	Prevent port conflict between CCMs and SIP
		Description:	on I/U of SecurityProfile and CCM
		Test Condition:	prevent bad port combinations
	Rule (RI-482):	Type:	Validation (Insert/Update)
		Rule Name:	CUMA Security Profile type and transport m
		Description:	When tkSecurityPolicy=SECURITY_POLICY_ tkDeviceSecurityMode = DEVICE_SECURITY_ TRANSPORT_LAYER_SECURITY when tkDevi DEVICE_SECURITY_MODE_NONSECURE. Wh SECURITY_POLICY_CUMA_SERVER, it must h USER_DATAGRAM_PROTOCOL when tkDevic DEVICE_SECURITY_MODE_NONSECURE, and tkDeviceSecurityMode != DEVICE_SECURITY
		Test Condition:	On Insert/Update CUMA security profile
	Rule (RI-2394):	Type:	Validation (Insert/Update)
		Rule Name:	SIPOAuthFlag can be enabled for particular transport type as TLS and also validating tft excludedigestcredential boolean fields cann
		Description:	Enforcing conditions on SIPOAuthFlag
		Remedy:	1
	Rule (RI-2398):	Type:	Active (Insert/Update)
		Rule Name:	Inserting Secure SIP Trunk Profile
		Description:	Whenever an admin try to insert Secure SIP
		Test Condition:	ON INSERT INTO Security Profile, slminfo_e
	2.3.383.30 tktransport_out (FI-2411)		

Type:	enum (Null OK)	
Default Value:	NULL	
Rule (RFI-195):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkSecurityPolicy= 7
	Constraint:	tkTransPort_Out IS NULL
	Null Allowed:	null
	Remarks:	CUMA security profile outgoing transport ty
Rule (RI-330):	Type:	Active (Insert/Update)
	Rule Name:	Prevent mismatch tktransport and tksecurit
	Description:	on I/U of SecurityProfile
	Test Condition:	prevent bad value combinations
2.3.383.31 tkv150sdpfilter (FI-5110)		
Type:	enum	
Default Value:	3	
Remarks:	SDP Outbound Offer Filter selection for V.150 capability har	
2.3.383.32 transmitsecuritystatus (FI-3482)		
Type:	bool	
Default Value:	FALSE	
2.3.383.33 versionstamp (FI-3121)		
Type:	string [47] (Null OK)	
Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963	
Remarks:	New guid plus seconds past midnight 1970 are concatenate	
Rule (RI-275):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	securityprofile versionstamp
	Description:	on change to anything in securityprofile tab
	Test Condition:	update device
Rule (RI-275):	Type:	Active (Insert/Update)
	Rule Name:	securityprofile versionstamp
	Description:	on change to anything in securityprofile tab
	Test Condition:	update device
Rule (RI-2398):	Type:	Active (Insert/Update)
	Rule Name:	Inserting Secure SIP Trunk Profile
	Description:	Whenever an admin try to insert Secure SIP

		Test Condition:	ON INSERT INTO Security Profile, slminfo_e
	2.3.383.34 x509subjectname (FI-2588)		
	Type:	string [4096]	
	Default Value:	EMPTY	
	Remarks:	X509 Subject Name List	
	Rule (RI-482):	Type:	Validation (Insert/Update)
		Rule Name:	CUMA Security Profile type and transport m
		Description:	When tkSecurityPolicy=SECURITY_POLICY_ tkDeviceSecurityMode = DEVICE_SECURITY_ TRANSPORT_LAYER_SECURITY when tkDevi DEVICE_SECURITY_MODE_NONSECURE. Wh SECURITY_POLICY_CUMA_SERVER, it must h USER_DATAGRAM_PROTOCOL when tkDevic DEVICE_SECURITY_MODE_NONSECURE, and tkDeviceSecurityMode != DEVICE_SECURITY
		Test Condition:	On Insert/Update CUMA security profile
Uniqueness:	No multicolumn uniqueness constraints		

2.3.384 sipdevice (TI-206)			
Description:	Contains data for SIP Trunk implementation		
Fields:	**2.3.384.1 acceptinboundrdnis (FI-1317)**		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Redirecting number delivery (inbound) flag.	
	2.3.384.2 acceptoutboundrdnis (FI-1322)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Same as NumberIE field in H323Device.	
	2.3.384.3 calleriddn (FI-1321)		
	Type:	dn (Null OK)	
	DN Type:	DN_TYPE_MASK	
	Default Value:	NULL	
	Validation:	^[0-9*#+X]{0,32}$	
	Remarks:	Override callers phone number and displays PresentationN	
	2.3.384.4 callername (FI-1319)		

Type:	string [200]
Default Value:	EMPTY
Validation:	^[^\x00-\x1F]{0,50}$
Remarks:	This field displays the PresentationName on the device usin

2.3.384.5 enableqsigutf8 (FI-5891)

Type:	bool
Default Value:	FALSE
Rule (RI-787):	Type: Validation (Insert/Update) Rule Name: SIPDevice.tkASN1RoseOidEncoding and SIPI Description: If tkTunneledProtocol is not enabled for qsig in the SIPDevice table should not be allowed Test Condition: ON INSERT or UPDATE in SIPDevice: SELECT TunneledProtocol where enum = new_tkTun throw exception END IF; Error Message: Cannot modify the value since QSIG is not en Remedy: Enable the QSIG and change the value

2.3.384.6 fkcallingsearchspace_cntdpntransform (FI-5753)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Calling Search Space for Connected Party Name Transforma

2.3.384.7 fkdevice (FI-1310)

Type:	guid (Unique, Indexed, Cascade Delete)
Rule (RI-442):	Type: Validation (Insert/Update) Rule Name: SIPDevice.tkPresentationBit_ConnectedLine Description: If IsRPIDEnabled is set to false the tkPresent should not be allowed to change from DEFA Test Condition: ON INSERT/UPDATE in SIPDevice: SELECT Is (rpidChk='F') throw exception END IF; Error Message: Cannot modify the value since IsRPIDEnable Remedy: Set IsRPIDEnabled to TRUE and then change
Rule (RI-443):	Type: Validation (Insert/Update) Rule Name: SIPDevice.tkPresentationBit_ConnectedNam Description: If IsRPIDEnabled is set to false the tkPresent should not be allowed to change from DEFA Test Condition: ON INSERT/UPDATE in SIPDevice: SELECT Is (rpidChk='F') throw exception END IF;

	Error Message:	Cannot modify the value since IsRPIDEnable
	Remedy:	Set isRPIDEnabled to TRUE and then change
Rule (RI-602):	Type:	Validation (Insert/Update)
	Rule Name:	Invalid SIP Trunk Service Type
	Description:	Invalid SIP Trunk Service Type
	Test Condition:	Can not change SIP Trunk Service type if it i EMCC or ViPR Service
	Error Message:	Remove the SIP Trunk from Route Pattern o before changing its SIP Trunk Service Type
Rule (RI-613):	Type:	Validation (Insert/Update)
	Rule Name:	EMCC SIP Trunk validation
	Description:	EMCC Trunk has to have SendGeolocation as false
	Test Condition:	EMCC Trunk has to have SendGeolocation as false
	Error Message:	EMCC Trunk has to have SendGeolocation as false
Rule (RI-786):	Type:	Active (Insert/Update)
	Rule Name:	Set QSIG on Device when Tunneled Protocol
	Description:	When the SIPDevice.tkTunneledProtocol val the referenced device
	Test Condition:	IF SipDevice.tkTunneledProtocol = QSIG THI sip or MIXED NON-QSIG for Intercluster Tru

2.3.384.8 fksipnormalizationscript (FI-5870)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Reference to a specific SIP Normalization script

2.3.384.9 isanonymous (FI-28091)

Type:	bool
Default Value:	FALSE
Remarks:	This field is used to enable or disable the Anonymous Prese

2.3.384.10 isscripttraceenabled (FI-5864)

Type:	bool
Default Value:	FALSE
Remarks:	SIP Device script trace

2.3.384.11 numdigits (FI-1318)

Type:	long (Null OK)

Default Value:	99
Check Constraint:	((NumDigits >= 0) AND (NumDigits <= 32)) OR (NumDigits =

2.3.384.12 originatingparametervalue (FI-6253)

Type:	string [16]
Default Value:	EMPTY
Validation:	^[a-zA-Z0-9._-]{0,16}$
Remarks:	For ISC Trunk: Specifies the route header parameter value t originating

2.3.384.13 outbounduriroutinginstructions (FI-6255)

Type:	string [255]
Default Value:	EMPTY
Validation:	^[^\x00-\x1F""%\\&<>]{0,254}$
Remarks:	For ISC Trunk: URI for routing outbound IMS call...

2.3.384.14 parameterlabel (FI-6252)

Type:	string [16]
Default Value:	EMPTY
Validation:	^[a-zA-Z0-9._-]{0,16}$
Remarks:	For ISC Trunk: Specifies the route header parameter label th termination calls

2.3.384.15 pathreplacementsupport (FI-5890)

Type:	bool
Default Value:	FALSE

2.3.384.16 pkid (FI-1309)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

2.3.384.17 preferrouteheaderdestination (FI-6236)

Type:	bool
Default Value:	FALSE
Remarks:	SIP Trunk will use the destination specified in route header instead of using the destination(s) configured on the trunk i

2.3.384.18 prefixdn (FI-1316)

Type:	dn (Null OK)
DN Type:	DN_TYPE_ALL_DIGITS
Default Value:	NULL
Validation:	^[0-9*#+]{0,50}$
Remarks:	Used for Inbound Call Routing Information.

2.3.384.19 requesturidomainname (FI-10137)

Type:	string [1024]
Default Value:	EMPTY
Validation:	^[^\x00-\x1F""\\]{0,254}$
Remarks:	For an ISC trunk specifies the domain part of the URI for Re

2.3.384.20 scriptparameters (FI-5863)

Type:	string [1000]
Default Value:	EMPTY
Validation:	^[^\x00-\x1F\x7F]{1,1000}$
Remarks:	SIP Device script parameters

2.3.384.21 service (FI-6251)

Type:	string [64]
Default Value:	EMPTY
Validation:	^[a-zA-Z0-9._-]{0,64}$
Remarks:	For ISC Trunk: Service name that is in the user part of the to message. If left blank cucmas is used.
Rule (RI-843):	Type: Active (Insert/Update) Rule Name: For ISC Trunk Service defaults to cucmas if l Description: For insert or update of SIPDevice, if the trun name is left empty, the default value cucmas Test Condition: ON INSERT/UPDATE IN SIPDevice IF (tkTrun THEN RETURN cucmas INTO Service
Rule (RI-843):	Type: Active (Insert/Update) This field is modified by this rule. Rule Name: For ISC Trunk Service defaults to cucmas if l Description: For insert or update of SIPDevice, if the trun name is left empty, the default value cucmas Test Condition: ON INSERT/UPDATE IN SIPDevice IF (tkTrun THEN RETURN cucmas INTO Service

2.3.384.22 sigdigits (FI-1315)

Type:	bool
Default Value:	FALSE
Remarks:	Must be 1 if (NumDigits >= 0) AND (NumDigits <= 32), or 0 if

2.3.384.23 terminatingparametervalue (FI-6254)

Type:	string [16]
Default Value:	EMPTY
Validation:	^[a-zA-Z0-9._-]{0,16}$
Remarks:	For ISC Trunk: Specifies the route header parameter value t terminating

2.3.384.24 tkasn1roseoidencoding (FI-5887)

Type:	enum	
Default Value:	0	
Rule (RI-787):	Type:	Validation (Insert/Update)
	Rule Name:	SIPDevice.tkASN1RoseOidEncoding and SIPI
	Description:	If tkTunneledProtocol is not enabled for qsig in the SIPDevice table should not be allowed
	Test Condition:	ON INSERT or UPDATE in SIPDevice: SELECT TunneledProtocol where enum = new_tkTun throw exception END IF;
	Error Message:	Cannot modify the value since QSIG is not en
	Remedy:	Enable the QSIG and change the value

2.3.384.25 tkcallingpartyselection (FI-1327)

Type:	enum
Default Value:	1

2.3.384.26 tkpresentationbit_callingline (FI-1323)

Type:	enum
Default Value:	0
Remarks:	Calling Party ID Presentation

2.3.384.27 tkpresentationbit_callingname (FI-1324)

Type:	enum
Default Value:	0
Remarks:	Calling Party Name Presentation

2.3.384.28 tkpresentationbit_connectedline (FI-1325)

Type:	enum	
Default Value:	0	
Remarks:	Connected Party ID Presentation	
Rule (RI-442):	Type:	Validation (Insert/Update)
	Rule Name:	SIPDevice.tkPresentationBit_ConnectedLine
	Description:	If IsRPIDEnabled is set to false the tkPresent should not be allowed to change from DEFA
	Test Condition:	ON INSERT/UPDATE in SIPDevice: SELECT Is (rpidChk='F') throw exception END IF;
	Error Message:	Cannot modify the value since IsRPIDEnable
	Remedy:	Set IsRPIDEnabled to TRUE and then change

2.3.384.29 tkpresentationbit_connectedname (FI-1326)

Type:	enum
Default Value:	0
Remarks:	Connected Party Name Presentation
Rule (RI-443):	Type: Validation (Insert/Update) Rule Name: SIPDevice.tkPresentationBit_ConnectedNam Description: If IsRPIDEnabled is set to false the tkPresent should not be allowed to change from DEFA Test Condition: ON INSERT/UPDATE in SIPDevice: SELECT Is (rpidChk='F') throw exception END IF; Error Message: Cannot modify the value since IsRPIDEnable Remedy: Set isRPIDEnabled to TRUE and then change
2.3.384.30 tkqsigvariant (FI-5888)	
Type:	enum
Default Value:	0
Rule (RI-787):	Type: Validation (Insert/Update) Rule Name: SIPDevice.tkASN1RoseOidEncoding and SIPI Description: If tkTunneledProtocol is not enabled for qsig in the SIPDevice table should not be allowed Test Condition: ON INSERT or UPDATE in SIPDevice: SELECT TunneledProtocol where enum = new_tkTun throw exception END IF; Error Message: Cannot modify the value since QSIG is not en Remedy: Enable the QSIG and change the value
2.3.384.31 tksipcodec (FI-1314)	
Type:	enum
Default Value:	1
Remarks:	Preferred Originating Codec (G711u, G711a, G729a, G729ab,
2.3.384.32 tksipidentityblend (FI-9953)	
Type:	enum
Default Value:	1
Remarks:	Configuration option for what information to include in con
2.3.384.33 tksiptrunkcalllegsecurity (FI-9828)	
Type:	enum (Indexed)
Default Value:	1
Remarks:	Defines whether a call across a SIP Trunk is considered secu Trunks where sRTP is allowed.

2.3.384.34 tkstatus_routeclasssignalingenabled (FI-3934)

Type:	enum (Indexed)
Default Value:	2
Remarks:	Indicates whether Route Class Signaling is enabled on a SIP

2.3.384.35 tktrunkservice (FI-3804)

Type:	enum (Not Modifiable)	
Default Value:	0	
Rule (RI-602):	Type:	Validation (Insert/Update)
	Rule Name:	Invalid SIP Trunk Service Type
	Description:	Invalid SIP Trunk Service Type
	Test Condition:	Can not change SIP Trunk Service type if it i EMCC or ViPR Service
	Error Message:	Remove the SIP Trunk from Route Pattern o before changing its SIP Trunk Service Type
Rule (RI-613):	Type:	Validation (Insert/Update)
	Rule Name:	EMCC SIP Trunk validation
	Description:	EMCC Trunk has to have SendGeolocation a false
	Test Condition:	EMCC Trunk has to have SendGeolocation a false
	Error Message:	EMCC Trunk has to have SendGeolocation a false
Rule (RI-843):	Type:	Active (Insert/Update)
	Rule Name:	For ISC Trunk Service defaults to cucmas if
	Description:	For insert or update of SIPDevice, if the trun name is left empty, the default value cucma
	Test Condition:	ON INSERT/UPDATE IN SIPDevice IF (tkTrun THEN RETURN cucmas INTO Service

2.3.384.36 tktunneledprotocol (FI-5889)

Type:	enum	
Default Value:	0	
Rule (RI-786):	Type:	Active (Insert/Update)
	Rule Name:	Set QSIG on Device when Tunneled Protocol
	Description:	When the SIPDevice.tkTunneledProtocol val the referenced device
	Test Condition:	IF SipDevice.tkTunneledProtocol = QSIG TH sip or MIXED NON-QSIG for Intercluster Tru
Rule (RI-787):	Type:	Validation (Insert/Update)

		Rule Name:	SIPDevice.tkASN1RoseOidEncoding and SIPI
		Description:	If tkTunneledProtocol is not enabled for qsig in the SIPDevice table should not be allowed
		Test Condition:	ON INSERT or UPDATE in SIPDevice: SELECT TunneledProtocol where enum = new_tkTun throw exception END IF;
		Error Message:	Cannot modify the value since QSIG is not en
		Remedy:	Enable the QSIG and change the value
	2.3.384.37 usecalleridcallernameinurioutgoingrequest (FI-10189)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Set to true when either CallerID or CallerName has a value f both will be included in the FROM URI of outgoing requests	
	Rule (RFI-304):	Type:	Inter-field Condition and Constraint
		Test Condition:	CallerName = '' AND callerIdDN IS NULL
		Constraint:	(UseCallerIDCallerNameinURIOutgoingRequ
		Remarks:	UseCallerIDCallerNameinURIOutgoingRequ CallerName are non-empty
	2.3.384.38 usedpconnectedpartytransformationcss (FI-5752)		
	Type:	bool	
	Default Value:	TRUE	
	Remarks:	The Default for useDPConnectedPartyTransformationCSS is	
	2.3.384.39 useorigcallingpartypresondivert (FI-28336)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	False means CLIR/CLIP setting will be picked up from Divert will be picked from original calling party	
	2.3.384.40 useviprpublicipandport (FI-5281)		
	Type:	bool	
	Default Value:	FALSE	
Uniqueness:	No multicolumn uniqueness constraints		
Constraints:	Rule (RFI-718):	Type:	Inter-field Condition and Constraint
		Test Condition:	IsAnonymous = 't'
		Constraint:	CallerName = '' AND callerIdDN IS NULL
		Remarks:	if IsAnonymous is true, PresentationNumber PresentationName(CallerName) must be emp

2.3.385 sipnormalizationscript (TI-535)

Description: Lists all the configured SIP Normalization scripts

Fields:

2.3.385.1 description (FI-5862)

Type:	string [400]
Default Value:	EMPTY
Validation:	^[^\x00-\x1F\x7F%"""]{0,400}$
Remarks:	SIP Normalization script description

2.3.385.2 isstandard (FI-5865)

Type:	bool (Not Modifiable)
Remarks:	Is it a standard SIP Normalization script record?

2.3.385.3 luascriptsourcefilename (FI-5871)

Type:	string [255] (Null OK)
Validation:	^[0-9A-Za-z/_.-]{1,255}$
Remarks:	Name of the corresponding SIP normalization LUA script fil has the LUA script to load.

2.3.385.4 maxluainstructionsthreshold (FI-6064)

Type:	long
Default Value:	1000
Check Constraint:	(MaxLuaInstructionsThreshold >=1000) AND (MaxLuaInst
Remarks:	Threshold value for Lua script instructions

2.3.385.5 maxmemorythreshold (FI-6063)

Type:	long
Default Value:	50
Check Constraint:	(MaxMemoryThreshold >=50) AND (MaxMemoryThreshol
Remarks:	Threshold value for memory usage

2.3.385.6 name (FI-5861)

Type:	string [50] (Unique)
Validation:	^[0-9A-Za-z_.-]{1,50}$
Remarks:	Unique script name

2.3.385.7 pkid (FI-5860)

Type:	guid (Unique, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a SIP Normalization script record.

2.3.385.8 scriptsignature (FI-6065)

	Type:	guid (Null OK)
	Default Value:	NULL
	Remarks:	Holds the pkid of the last chunk of the sipnormalizationscri
	2.3.385.9 tksipscripterrorhandling_resource (FI-6062)	
	Type:	enum
	Default Value:	1
	Remarks:	Enum value defined in TypeSIPScriptErrorHandling table. C Reset Trunk
	2.3.385.10 tksipscripterrorhandling_runtime (FI-6061)	
	Type:	enum
	Default Value:	0
	Remarks:	Enum value defined in TypeSIPScriptErrorHandling table. C Script and Reset Trunk
Uniqueness:	No multicolumn uniqueness constraints	

2.3.386 sipnormalizationscriptchunk (TI-536)

Description:	Holds chunks pertaining to all the SIP Normalization scripts Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.386.1 chunk (FI-5867)**	
	Type:	string [3950] (Not Modifiable)
	Remarks:	A SIP Normalization script chunk
	2.3.386.2 fksipnormalizationscript (FI-5868)	
	Type:	guid (Cascade Delete, Not Modifiable)
	Remarks:	Reference to a specific SIP Normalization script
	2.3.386.3 pkid (FI-5866)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a SIP Normalization script chunk recor
	2.3.386.4 sequence (FI-5869)	
	Type:	long
	Remarks:	Sequence of the chunk in a SIP Normalization script
Uniqueness:	No multicolumn uniqueness constraints	

2.3.387 sipprofile (TI-317)

Description:	SIP Profile Information

Fields:

2.3.387.1 allowixchannel (FI-6277)	
Type:	bool
Default Value:	FALSE
Remarks:	This configuration allows or rejects iX Channel
2.3.387.2 allowmultiplecodecsinanswersdp (FI-21326)	
Type:	bool
Default Value:	FALSE
Remarks:	This configuration allows the endpoint behind trunk to han
2.3.387.3 allowpresentationsharingusingbfcp (FI-9868)	
Type:	bool
Default Value:	FALSE
Remarks:	This configuration allow or reject Presentation Sharing usin
2.3.387.4 allowrrandrsbandwidthmodifier (FI-25818)	
Type:	bool
Default Value:	FALSE
Remarks:	Indicates whether CUCM can signal RR (RTCP bandwidth fo bandwidth modifiers.
2.3.387.5 calleriddn (FI-10186)	
Type:	dn (Null OK)
DN Type:	DN_TYPE_MASK
Default Value:	NULL
Validation:	^[0-9*#+X]{0,32}$
Remarks:	This field displays the ExternalPresentationNumber on the
2.3.387.6 callername (FI-10185)	
Type:	string [200]
Default Value:	EMPTY
Validation:	^[^\x00-\x1F]{0,50}$
Remarks:	This field displays the ExternalPresentationName on the de
2.3.387.7 conncallbeforeplayingann (FI-27239)	
Type:	bool
Default Value:	FALSE
Remarks:	True, if inbound call should be connected before playing qu only (not Phones).
2.3.387.8 defaulttelephonyeventpayloadtype (FI-2587)	
Type:	long
Default Value:	101
Remarks:	The Telephony Event Payload Type

2.3.387.9 delivercnfbridgeid (FI-6087)	
Type:	bool
Default Value:	FALSE
Remarks:	True -Enables support of conference bridge identifier for in
2.3.387.10 description (FI-2362)	
Type:	string [400] (Null OK)
Default Value:	EMPTY
Validation:	^[^\x00-\x1F""%\\&<>]{0,100}$
Remarks:	Description of SIP Profile
2.3.387.11 destroutestring (FI-25573)	
Type:	bool
Default Value:	FALSE
Remarks:	If true, SIP message flow on the SIP trunk will insert destina
2.3.387.12 earlyofferforgclearenable (FI-5100)	
Type:	bool
Default Value:	FALSE
Remarks:	To enable early offer for G.clear, with default value of False
2.3.387.13 enableanatforearlyoffercalls (FI-3659)	
Type:	bool
Default Value:	FALSE
Remarks:	Indicates whether UCM should send out early Offer with MT IPv6 address in SDP
Rule (RFI-264):	Type: Inter-field Condition and Constraint Test Condition: tkRSVPOverSIP=1 Constraint: enableAnatForEarlyOfferCalls='f' Remarks: E2E RSVP over SIP can not support enable A
2.3.387.14 enableexternalqos (FI-27474)	
Type:	bool
Default Value:	FALSE
Remarks:	When External QoS is enabled at the system level (Service P the SIP profile whether trunk or line. If the flag is False ther controller for flows originating at the device. If the flag is Tr flows originating from that device.
2.3.387.15 enableoutboundoptionsping (FI-5876)	
Type:	bool
Default Value:	FALSE
Remarks:	If true, SIP profile configuration to have Send OPTIONS ping
2.3.387.16 enableurioutdialsupport (FI-9866)	

Type:	bool
Default Value:	FALSE
Remarks:	This configuration enable or disable the use of FQDN in outg

2.3.387.17 fallbacktolocalrsvp (FI-3641)

Type:	bool
Default Value:	TRUE

2.3.387.18 faxinvite (FI-27212)

Type:	bool
Default Value:	FALSE
Remarks:	Determines whether Fax Invite has valid Ip and Send Receiv

2.3.387.19 fkresourceprioritynamespace (FI-10066)

Type:	guid (Indexed, Null OK)
Default Value:	NULL
Remarks:	Foreign key reference to ResourcePriorityNamespace

2.3.387.20 fkresourceprioritynamespacelist (FI-3505)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Prioritized List of Resource Priority Namespaces assigned to

2.3.387.21 fksdpattributelist (FI-21031)

Type:	guid (Null OK)
Default Value:	ebcc7581-456d-48f3-ab67-00bcc3245213
Remarks:	Reference to a specific SDP Attribute list

2.3.387.22 fksipnormalizationscript (FI-9979)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	Reference to a specific SIP Normalization script

2.3.387.23 inactivesdprequired (FI-2800)

Type:	bool
Default Value:	FALSE
Remarks:	Require Inactive SDP for mid-call media change

2.3.387.24 isanonymous (FI-28082)

Type:	bool
Default Value:	FALSE
Remarks:	This field is used to enable or disable the Anonymous Exter

2.3.387.25 isassuredsipserviceenabled (FI-10037)

Type:	bool
Default Value:	FALSE

Remarks:	True - Enables support of Assured SIP service; False - Disabl
2.3.387.26 isscripttraceenabled (FI-9978)	
Type:	bool
Default Value:	FALSE
Remarks:	SIP Line script trace
2.3.387.27 isstandard (FI-2363)	
Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	If this is a standard SIP profile
2.3.387.28 mlppuserauthorization (FI-10101)	
Type:	bool
Default Value:	FALSE
Remarks:	This field will be used by SIP Phone to determine whether t a non-routine priority is received in an INVITE. The default
2.3.387.29 name (FI-2361)	
Type:	string [50] (Unique, Indexed)
Remarks:	SIP Profile name
2.3.387.30 optionspingintervalwhenstatusnotok (FI-5878)	
Type:	long
Default Value:	120
Check Constraint:	(OptionsPingIntervalWhenStatusNotOK >=5) AND (Option
Remarks:	Retry interval (in seconds) for SIP trunk out of service
2.3.387.31 optionspingintervalwhenstatusok (FI-5877)	
Type:	long
Default Value:	60
Check Constraint:	(OptionsPingIntervalWhenStatusOK >=5) AND (OptionsPin
Remarks:	Retry interval (in seconds) for SIP trunk in-service or partia
2.3.387.32 pkid (FI-2360)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
Rule (RI-273):	Type: Active (Insert/Update) Rule Name: sipprofile versionstamp Description: on change to anything in sipprofile table, up Test Condition: update device
2.3.387.33 rejectanonymousincomingcall (FI-10188)	

Type:	bool
Default Value:	FALSE
Remarks:	When RejectAnonymousIncomingCall is enabled, all anonyr

2.3.387.34 rejectanonymousoutgoingcall (FI-10237)

Type:	bool
Default Value:	FALSE
Remarks:	When RejectAnonymousOutgoingCall is enabled, all anonyr

2.3.387.35 resettoggle (FI-3102)

Type:	bool
Default Value:	FALSE
Remarks:	Should this device or group be reset
Rule (RI-273):	Type: Active (Insert/Update) Rule Name: sipprofile versionstamp Description: on change to anything in sipprofile table, up Test Condition: update device

2.3.387.36 ringing180 (FI-2463)

Type:	bool
Default Value:	FALSE

2.3.387.37 scriptparameters (FI-9977)

Type:	string [1000]
Default Value:	EMPTY
Validation:	^[^\x00-\x1F\x7F]{1,1000}$
Remarks:	SIP Profile script parameters for SIP Lines

2.3.387.38 sendrecvsdpinmidcallinvite (FI-5852)

Type:	bool
Default Value:	FALSE
Remarks:	If true, Mid call message flow on the SIP trunk will change a be enabled if Early Offer support for voice call is also enable
Rule (RFI-283):	Type: Inter-field Condition and Constraint Test Condition: tkEOSuppVoiceCall = 0 Default: FALSE Constraint: SendRecvSDPInMidCallInvite = 'f' Remarks: Send/receive SDP in mid call invite can be e and video calls is enabled

2.3.387.39 sipoptionspingretrycount (FI-6134)

Type:	long

Default Value:	6
Check Constraint:	(SIPOptionsPingRetryCount >= 1) AND (SIPOptionsPingRetry
Remarks:	This parameter specifies the number of times that Cisco Cal Default should be 6.

2.3.387.40 sipoptionspingtimer (FI-6135)

Type:	long
Default Value:	500
Check Constraint:	(SIPOptionsPingTimer >= 100) AND (SIPOptionsPingTimer <
Remarks:	This parameter specifies the maximum time, in millisecond OPTIONS request. If a response is not received before the ti CallManager resends the request when this timer expires. D

2.3.387.41 sipretryinvite (FI-2431)

Type:	long
Default Value:	6
Remarks:	Max number of times an INVITE request is retransmitted

2.3.387.42 sipretrynoninvite (FI-2432)

Type:	long
Default Value:	10
Remarks:	Max number of times a SIP message other than INVITE is re

2.3.387.43 sipstartmediaport (FI-2433)

Type:	long
Default Value:	16384
Check Constraint:	(SIPStartMediaPort >= 2048) AND (SIPStartMediaPort <= 655
Remarks:	Start RTP range for media
Rule (RI-2222):	Type: Validation (Insert/Update) Rule Name: Video and Media Port ranges Description: Rule to check no overlap between MediaPor Test Condition: Ranges are valid,no overlap between ranges Error Message: Video start and stop ports both are 0 OR are start port. Remedy: Adjust the MediaPort range to match with V

2.3.387.44 sipstartvideoport (FI-27074)

Type:	long
Default Value:	0
Check Constraint:	(SIPStartVideoPort = 0) OR ((SIPStartVideoPort >= 2048) ANI
Remarks:	Start range for Video Port
Rule (RI-2222):	Type: Validation (Insert/Update)

	Rule Name:	Video and Media Port ranges
	Description:	Rule to check no overlap between MediaPor
	Test Condition:	Ranges are valid,no overlap between ranges
	Error Message:	Video start and stop ports both are 0 OR are start port.
	Remedy:	Adjust the MediaPort range to match with V

2.3.387.45 sipstopvideoport (FI-27075)

Type:	long
Default Value:	0
Check Constraint:	(SIPStopVideoPort = 0) OR ((SIPStopVideoPort >= 2048) AND
Remarks:	Stop range for VideoPort

Rule (RI-2222):

Type:	Validation (Insert/Update)
Rule Name:	Video and Media Port ranges
Description:	Rule to check no overlap between MediaPor
Test Condition:	Ranges are valid,no overlap between ranges
Error Message:	Video start and stop ports both are 0 OR are start port.
Remedy:	Adjust the MediaPort range to match with V

2.3.387.46 siptimerinviteexp (FI-2426)

Type:	long
Default Value:	180
Check Constraint:	(SIPTimerInviteExp >= 0) AND (SIPTimerInviteExp <= 32767
Remarks:	in secs after which a SIP INVITE expires

2.3.387.47 siptimerregdelta (FI-2427)

Type:	long
Default Value:	5
Check Constraint:	(SIPTimerRegDelta >= 0) AND (SIPTimerRegDelta <= 32767)
Remarks:	Time in secs at which registration will occur. Used in conjuc will register SIPTimerRegDelta secs before reg period ends a

2.3.387.48 siptimerregexpires (FI-2428)

Type:	long
Default Value:	3600
Remarks:	Time in secs after which reg expires

2.3.387.49 siptimert1 (FI-2429)

Type:	long
Default Value:	500

Remarks:	Lowest value, in millisecs, of the retransmission for SIP mes
2.3.387.50 siptimert2 (FI-2430)	
Type:	long
Default Value:	4000
Remarks:	Highest value, in millisecs, of the retransmission for SIP me
2.3.387.51 t38invite (FI-3573)	
Type:	bool
Default Value:	FALSE
Remarks:	Determines whether to use T.38 Invite over SIP for interope
2.3.387.52 tkcalheaders (FI-25591)	
Type:	enum
Default Value:	0
Remarks:	Used to specify the behavior of CAL Header
2.3.387.53 tkcallinglineidentification (FI-10184)	
Type:	enum
Default Value:	0
Remarks:	CallingLineIdentification lists available Identification prese Only
2.3.387.54 tkcucmversioninsipheader (FI-21074)	
Type:	enum
Default Value:	0
Remarks:	Set CUCM Version info in UA and server header for SIP trun
2.3.387.55 tkdscpvalue_audiocalls (FI-27069)	
Type:	enum (Indexed, Null OK)
Default Value:	NULL
Remarks:	References TypeDSCPValue, DSCP for Audio Calls
2.3.387.56 tkdscpvalue_audioportionoftelepresencecalls (FI-27072)	
Type:	enum (Indexed, Null OK)
Default Value:	NULL
Remarks:	References TypeDSCPValue, DSCP for Audio Calls of TelePre
2.3.387.57 tkdscpvalue_audioportionofvideocalls (FI-27070)	
Type:	enum (Indexed, Null OK)
Default Value:	NULL
Remarks:	References TypeDSCPValue, DSCP for Audio Calls of Video C
2.3.387.58 tkdscpvalue_telepresencecalls (FI-27073)	
Type:	enum (Indexed, Null OK)
Default Value:	NULL

Remarks:	References TypeDSCPValue, DSCP for TelePresence Calls
2.3.387.59 tkdscpvalue_videocalls (FI-27071)	
Type:	enum (Indexed, Null OK)
Default Value:	NULL
Remarks:	References TypeDSCPValue, DSCP for Video Calls
2.3.387.60 tkeosuppvoicecall (FI-25839)	
Type:	enum
Default Value:	0
Remarks:	Sets the Early Offer support for voice calls and video calls
Rule (RFI-281):	Type: Inter-field Condition and Constraint Test Condition: enableAnatForEarlyOfferCalls = 't' Default: FALSE Constraint: tkEOSuppVoiceCall = 0 Remarks: ANAT is not supported in early offer suppor
Rule (RFI-282):	Type: Inter-field Condition and Constraint Test Condition: tkRSVPOverSIP = 1 Default: FALSE Constraint: tkEOSuppVoiceCall = 0 Remarks: E2E RSVP cannot support early offer suppor
2.3.387.61 tkgclear (FI-5403)	
Type:	enum
Default Value:	0
Remarks:	Indicates the G.Clear types - Disabled,Clearmode,CCD,G.nX6
2.3.387.62 tkreset (FI-3103)	
Type:	enum
Default Value:	2
Remarks:	Set by DeviceReset stored procedure.
2.3.387.63 tkrsvpoversip (FI-3640)	
Type:	enum
Default Value:	0
2.3.387.64 tksipbandwidthmodifier (FI-9854)	
Type:	enum
Default Value:	0
Remarks:	Reference to TypeSIPBandwidthModifier for SIPProfile
2.3.387.65 tksiprel1xxoptions (FI-3642)	
Type:	enum
Default Value:	0

Rule (RFI-200):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkRSVPOverSIP=1
	Constraint:	tkSIPRel1XXOptions<>0
	Remarks:	SIP Rel1XX Options can not be disabled if RS

2.3.387.66 tksipreroute (FI-3577)	
Type:	enum
Default Value:	0
Remarks:	Where to get information (device id) for rerouting SIP trunk
2.3.387.67 tksipsessionrefreshmethod (FI-21005)	
Type:	enum
Default Value:	0
Remarks:	Sets the configuration option for SIP method to be used for s
2.3.387.68 tkstatus_handlingofreceivedoffercodecpreferences (FI-10219)	
Type:	enum
Default Value:	2
Remarks:	Controls the CUCM response to the passing of an explicit pre Possible values include - Ignore(0), Honor(1), Use System De
2.3.387.69 tktelnetlevel (FI-2972)	
Type:	enum
Default Value:	0
2.3.387.70 tkuridisambiguationpolicy (FI-9952)	
Type:	enum
Default Value:	4
Remarks:	Configuration option for how to disambiguate dial strings th
2.3.387.71 tkuseragentserverheaderinfo (FI-9914)	
Type:	enum
Default Value:	0
Remarks:	sets the config option for Standard SIP Profile to Send Unifie and for Standard SIP Conference Bridge Profile to Pass Thro Server Header
2.3.387.72 tkvideocalltrafficclass (FI-6343)	
Type:	enum (Indexed)
Default Value:	3
Remarks:	Defines the type of video call traffic class configured for a SI Immersive, 2-Desktop and 3-Mixed video.
2.3.387.73 tkzzdndcontrol (FI-3064)	
Type:	enum
Default Value:	0

Remarks:	DND control
2.3.387.74 tkzzdtmfdblevel (FI-2825)	
Type:	enum
Default Value:	3
Remarks:	dtmf Db Level
2.3.387.75 tkzzpreff_zzanonymouscallblock (FI-2830)	
Type:	long
Default Value:	2
2.3.387.76 tkzzpreff_zzcalleridblocking (FI-2831)	
Type:	long
Default Value:	2
2.3.387.77 tkzzpreff_zzcallholdringback (FI-2829)	
Type:	long
Default Value:	2
2.3.387.78 tkzzpreff_zzdndcontrol (FI-2832)	
Type:	long
Default Value:	2
2.3.387.79 tkzzuserinfo (FI-2824)	
Type:	enum
Default Value:	0
Remarks:	user Info
2.3.387.80 usecalleridcallernameinurioutgoingrequest (FI-10187)	
Type:	bool
Default Value:	FALSE
Remarks:	Set to true when either CallerID or CallerName has a value f or CallerName or both will be included in the FROM URI of
2.3.387.81 versionstamp (FI-3122)	
Type:	string [47] (Null OK)
Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963
Remarks:	New guid plus seconds past midnight 1970 are concatenated
Rule (RI-273):	Type: Active (Insert/Update) This field is modified by this rule. Rule Name: sipprofile versionstamp Description: on change to anything in sipprofile table, up Test Condition: update device
Rule (RI-273):	Type: Active (Insert/Update)

Rule Name:	sipprofile versionstamp
Description:	on change to anything in sipprofile table, up
Test Condition:	update device

2.3.387.82 zzabbreviateddialuri (FI-2935)

Type:	string [127]
Default Value:	x-cisco-serviceuri-abbrdial
Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,127}$
Remarks:	call Pickup URI

2.3.387.83 zzcallforwarduri (FI-2934)

Type:	string [127]
Default Value:	x-cisco-serviceuri-cfwdall
Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,127}$
Remarks:	call Pickup URI

2.3.387.84 zzcallpickupgroupuri (FI-2811)

Type:	string [127]
Default Value:	x-cisco-serviceuri-gpickup
Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,127}$
Remarks:	call Pickup Group URI

2.3.387.85 zzcallpickuplisturi (FI-2810)

Type:	string [127]
Default Value:	x-cisco-serviceuri-opickup
Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,127}$
Remarks:	callPickup List URI

2.3.387.86 zzcallpickupuri (FI-2809)

Type:	string [127]
Default Value:	x-cisco-serviceuri-pickup
Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,127}$
Remarks:	call Pickup URI

2.3.387.87 zzcallstats (FI-2808)

Type:	bool
Default Value:	FALSE
Remarks:	is callStats Enabled

2.3.387.88 zzcnfjoinenabled (FI-2792)

Type:	bool
Default Value:	TRUE
Remarks:	is conference Join Enabled

2.3.387.89 zzenablevad (FI-2799)

Type:	bool
Default Value:	FALSE
Remarks:	is VAD Enabled

2.3.387.90 zzmaxredirects (FI-2836)

Type:	long
Default Value:	70
Check Constraint:	((zzmaxRedirects >= 0) AND (zzmaxRedirects <= 255))

2.3.387.91 zzmeetmeserviceuri (FI-2812)

Type:	string [127]
Default Value:	x-cisco-serviceuri-meetme
Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,127}$
Remarks:	meet Me Service URI

2.3.387.92 zzoffhooktofirstdigittmr (FI-2843)

Type:	long
Default Value:	15000
Check Constraint:	((zzoffhookToFirstDigitTmr >= 0) AND (zzoffhookToFirstDigi

2.3.387.93 zzredirectbyapp (FI-2933)

Type:	bool
Default Value:	FALSE
Remarks:	is redirecatble by appliction

2.3.387.94 zzrfc2543hold (FI-2794)

Type:	bool
Default Value:	FALSE
Remarks:	is rfc2543 Hold Enabled

2.3.387.95 zzsemiattendedtransfer (FI-2796)

Type:	bool
Default Value:	TRUE
Remarks:	is semiAttended Transfer Enabled

2.3.387.96 zzstopmediaport (FI-2846)

Type:	long
Default Value:	32766
Check Constraint:	((zzstopMediaPort >= 2048) AND (zzstopMediaPort <= 65535

Rule (RI-2222):

Type:	Validation (Insert/Update)
Rule Name:	Video and Media Port ranges
Description:	Rule to check no overlap between MediaPor
	Ranges are valid,no overlap between ranges

		Test Condition:	
		Error Message:	Video start and stop ports both are 0 OR are start port.
		Remedy:	Adjust the MediaPort range to match with V
	2.3.387.97 zzstuttermsgwaiting (FI-2807)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	is stutter message Waiting Enabled	
	2.3.387.98 zztimerkeepaliveexpires (FI-2833)		
	Type:	long	
	Default Value:	120	
	2.3.387.99 zztimersubscribedelta (FI-2835)		
	Type:	long	
	Default Value:	5	
	Check Constraint:	((zztimerSubscribeDelta >= 3) AND (zztimerSubscribeDelta	
	2.3.387.100 zztimersubscribeexpires (FI-2834)		
	Type:	long	
	Default Value:	120	
Uniqueness:	No multicolumn uniqueness constraints		
Constraints:	Rule (RFI-717):	Type:	Inter-field Condition and Constraint
		Test Condition:	IsAnonymous = 't'
		Constraint:	CallerName = '' AND CallerIdDN = ''
		Remarks:	if IsAnonymous is true, ExternalPresentation ExternalPresentationName(CallerName) mu

2.3.388 siprealm (TI-393)			
Description:	SIP Realm (security domain) athentiction information for out going calls		
Fields:	**2.3.388.1 passwordreverse (FI-2895)**		
	Type:	string [128]	
	Default Value:	69c4f936f9cdf45f6bbca2570c31215629bb5d6fb97493478b8ff3	
	Validation:	^[a-fA-F0-9]{32,128}$	
	Remarks:	Generated hash value, should not be empty	
	2.3.388.2 pkid (FI-2946)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	

	Remarks:	Unique ID to identify a record.	
	Rule (RI-360):	Type:	Validation (Insert/Update)
		Rule Name:	Name (Realm) unique in SIP Realm
		Description:	The name of a SIP Realm must be unique. Be indexed by IDS.
		Test Condition:	ON INSERT/UPDATE in SIPRealm: IF (SELECT @Realm AND pkid <> @pkid) > 0 THEN throv
		Error Message:	The specified SIP Realm already exists
		Remedy:	Change the name of the realm and try again
	2.3.388.3 realm (FI-2389)		
	Type:	string [512]	
	Validation:	^[]a-zA-Z 0-9!#$%&'()*+,:;<=>?@[^.`_-]{1,512}$	
	Rule (RI-360):	Type:	Validation (Insert/Update)
		Rule Name:	Name (Realm) unique in SIP Realm
		Description:	The name of a SIP Realm must be unique. Be indexed by IDS.
		Test Condition:	ON INSERT/UPDATE in SIPRealm: IF (SELECT @Realm AND pkid <> @pkid) > 0 THEN throv
		Error Message:	The specified SIP Realm already exists
		Remedy:	Change the name of the realm and try again
	2.3.388.4 userid (FI-2894)		
	Type:	string [128] (Indexed)	
	Validation:	^[]a-zA-Z 0-9!#$%&'()*+,:;<=>?@[^.`_-]{1,128}$	
	Remarks:	Same as Name in ApplicationUser.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.389 siptrunkdestination (TI-571)			
Description:	To store the destination details of a SIP trunk		
Fields:	**2.3.389.1 address (FI-5856)**		
	Type:	string [255]	
	Default Value:	EMPTY	
	Migration Source:	SIPDevice.DestinationAddress	
	Remarks:	IPV4 address or host name for this Destination instance of t	
	Rule (RI-302):	Type:	Active (Insert/Update)
		Rule Name:	SIP Trunk destination address

	Description:	Verify IP address
	Test Condition:	I/U
Rule (RI-782):	Type:	Active (Insert/Update)
	Rule Name:	Validation of SIP Trunk Destination Details
	Description:	Number of Destination Addresses that can b depending on the Port number.
	Test Condition:	On insert/update to SIPTrunkDestination
	Error Message:	Maximum number of Destination Addresse device is 16, provided none of the configure be only one Destination Address configured port number is 0.

2.3.389.2 addressipv6 (FI-5857)

Type:	string [255]	
Default Value:	EMPTY	
Migration Source:	SIPDevice.DestinationAddressIPv6	
Remarks:	IPV6 address or host name for this Destination instance of t	
Rule (RFI-285):	Type:	Inter-field Condition and Constraint
	Test Condition:	Address = ''
	Constraint:	AddressIPv6 <> ''
	Remarks:	There must be at least one Destination Addr AddressIPv6) configured.
Rule (RI-702):	Type:	Validation (Insert/Update)
	Rule Name:	Insert Update SIPTrunkDestination.Address
	Description:	On insert or update value must be valid ip a Mapped IPv4 Combined or Unspecified
	Test Condition:	On insert or update of AddressIPv6
	Error Message:	IPv6 address value must be valid IPv6 addre Mapped IPv4 Combined or Unspecified
	Remedy:	Correct to valid IPv6 address
Rule (RI-782):	Type:	Active (Insert/Update)
	Rule Name:	Validation of SIP Trunk Destination Details
	Description:	Number of Destination Addresses that can b depending on the Port number.
	Test Condition:	On insert/update to SIPTrunkDestination

	Error Message:	Maximum number of Destination Addresses device is 16, provided none of the configure be only one Destination Address configured port number is 0.

2.3.389.3 fksipdevice (FI-5855)

Type:	guid (Cascade Delete)	
Remarks:	Points to the corresponding SIP Device record to which the	
Rule (RI-782):	Type:	Active (Insert/Update)
	Rule Name:	Validation of SIP Trunk Destination Details
	Description:	Number of Destination Addresses that can b depending on the Port number.
	Test Condition:	On insert/update to SIPTrunkDestination
	Error Message:	Maximum number of Destination Addresses device is 16, provided none of the configure be only one Destination Address configured port number is 0.

2.3.389.4 pkid (FI-5854)

Type:	guid (Unique, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a SIP Trunk Destination record.

2.3.389.5 port (FI-5858)

Type:	long	
Default Value:	5060	
Check Constraint:	((Port = 0) OR ((Port >=1024) AND (Port <= 65535)))	
Migration Source:	SIPDevice.DestinationPort	
Remarks:	IP Service Port Number associated with the address for this Device. A port id of 0 indicates that the corresponding addr selection is performed by DNS.	
Rule (RI-302):	Type:	Active (Insert/Update)
	Rule Name:	SIP Trunk destination address
	Description:	Verify IP address
	Test Condition:	I/U
Rule (RI-782):	Type:	Active (Insert/Update)
	Rule Name:	Validation of SIP Trunk Destination Details
	Description:	

			Number of Destination Addresses that can b depending on the Port number.
		Test Condition:	On insert/update to SIPTrunkDestination
		Error Message:	Maximum number of Destination Addresses device is 16, provided none of the configure be only one Destination Address configured port number is 0.

2.3.389.6 sortorder (FI-5859)

Type:	long
Check Constraint:	(SortOrder > 0)
Remarks:	Numeric value used to control selection logic associated wit for a given logical SIP Trunk Destination. This value should addresses associated with a given SIP Trunk record.

Uniqueness: No multicolumn uniqueness constraints

2.3.390 site (TI-578)

Description: CUBA: To store the information related to every site in an enterprise. The infor (Central, Teleworkers or Branch), area code, if the site has access to gateway et Is not replicated.

Fields:

2.3.390.1 allowemercos (FI-6032)

Type:	bool
Default Value:	TRUE
Remarks:	Identify emergency calls are allowed from this site

2.3.390.2 allowremotegwconnection (FI-6030)

Type:	bool
Default Value:	TRUE
Remarks:	Identify whether this location is access to gw

2.3.390.3 areacodes (FI-6033)

Type:	string [50] (Null OK)
Validation:	^[0-9,]{1,50}$
Remarks:	area code for physical location

2.3.390.4 centralsiteaudioallocation (FI-6151)

Type:	long
Default Value:	100
Remarks:	Percent of Audio allocation for site

2.3.390.5 emergencyservicenumbers (FI-6178)

Type:	string [109]

Default Value:	EMPTY
Remarks:	comma delimited list of emergency service numbers
2.3.390.6 enableintersitevideo (FI-9946)	
Type:	bool
Default Value:	TRUE
Remarks:	Boolean flag to control whether or not video is enabled betw Video is always enabled between phones within the same sit
2.3.390.7 fkcallingsearchspace (FI-6042)	
Type:	guid (Null OK)
Remarks:	reference to callingsearchspace
2.3.390.8 fkdevicepool (FI-6028)	
Type:	guid
Remarks:	reference to device pool
2.3.390.9 localmobileaccesscodes (FI-5901)	
Type:	string [512] (Null OK)
Remarks:	This is to store local mobile access codes associated with a si
2.3.390.10 pkid (FI-6027)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	unique id to identify record
2.3.390.11 spadialplanstring (FI-9928)	
Type:	string [1024] (Null OK)
Remarks:	Dialplan for SPA8800 GW
2.3.390.12 tkbandwidth_intersite (FI-6101)	
Type:	enum
Default Value:	10
Remarks:	Reference to Typebandwidth for intersite
2.3.390.13 tkcosrouting_max (FI-6031)	
Type:	enum
Default Value:	7
Remarks:	Identify what kind of routing allowed for location
2.3.390.14 tkgatewayusage (FI-9859)	
Type:	enum
Default Value:	2
Remarks:	reference to typegatewayusage
2.3.390.15 tkpipesize (FI-6150)	
Type:	enum

	Default Value:	1
	Remarks:	Reference to TypePipeSize for site
	2.3.390.16 tksite (FI-6029)	
	Type:	enum
	Default Value:	3
	Remarks:	reference to typesite
Uniqueness:	No multicolumn uniqueness constraints	

2.3.391 siteroutepartitionmember (TI-580)

Description:	CUBA: To store the mapping information between a Site, Route Partition and Cl Is not replicated.
Fields:	**2.3.391.1 fkroutepartition (FI-6040)**
	Type: guid
	Remarks: refference to routepartition
	2.3.391.2 fksite (FI-6039)
	Type: guid (Cascade Delete, Not Modifiable)
	Remarks: Reference to site
	2.3.391.3 pkid (FI-6038)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique identifier for the record
	2.3.391.4 tkcosrouting (FI-6041)
	Type: enum
	Remarks: reference to typecosrouting
Uniqueness:	fksite + tkcosrouting is unique. (MFI-163) fksite + fkroutepartition is unique. (MFI-164)

2.3.392 slminfo (TI-2940)

Description:	Table to store response coming from CSSM through Smart agent API calls will CLI Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.392.1 authorizationexpires (FI-27746)**
	Type: string [50] (Not Modifiable, Null OK)
	Remarks: Date and time at which the product license authorization w renewed before this date.
	2.3.392.2 authorizationfailedreason (FI-27769)

Type:	string [50] (Not Modifiable, Null OK)
Remarks:	Reason for authorization attempt failure.
2.3.392.3 authorizationrenewsuccessat (FI-28463)	
Type:	string [30] (Not Modifiable)
Default Value:	01-01-1970 05:30:00
Remarks:	Time stamp when renew authorization is successful
2.3.392.4 daysleft (FI-27542)	
Type:	long (Not Modifiable)
Remarks:	Number of days left in evaluation mode.
2.3.392.5 enableslr (FI-28276)	
Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	true indicates specific license reservation [SLR] is enabled.
2.3.392.6 evaluationexpiredtime (FI-27947)	
Type:	string [50] (Not Modifiable, Null OK)
Remarks:	Date and time at which product evaluation period expired.
2.3.392.7 exportcontrolledallow (FI-28075)	
Type:	bool (Not Modifiable)
Default Value:	FALSE
Migration Source:	exportControlledAllow
Remarks:	false indicates cannot turn on encryption
2.3.392.8 fkslmserver (FI-27539)	
Type:	guid (Not Modifiable)
Remarks:	Association to SLMServer table.
2.3.392.9 isauthorizationfailed (FI-27748)	
Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	Ture if product license authorization attempt has failed.
2.3.392.10 isregistrationfailed (FI-27747)	
Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	Ture if product license registration attempt has failed.
2.3.392.11 lastauthattempt (FI-27744)	
Type:	string [50] (Not Modifiable, Null OK)
Remarks:	Date and time of last renewal attempt for the product licens
2.3.392.12 lastrenewalattempt (FI-27741)	
Type:	string [50] (Not Modifiable, Null OK)

Remarks:	Date and time of last renewal attempt for the product licens
2.3.392.13 nanotime (FI-28461)	
Type:	string [30]
Default Value:	EMPTY
Remarks:	Datetime for SLMInfo Operations in nano seconds
2.3.392.14 nextauthattempt (FI-27745)	
Type:	string [50] (Not Modifiable, Null OK)
Remarks:	Date and time of next renewal attempt for the product licer
2.3.392.15 nextrenewalattempt (FI-27742)	
Type:	string [50] (Not Modifiable, Null OK)
Remarks:	Date and time of next renewal attempt for the product licer
2.3.392.16 pkid (FI-27538)	
Type:	guid (Unique, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
2.3.392.17 registrationexpires (FI-27743)	
Type:	string [50] (Not Modifiable, Null OK)
Remarks:	Date and time at which the product license registration will renewed before this date
2.3.392.18 registrationfailedreason (FI-27768)	
Type:	string [50] (Not Modifiable, Null OK)
Remarks:	Reason for registration attempt failure.
2.3.392.19 registrationrenewsuccessat (FI-28464)	
Type:	string [30] (Not Modifiable)
Default Value:	01-01-1970 05:30:00
Remarks:	Time stamp when renew registration is successful
2.3.392.20 reservationrequested (FI-28322)	
Type:	string [50] (Not Modifiable, Null OK)
Remarks:	Date and time at which the license reservation was request
2.3.392.21 smartaccountname (FI-27543)	
Type:	string [255] (Not Modifiable, Null OK)
Remarks:	Smart account name.
2.3.392.22 tkcssmauthstatus (FI-27541)	
Type:	enum (Not Modifiable)
Default Value:	5
Remarks:	Authorization status id of CUCM with CSSM or satellite.
2.3.392.23 tkcssmregstatus (FI-27540)	

	Type:	enum (Not Modifiable)
	Default Value:	2
	Remarks:	Registration status id of CUCM with CSSM or satellite.
	2.3.392.24 virtualaccountname (FI-27544)	
	Type:	string [255] (Not Modifiable, Null OK)
	Remarks:	Virtual account name.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.393 slmserver (TI-2939)	
Description:	Table to store CUCM specific information which is required to be sent to CSSM will also be stored in this table Insert/Delete is not allowed.
Fields:	**2.3.393.1 deploymentmode (FI-27534)**
	Type: string [24] (Unique, Not Modifiable)
	Default Value: EMPTY
	Remarks: Deployment mode of the product.
	2.3.393.2 isoverageperiodstarted (FI-28465)
	Type: bool
	Default Value: FALSE
	Remarks: If set to true,then CUCM is in Overage Period
	2.3.393.3 isprivacyenabled (FI-28325)
	Type: bool (Not Modifiable)
	Default Value: FALSE
	Migration Source: IsPrivacyEnabled
	Remarks: If false then hostname or ip are sent to CSSM
	2.3.393.4 isprovisionallowed (FI-27931)
	Type: bool (Not Modifiable)
	Default Value: TRUE
	Migration Source: IsProvisionAllowed
	Remarks: If true then allow the provision of users and devices, otherv
	2.3.393.5 isproxyauthenticationenabled (FI-28412)
	Type: bool
	Default Value: FALSE
	Remarks: If set to true, then authentication for Proxy server is enable
	2.3.393.6 nodeid (FI-27533)
	Type: string [17] (Unique, Not Modifiable)
	Default Value: EMPTY

Remarks:	Node id.
2.3.393.7 overagedays (FI-27764)	
Type:	long (Not Modifiable)
Default Value:	90
Check Constraint:	(OverageDays >= 0) AND (OverageDays <= 90)
Remarks:	OverageDays are the no. of days Customer can use CUCM af
2.3.393.8 overagedaysupdatedtime (FI-27765)	
Type:	string [30] (Not Modifiable)
Default Value:	EMPTY
Remarks:	Time stamp when overage days column is updated
2.3.393.9 pkid (FI-27530)	
Type:	guid (Unique, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
2.3.393.10 productinstancename (FI-28088)	
Type:	string [255] (Not Modifiable)
Default Value:	EMPTY
Remarks:	Host name of the node during registration with CSSM
2.3.393.11 proxyhostnameorip (FI-27662)	
Type:	string [255] (Null OK)
Remarks:	Intermediate HTTP/HTTPS proxy Host name or IP address
Rule (RI-2361):	Type: Validation (Insert/Update) Rule Name: Insert/Update of ProxyHostNameOrIP field Description: On insert or update value must be valid hos Test Condition: On Insert or Update of ProxyHostNameOrIP Error Message: Host Name or IpAddress has invalid format numbers,dots,colons and dashes. It should e Remedy: Correct to valid hostname or IP address
2.3.393.12 proxypassword (FI-28411)	
Type:	string [288] (Null OK)
Remarks:	Proxy server password. The password is stored in encrypte
2.3.393.13 proxyport (FI-27663)	
Type:	long (Null OK)
Check Constraint:	(ProxyPort >= 0) AND (ProxyPort <= 65535)
Remarks:	Intermediate HTTP/HTTPS proxy port address
Rule (RI-2396):	Type: Validation (Insert/Update)

	Rule Name:	Insert/Update of ProxyPort field
	Description:	On insert or update value must be valid por
	Test Condition:	On Insert or Update of ProxyPort
	Error Message:	Invalid Port. Port should be greater than or
	Remedy:	Correct to valid Port

2.3.393.14 proxyusername (FI-28410)

Type:	string [255] (Null OK)
Remarks:	Proxy server user name

2.3.393.15 serialnum (FI-27531)

Type:	string [50] (Unique, Not Modifiable)
Remarks:	Serial number to identify the product.

2.3.393.16 tkbe6000starterbundle (FI-28348)

Type:	enum (Not Modifiable)
Default Value:	3
Remarks:	Status id of BE6k Starter Bundle.

2.3.393.17 tkslmtransport (FI-27683)

Type:	enum (Not Modifiable)
Default Value:	1
Remarks:	Status id of SLM Transport Type used to communicate with

2.3.393.18 transportgatewayurl (FI-27661)

Type:	string [255] (Null OK)
Remarks:	Smart Software Manager satellite URL

Rule (RI-2369):	Type:	Validation (Insert/Update)
	Rule Name:	Insert/Update of TransportGatewayURL fiel
	Description:	On insert or update value must be valid url
	Test Condition:	On Insert or Update of TransportGatewayUI
	Error Message:	Invalid URL.
	Remedy:	Correct to valid URL

2.3.393.19 transporturl (FI-27684)

Type:	string [255] (Not Modifiable, Null OK)
Validation:	^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
Remarks:	Cisco Smart Software Manager transport URL.

2.3.393.20 uuid (FI-27532)

	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	Unique id created during install.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.394 slmstatus (TI-20963)

Description:	Table to store license authorization status coming from CSSM through Smart ag	
Fields:	**2.3.394.1 exportstatus (FI-28385)**	
	Type:	string [50] (Null OK)
	Default Value:	NOT_RESTRICTED
	Remarks:	Export status for each license type
	2.3.394.2 pkid (FI-27668)	
	Type:	guid (Unique, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.394.3 tkcssmenforcemode (FI-27670)	
	Type:	enum (Null OK)
	Default Value:	6
	Remarks:	Enforce mode id for each license type
	2.3.394.4 tkslmfeature (FI-27669)	
	Type:	enum (Unique, Not Modifiable)
	Remarks:	References TypeSLMFeature table which has details about lice
Uniqueness:	No multicolumn uniqueness constraints	

2.3.395 softkeyset (TI-184)

Description:	Map the sofykey to softkey template based on different call states		
Fields:	**2.3.395.1 fksoftkeytemplate (FI-1156)**		
	Type:	guid (Cascade Delete, Not Modifiable)	
	Remarks:	The softkey template associated with the softkey set	
	Rule (RI-219):	Type:	Active (Insert/Update)
		Rule Name:	softkeytemplate versionstamp
		Description:	on change to anything in softkeytemplate xr
		Test Condition:	update softkeytemplate
	Rule (RI-254):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	SoftkeySetClause update on SoftkeySet chan

	Description:	If a softkey is added, removed or modified, t updated. The softkeyset clause is the ordere
	Test Condition:	ON INSERT/UPDATE/DELETE IN SoftkeySet (
Rule (RI-255):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	SoftkeyClause update on SoftkeySet changes
	Description:	If a softkey is added, removed or modified, t updated. The softkey clause is the list of uni
	Test Condition:	ON INSERT/UPDATE/DELETE IN SoftkeySet (
Rule (RI-256):	Type:	Validation (Insert/Update)
	Rule Name:	Maximum 16 Softkeys per Call State
	Description:	There may be no more than 16 softkeys assi
	Test Condition:	ON INSERT/UPDATE IN SoftkeySet IF (SELEC fkSoftkeyTemplate = @fkSoftkeyTemplate A exception
	Error Message:	The limit of 16 softkeys per call state has bee
	Remedy:	Remove an existing softkey from the specifi
Rule (RI-257):	Type:	Validation (Delete)
	Rule Name:	Mandatory Softkey Delete Restriction
	Description:	Mandatory Softkeys cannot be removed fro from the softkey template).
	Test Condition:	ON DELETE FROM SoftkeySet IF (softkey is n
	Error Message:	Cannot delete a mandatory softkey.
Rule (RI-598):	Type:	Validation (Insert/Update)
	Rule Name:	Softkey should be unique for each call state
	Description:	Softkey should be unique for each call state
	Test Condition:	On Insert or Update SoftKey
	Error Message:	Softkey should be unique for each call state

2.3.395.2 pkid (FI-1155)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

Rule (RI-598):	Type:	Validation (Insert/Update)
	Rule Name:	Softkey should be unique for each call state
	Description:	Softkey should be unique for each call state
	Test Condition:	On Insert or Update SoftKey
	Error Message:	Softkey should be unique for each call state

2.3.395.3 positionid (FI-1159)

Type:	long
Default Value:	0
Check Constraint:	(positionID >= 0) AND (positionID <= 15)

Rule (RI-254):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	SoftkeySetClause update on SoftkeySet chan
	Description:	If a softkey is added, removed or modified, t updated. The softkeyset clause is the ordere
	Test Condition:	ON INSERT/UPDATE/DELETE IN SoftkeySet (

2.3.395.4 tkcallstate (FI-1158)

Type:	enum
Default Value:	0
Remarks:	what call state does the softkey set belong to

Rule (RI-254):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	SoftkeySetClause update on SoftkeySet chan
	Description:	If a softkey is added, removed or modified, t updated. The softkeyset clause is the ordere
	Test Condition:	ON INSERT/UPDATE/DELETE IN SoftkeySet (
Rule (RI-257):	Type:	Validation (Delete)
	Rule Name:	Mandatory Softkey Delete Restriction
	Description:	Mandatory Softkeys cannot be removed fro from the softkey template).
	Test Condition:	ON DELETE FROM SoftkeySet IF (softkey is r
	Error Message:	Cannot delete a mandatory softkey.
Rule (RI-598):	Type:	Validation (Insert/Update)
	Rule Name:	Softkey should be unique for each call state
	Description:	Softkey should be unique for each call state

		Test Condition:	On Insert or Update SoftKey
		Error Message:	Softkey should be unique for each call state
	2.3.395.5 tksoftkey (FI-1157)		
	Type:	enum	
	Default Value:	0	
	Remarks:	the softkey associated with the softkey set	
	Rule (RI-254):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	SoftkeySetClause update on SoftkeySet chan
		Description:	If a softkey is added, removed or modified, t updated. The softkeyset clause is the ordere
		Test Condition:	ON INSERT/UPDATE/DELETE IN SoftkeySet (
	Rule (RI-255):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	SoftkeyClause update on SoftkeySet changes
		Description:	If a softkey is added, removed or modified, t updated. The softkey clause is the list of uni
		Test Condition:	ON INSERT/UPDATE/DELETE IN SoftkeySet (
	Rule (RI-257):	Type:	Validation (Delete)
		Rule Name:	Mandatory Softkey Delete Restriction
		Description:	Mandatory Softkeys cannot be removed fro from the softkey template).
		Test Condition:	ON DELETE FROM SoftkeySet IF (softkey is r
		Error Message:	Cannot delete a mandatory softkey.
	Rule (RI-598):	Type:	Validation (Insert/Update)
		Rule Name:	Softkey should be unique for each call state
		Description:	Softkey should be unique for each call state
		Test Condition:	On Insert or Update SoftKey
		Error Message:	Softkey should be unique for each call state
Uniqueness:	No multicolumn uniqueness constraints		
Rules:	Rule (RI-147):	Type:	Active (Insert) This table is modified by this rule.

		Rule Name:	Insert Softkey Template
		Description:	A new SoftkeyTemplate can only be inserted user-defined). When a new template is insert ikSoftkeyTemplate_Base field is created by co SoftkeySet records using the new templates I copied from the base templateso that all tem
		Test Condition:	ON INSERT INTO SoftkeyTemplate
	Rule (RI-172):	Type:	Active (Insert) This table is modified by this rule.
		Rule Name:	Insert Mandatory SoftkeySet records for Serv
		Description:	When a new Service is added to a Softkey Te mandatory Softkeys for that Service are auto Template.
		Test Condition:	ON INSERT INTO SoftkeyTemplateServiceMa

2.3.396 softkeytemplate (TI-183)

Description:	Softkey templates		
Fields:	**2.3.396.1 description (FI-1151)**		
	Type:	string [400]	
	Default Value:	EMPTY	
	Validation:	^[^\x00-\x1F""%\\&<>]{0,150}$	
	Rule (RI-144):	Type:	Validation (Update/Delete)
		Rule Name:	Standard Softkey Template
		Description:	Standard Softkey Templates can be created o SoftkeySet records and setting the base temp template's ID (pkid). A standard template is b other templates are based on one of the stan
		Test Condition:	IF (@SoftkeyTemplate.pkid = @SoftkeyTempl exception
		Error Message:	Cannot insert a new template that is not base
		Remedy:	Insert the new template based on one of the
	2.3.396.2 iksoftkeytemplate_base (FI-1152)		
	Type:	guid (Not Modifiable)	
	Remarks:	the original softkey template on which the current template will be the same its pkid; a standard template cannot be mod

Rule (RI-144):	Type:	Validation (Update/Delete)
	Rule Name:	Standard Softkey Template
	Description:	Standard Softkey Templates can be created o SoftkeySet records and setting the base temp template's ID (pkid). A standard template is b other templates are based on one of the stan
	Test Condition:	IF (@SoftkeyTemplate.pkid = @SoftkeyTempl exception
	Error Message:	Cannot insert a new template that is not base
	Remedy:	Insert the new template based on one of the
Rule (RI-147):	Type:	Active (Insert)
	Rule Name:	Insert Softkey Template
	Description:	A new SoftkeyTemplate can only be inserted user-defined). When a new template is insert ikSoftkeyTemplate_Base field is created by co SoftkeySet records using the new templates I copied from the base templateso that all tem
	Test Condition:	ON INSERT INTO SoftkeyTemplate
Rule (RI-147):	Type:	Active (Insert) This field is modified by this rule.
	Rule Name:	Insert Softkey Template
	Description:	A new SoftkeyTemplate can only be inserted user-defined). When a new template is insert ikSoftkeyTemplate_Base field is created by co SoftkeySet records using the new templates I copied from the base templateso that all tem
	Test Condition:	ON INSERT INTO SoftkeyTemplate

2.3.396.3 name (FI-1150)

Type:	string [50] (Unique)	
Validation:	^[a-zA-Z 0-9._-]{1,50}$	
Rule (RI-144):	Type:	Validation (Update/Delete)
	Rule Name:	Standard Softkey Template
	Description:	Standard Softkey Templates can be created o SoftkeySet records and setting the base temp template's ID (pkid). A standard template is b other templates are based on one of the stan

	Test Condition:	IF (@SoftkeyTemplate.pkid = @SoftkeyTempl exception
	Error Message:	Cannot insert a new template that is not base
	Remedy:	Insert the new template based on one of the
2.3.396.4 pkid (FI-1149)		
Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Remarks:	Unique ID to identify a record.	
Rule (RI-144):	Type:	Validation (Update/Delete)
	Rule Name:	Standard Softkey Template
	Description:	Standard Softkey Templates can be created o SoftkeySet records and setting the base temp template's ID (pkid). A standard template is b other templates are based on one of the stan
	Test Condition:	IF (@SoftkeyTemplate.pkid = @SoftkeyTempl exception
	Error Message:	Cannot insert a new template that is not base
	Remedy:	Insert the new template based on one of the
Rule (RI-147):	Type:	Active (Insert)
	Rule Name:	Insert Softkey Template
	Description:	A new SoftkeyTemplate can only be inserted user-defined). When a new template is insert ikSoftkeyTemplate_Base field is created by co SoftkeySet records using the new templates I copied from the base templateso that all tem
	Test Condition:	ON INSERT INTO SoftkeyTemplate
Rule (RI-412):	Type:	Validation (Delete)
	Rule Name:	On delete if the pkid of softkeytemplate is ref
	Description:	Default Softkey Template cannot be deleted
	Test Condition:	ON DELETE OF SoftkeyTemplate: SELECT cou where fksoftkeytemplate = old_pkid;IF (nRow 'SK_DEFAULT_DELETE';END IF;
2.3.396.5 resettoggle (FI-3104)		
Type:	bool	
Default Value:	FALSE	
Remarks:	Should this device or group be reset	

Rule (RI-219):	Type:	Active (Insert/Update)
	Rule Name:	softkeytemplate versionstamp
	Description:	on change to anything in softkeytemplate xm
	Test Condition:	update softkeytemplate

2.3.396.6 softkeyclause (FI-1153)

Type:	memo (Not Modifiable, Null OK)	
Default Value:	NULL	
Remarks:	This clause contains all the softkeys used by the softkey temp sorted by eventID.	
Rule (RI-144):	Type:	Validation (Update/Delete)
	Rule Name:	Standard Softkey Template
	Description:	Standard Softkey Templates can be created o SoftkeySet records and setting the base temp template's ID (pkid). A standard template is b other templates are based on one of the stan
	Test Condition:	IF (@SoftkeyTemplate.pkid = @SoftkeyTempl exception
	Error Message:	Cannot insert a new template that is not base
	Remedy:	Insert the new template based on one of the

2.3.396.7 softkeysetclause (FI-1154)

Type:	memo (Not Modifiable, Null OK)	
Default Value:	NULL	
Remarks:	This clause contains the information for softkey sets used by	
Rule (RI-144):	Type:	Validation (Update/Delete)
	Rule Name:	Standard Softkey Template
	Description:	Standard Softkey Templates can be created o SoftkeySet records and setting the base temp template's ID (pkid). A standard template is b other templates are based on one of the stan
	Test Condition:	IF (@SoftkeyTemplate.pkid = @SoftkeyTempl exception
	Error Message:	Cannot insert a new template that is not base
	Remedy:	Insert the new template based on one of the

2.3.396.8 tkreset (FI-3105)

Type:	enum

	Default Value:	2	
	Remarks:	Set by DeviceReset stored procedure.	
	2.3.396.9 versionstamp (FI-2936)		
	Type:	string [47] (Null OK)	
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963	
	Remarks:	New guid is generated every time this softkeytemplate is upd	
	Rule (RI-144):	Type:	Validation (Update/Delete)
		Rule Name:	Standard Softkey Template
		Description:	Standard Softkey Templates can be created o SoftkeySet records and setting the base temp template's ID (pkid). A standard template is b other templates are based on one of the stan
		Test Condition:	IF (@SoftkeyTemplate.pkid = @SoftkeyTempl exception
		Error Message:	Cannot insert a new template that is not base
		Remedy:	Insert the new template based on one of the
	Rule (RI-219):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	softkeytemplate versionstamp
		Description:	on change to anything in softkeytemplate xm
		Test Condition:	update softkeytemplate
	Rule (RI-219):	Type:	Active (Insert/Update)
		Rule Name:	softkeytemplate versionstamp
		Description:	on change to anything in softkeytemplate xm
		Test Condition:	update softkeytemplate
Uniqueness:	No multicolumn uniqueness constraints		
Rules:	Rule (RI-144):	Type:	Validation (Update/Delete) Rule applied when record is inserted.
		Rule Name:	Standard Softkey Template
		Description:	Standard Softkey Templates can be created o SoftkeySet records and setting the base temp template's ID (pkid). A standard template is b other templates are based on one of the stan
		Test Condition:	IF (@SoftkeyTemplate.pkid = @SoftkeyTempl exception

		Error Message:	Cannot insert a new template that is not base
		Remedy:	Insert the new template based on one of the
	Rule (RI-147):	Type:	Active (Insert) Rule applied when record is inserted.
		Rule Name:	Insert Softkey Template
		Description:	A new SoftkeyTemplate can only be inserted user-defined). When a new template is insert ikSoftkeyTemplate_Base field is created by co SoftkeySet records using the new templates I copied from the base templateso that all tem
		Test Condition:	ON INSERT INTO SoftkeyTemplate

2.3.397 softkeytemplatedefault (TI-424)

Description:	Used to define a Default SoftkeyTemplate as the entry removed from DevicePool Insert/Delete is not allowed.
Fields:	**2.3.397.1 fksoftkeytemplate (FI-3218)**
	Type: guid (Unique)
	2.3.397.2 pkid (FI-3219)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Migration Source: Generated
	Remarks: Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints

2.3.398 softkeytemplateservicemap (TI-278)

Description:	Many to many relationship between services with softkeys and softkey templa Records may be modified only by installation and/or DB triggers.		
Fields:	**2.3.398.1 fksoftkeytemplate (FI-1957)**		
	Type:	guid (Cascade Delete, Not Modifiable)	
	Migration Source:	SoftKeyTemplate.pkid	
	Rule (RI-172):	Type:	Active (Insert)
		Rule Name:	Insert Mandatory SoftkeySet records for Ser

		Description:	When a new Service is added to a Softkey Te mandatory Softkeys for that Service are aut Softkey Template.
		Test Condition:	ON INSERT INTO SoftkeyTemplateServiceMa
	2.3.398.2 pkid (FI-1956)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	2.3.398.3 tkservice (FI-1958)		
	Type:	enum (Not Modifiable)	
	Migration Source:	TypeSoftKey.tkService	
	Rule (RI-145):	Type:	Validation (Insert/Update)
		Rule Name:	Valid Services for SoftkeyTemplates
		Description:	A service (application) can be assigned to a defined for the service.
		Test Condition:	IF (@SoftkeyTemplateServiceMap.tkService TypeSoftkey)) THEN throw exception
		Error Message:	Cannot map this Service to a Softkey Templa
		Remedy:	Use the correct service or make sure the Ser template.
	Rule (RI-172):	Type:	Active (Insert)
		Rule Name:	Insert Mandatory SoftkeySet records for Ser
		Description:	When a new Service is added to a Softkey Te mandatory Softkeys for that Service are aut Softkey Template.
		Test Condition:	ON INSERT INTO SoftkeyTemplateServiceMa
Uniqueness:	fksoftkeytemplate + tkservice is unique. (MFI-66)		
Rules:	Rule (RI-147):	Type:	Active (Insert) This table is modified by this rule.
		Rule Name:	Insert Softkey Template
		Description:	A new SoftkeyTemplate can only be inserted user-defined). When a new template is insert ikSoftkeyTemplate_Base field is created by co SoftkeySet records using the new templates I copied from the base templateso that all tem
			ON INSERT INTO SoftkeyTemplate

		Test Condition:	
	Rule (RI-172):	Type:	Active (Insert) Rule applied when record is inserted.
		Rule Name:	Insert Mandatory SoftkeySet records for Serv
		Description:	When a new Service is added to a Softkey Te mandatory Softkeys for that Service are auto Template.
		Test Condition:	ON INSERT INTO SoftkeyTemplateServiceMa

2.3.399 speeddial (TI-35)

Description:	Speed dial entries for phone Devices		
Fields:	**2.3.399.1 fkdevice (FI-102)**		
	Type:	guid (Indexed, Cascade Delete)	
	Migration Source:	pkid from Device	
	Rule (RI-148):	Type:	Validation (Insert/Update)
		Rule Name:	Speed Dial or Abbr. Dial Support
		Description:	Speed Dial records associated with a device Dial features. A device must support at leas information. Abbreviated Dial is a feature o Templates, and require a device using phon
		Test Condition:	SELECT count(*) into nrows FROM ProductS tkProduct FROM ProductSupportsFeature W tkDeviceProtocol IN ((SELECT tkDeviceProto @speeddial.fkDevice),99)
		Error Message:	Cannot associate Speed Dials with a device t abbreviated dial features.
		Remedy:	Check the device type and capabilities and t
	Rule (RI-278):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	speeddial versionstamp
		Description:	on change to anything in speeddial table, up
		Test Condition:	update devicerelatedversionstamp
	2.3.399.2 fkpersonalphonebook (FI-9944)		
	Type:	guid (Indexed, Cascade Delete, Null OK)	
	Remarks:	Associates a contact phone number from the personal addr	

	2.3.399.3 label (FI-287)	
	Type:	string [120]
	Default Value:	EMPTY
	Validation:	^[^"""]{0,30}$
	Migration Source:	NULL
	Remarks:	The text that appears for the speed-dial button (allows Unic
	2.3.399.4 labelascii (FI-1790)	
	Type:	string [30]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_`{\|}~\\-]{0,30}$
	Migration Source:	SpeedDial.label if all chars are less than 127
	Remarks:	A safe version of the Speed Dial Button Label using only En
	2.3.399.5 pkid (FI-101)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.399.6 speeddialindex (FI-103)	
	Type:	long
	Migration Source:	Index_
	Remarks:	This field identifies the speed-dial button on the phone (for
	2.3.399.7 speeddialnumber (FI-104)	
	Type:	string [255]
	Migration Source:	Value_
	Remarks:	This is the number that the system dials when the user pres
	Rule (RI-895):	Type: Active (Insert/Update) Rule Name: Encode URIs to minimum percent encoded Description: null
	Rule (RI-895):	Type: Active (Insert/Update) This field is modified by this rule. Rule Name: Encode URIs to minimum percent encoded Description: null
Uniqueness:	fkdevice + speeddialindex is unique. (MFI-14)	

2.3.400 spokenname (TI-403)

Description: Spoken name data as in CRSApplication

Fields:

2.3.400.1 creationdatetime (FI-3035)

Type:	string [36]
Default Value:	0
Remarks:	Timestamp to mark spoken name sequence members

2.3.400.2 encodeddata (FI-3004)

Type:	string [32000]
Default Value:	EMPTY
Remarks:	for table spokenname

2.3.400.3 fkenduser (FI-3003)

Type:	guid (Indexed, Cascade Delete)
Remarks:	associated enduser for spokenname

2.3.400.4 numberofsegments (FI-3034)

Type:	long
Default Value:	0
Remarks:	Number of segments in the spoken name sequence

2.3.400.5 pkid (FI-3002)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

2.3.400.6 seqno (FI-3005)

Type:	long
Remarks:	spoken name sequence number

2.3.400.7 tkmediapayload (FI-3025)

Type:	enum (Null OK)
Default Value:	4

2.3.400.8 versionstamp (FI-3026)

Type:	string [47] (Null OK)
Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963
Remarks:	New guid is generated every time this device is updated
Rule (RI-264):	Type: Active (Insert/Update) Rule Name: spokenname versionstamp Description: on change to anything in spokenname, updat Test Condition: update spokenname
Rule (RI-264):	Type: Active (Insert/Update) This field is modified by this rule.

		Rule Name:	spokenname versionstamp
		Description:	on change to anything in spokenname, updat
		Test Condition:	update spokenname
Uniqueness:	No multicolumn uniqueness constraints		

2.3.401 srst (TI-194)

Description:	Survival Remote Site Telephony configuration		
Fields:	**2.3.401.1 certificate (FI-1918)**		
	Type:	string [4096]	
	Default Value:	EMPTY	
	Rule (RFI-93):	Type:	Inter-field Condition and Constraint
		Test Condition:	UserModifiable = 'f'
		Constraint:	
		Restriction:	Not Modifiable
		Remarks:	Cannot change system SRST records; update
	2.3.401.2 certificateproviderport (FI-1920)		
	Type:	long	
	Default Value:	2445	
	Rule (RFI-94):	Type:	Inter-field Condition and Constraint
		Test Condition:	UserModifiable = 'f'
		Constraint:	
		Restriction:	Not Modifiable
		Remarks:	Cannot change system SRST records; update
	2.3.401.3 ipaddr1 (FI-1210)		
	Type:	string [15]	
	Default Value:	EMPTY	
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0-	
	Remarks:	IP Address for the first device in the SRST config list. Enter t device pool to use as an SRST reference.	
	Rule (RFI-95):	Type:	Inter-field Condition and Constraint
		Test Condition:	UserModifiable = 'f'
		Constraint:	
		Restriction:	Not Modifiable
		Remarks:	Cannot change system SRST records; update
	Rule (RFI-130):	Type:	Inter-field Condition and Constraint

	Test Condition:	userModifiable = 't'
	Constraint:	
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.
	Remarks:	Valid IP Address is required for a user-modi

2.3.401.4 ipaddr2 (FI-1212)

Type:	string [15]
Default Value:	EMPTY
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0-
Remarks:	IP Address for the second device in the SRST config list

2.3.401.5 ipaddr3 (FI-1214)

Type:	string [15]
Default Value:	EMPTY
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0-
Remarks:	IP Address for the third device in the SRST config list

2.3.401.6 issecure (FI-1919)

Type:	bool	
Default Value:	FALSE	
Rule (RFI-96):	Type:	Inter-field Condition and Constraint
	Test Condition:	UserModifiable = 'f'
	Constraint:	
	Restriction:	Not Modifiable
	Remarks:	Cannot change system SRST records; update

2.3.401.7 name (FI-1209)

Type:	string [50] (Unique)	
Validation:	^[a-zA-Z 0-9._-]{1,50}$	
Remarks:	Unique name	
Rule (RFI-97):	Type:	Inter-field Condition and Constraint
	Test Condition:	UserModifiable = 'f'
	Constraint:	
	Restriction:	Not Modifiable
	Remarks:	Cannot change system SRST records; update

2.3.401.8 pkid (FI-1208)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Remarks:	Unique ID to identify a record.	
Rule (RI-271):	Type:	Active (Insert/Update)
	Rule Name:	srst versionstamp

	Description:	on change to anything in srst table, update d
	Test Condition:	update device

2.3.401.9 port1 (FI-1211)

Type:	long	
Default Value:	2000	
Check Constraint:	(Port1 >= 1024) AND (Port1 <= 49151)	
Remarks:	port number for the first device in the SRST config list	
Rule (RFI-98):	Type:	Inter-field Condition and Constraint
	Test Condition:	UserModifiable = 'f'
	Constraint:	
	Restriction:	Not Modifiable
	Remarks:	Cannot change system SRST records; update

2.3.401.10 port2 (FI-1213)

Type:	long
Default Value:	2000
Check Constraint:	(Port2 >= 1024) AND (Port2 <= 49151)
Remarks:	port number for the second device in the SRST config list

2.3.401.11 port3 (FI-1215)

Type:	long
Default Value:	2000
Check Constraint:	(Port3 >= 1024) AND (Port3 <= 49151)
Remarks:	port number for the third device in the SRST config list

2.3.401.12 resettoggle (FI-3106)

Type:	bool	
Default Value:	FALSE	
Remarks:	Should this device or group be reset	
Rule (RI-271):	Type:	Active (Insert/Update)
	Rule Name:	srst versionstamp
	Description:	on change to anything in srst table, update d
	Test Condition:	update device

2.3.401.13 sipipaddr1 (FI-2365)

Type:	string [15]
Default Value:	EMPTY
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0-
Remarks:	

	SIP IP Address for the first device in the SRST config list. Ent device pool to use as an SRST reference.
2.3.401.14 sipipaddr2 (FI-2366)	
Type:	string [15]
Default Value:	EMPTY
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0-
Remarks:	SIP IP Address for the second device in the SRST config list
2.3.401.15 sipipaddr3 (FI-2367)	
Type:	string [15]
Default Value:	EMPTY
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0-
Remarks:	SIP IP Address for the third device in the SRST config list
2.3.401.16 sipipv6addr (FI-27695)	
Type:	string [50] (Null OK)
Remarks:	SIP IPv6 Address in the SRST Config list.
Rule (RI-2326):	Type: Validation (Insert/Update) Rule Name: Validate SIP IPv6Address on SRST table. Description: On insert or update value must be valid IPv IPv4 Mapped, IPv4 Compatible or Unspecifie Test Condition: On insert or update of AddressIPv6. Error Message: IPv6 address value must be valid IPv6 addre Mapped, IPv4 Compatible or Unspecified. Remedy: Correct to valid IPv6 address.
2.3.401.17 sipport1 (FI-2368)	
Type:	long
Default Value:	5060
Check Constraint:	(SIPPort1 >= 1024) AND (SIPPort1 <= 49151)
Remarks:	SIP port number for the first device in the SRST config list
2.3.401.18 sipport2 (FI-2369)	
Type:	long
Default Value:	5060
Check Constraint:	(SIPPort2 >= 1024) AND (SIPPort2 <= 49151)
Remarks:	SIP port number for the second device in the SRST config lis
2.3.401.19 sipport3 (FI-2370)	
Type:	long
Default Value:	5060
Check Constraint:	(SIPPort3 >= 1024) AND (SIPPort3 <= 49151)

Remarks:	SIP port number for the third device in the SRST config list

2.3.401.20 tkreset (FI-3107)

Type:	enum
Default Value:	2
Remarks:	Set by DeviceReset stored procedure.

2.3.401.21 tksrstoption (FI-1217)

Type:	enum
Default Value:	4
Remarks:	Indicate what kind of SRST configuration is
Rule (RFI-99):	Type: Inter-field Condition and Constraint Test Condition: UserModifiable = 'f' Constraint: Restriction: Not Modifiable Remarks: Cannot change system SRST records; update
Rule (RI-149):	Type: Validation (Insert/Update) Rule Name: SRST Option for User Defined Description: All user-defined SRST records must have the options are reserved for system defined SRS Test Condition: ON INSERT INTO SRST IF (@SRST.tkSRSTOpt Error Message: User-defined SRST records must use the corr Remedy: Set the SRST Option to User-defined and try

2.3.401.22 usermodifiable (FI-1216)

Type:	bool (Not Modifiable)
Default Value:	TRUE
Remarks:	Indicate whether use can modify this SRST configuration or
Rule (RFI-100):	Type: Inter-field Condition and Constraint Test Condition: tkSRSTOption = 4 Default: TRUE Constraint: Restriction: Not Modifiable Remarks: Cannot change system SRST records; update
Rule (RI-150):	Type: Validation (Insert/Update) Rule Name: Cannot Delete Standard SRST Description: The system installed default SRST records ca deleted.

		Test Condition:	ON DELETE IF (@SRST.tkSRSTOption != 4) TH (@SRST.userModifiable = FALSE) THEN thro
		Error Message:	Cannot delete the system installed SRST reco
Uniqueness:	No multicolumn uniqueness constraints		
Rules:	Rule (RI-150):	Type:	Validation (Insert/Update) Rule applied when record is deleted.
		Rule Name:	Cannot Delete Standard SRST
		Description:	The system installed default SRST records ca deleted.
		Test Condition:	ON DELETE IF (@SRST.tkSRSTOption != 4) TH (@SRST.userModifiable = FALSE) THEN throv
		Error Message:	Cannot delete the system installed SRST reco

2.3.402 stalelscdetails (TI-21021)

Description:	Table to store the LSCs that were generated in response to an endpoint CSR but

Fields:

2.3.402.1 certhash (FI-28078)	
Type:	string [100]
Validation:	^[a-zA-Z0-9:]{1,100}$
Remarks:	SHA256 hash of the LSC
2.3.402.2 cn (FI-28077)	
Type:	string [50]
Validation:	^[a-zA-Z0-9-]{1,50}$
Remarks:	The Common Name of the LSC
2.3.402.3 issuer (FI-28079)	
Type:	string [100]
Validation:	^[a-zA-Z0-9-]{1,100}$
Remarks:	The issuer of the LSC
2.3.402.4 pkid (FI-28076)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
2.3.402.5 serialnumber (FI-28087)	
Type:	string [50]
Validation:	^[a-zA-Z0-9]{1,50}$
Remarks:	The Serial Number of the LSC

	2.3.402.6 validfrom (FI-28080)	
	Type:	string [50]
	Validation:	^[a-zA-Z0-9 :]{1,50}$
	Remarks:	The date from which the LSC is valid
	2.3.402.7 validtill (FI-28081)	
	Type:	string [50]
	Validation:	^[a-zA-Z0-9 :]{1,50}$
	Remarks:	The date till which the LSC is valid
Uniqueness:	No multicolumn uniqueness constraints	

2.3.403 starterbundlestatus (TI-21066)	
Description:	Table to store license authorization status coming from CSSM through Smart ag
Fields:	**2.3.403.1 pkid (FI-28354)**
	Type: guid (Unique, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
	2.3.403.2 tkbe6000starterbundle (FI-28355)
	Type: enum (Unique, Not Modifiable)
	Remarks: References TypeBE6000StarterBundle table which has details
	2.3.403.3 tkcssmenforcemode (FI-28356)
	Type: enum (Null OK)
	Default Value: 6
	Remarks: Enforce mode id for each BE6k starter bundle license type
Uniqueness:	No multicolumn uniqueness constraints

2.3.404 supportsfeatureattributemap (TI-210)	
Description:	Contains the mapping between the product support feature and the actual fiel Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.404.1 emimpact (FI-1401)**
	Type: bool
	Default Value: FALSE
	Remarks: The indicator for being overwritten during EM log in/out pro
	2.3.404.2 fieldname (FI-1400)
	Type: string [64]
	Default Value: EMPTY

	Remarks:	The name of the field that associated with the support featur is related with the support feature
	2.3.404.3 isbooleanfield (FI-3056)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	If true, then the field is a boolean column.
	2.3.404.4 pkid (FI-1396)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.404.5 tablename (FI-1398)	
	Type:	string [0] (Indexed)
	Default Value:	EMPTY
	Remarks:	The name of the table the associated with supported feature
	2.3.404.6 tksupportsfeature (FI-1397)	
	Type:	enum (Null OK)
	Default Value:	NULL
	Remarks:	The reference to product support features
	2.3.404.7 usedefault (FI-1402)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	The indicator for using the default model profile configurati
	2.3.404.8 useenduser (FI-3055)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	if set to true, then use the setting configured for enduser dur
Uniqueness:	tksupportsfeature + tablename + fieldname is unique. (MFI-37)	

2.3.405 tapssecurenumplan (TI-358)

Description:	Table containing the list of Secure DNs	
Fields:	**2.3.405.1 fknumplan (FI-2658)**	
	Type:	guid (Unique, Indexed, Cascade Delete)
	Remarks:	Unique ID to identify the secure DN
	2.3.405.2 pkid (FI-2657)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()

	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.406 tapsuserlocale (TI-357)

Description:	Table containing the list of supported user locales for TAPS application	
Fields:	**2.3.406.1 pkid (FI-2659)**	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.406.2 tkuserlocale (FI-2665)	
	Type:	enum
	Remarks:	supported user Locales
Uniqueness:	No multicolumn uniqueness constraints	

2.3.407 telecaster (TI-91)

Description:	Telecaster information not in Device Table	
Fields:	**2.3.407.1 authenticationurl (FI-1003)**	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	2.3.407.2 directoryservicesurl1 (FI-311)	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	2.3.407.3 directoryservicesurl2 (FI-312)	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	2.3.407.4 fkdevice (FI-309)	
	Type:	guid (Unique, Indexed, Cascade Delete)
	Rule (RI-152):	Type: Validation (Insert/Update) Rule Name: Telecaster Device Description: Telecaster records must reference a device t

	Test Condition:	SELECT count(*) into nRows FROM Product tkProduct FROM ProductSupportsFeature W tkDeviceProtocol IN ((SELECT tkDeviceProto @Telecaster.fkDevice),99)
	Error Message:	Telecaster table may only reference devices
	Remedy:	Make sure device referenced by the fkDevic

2.3.407.5 idletimeout (FI-938)

Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(IdleTimeout >= 0) AND (IdleTimeout <= 99999)

2.3.407.6 idleurl (FI-937)

Type:	string [255]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$

2.3.407.7 pkid (FI-308)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

Rule (RI-285):

Type:	Active (Insert/Update)
Rule Name:	telecaster versionstamp
Description:	on change to anything in telecaster table, up
Test Condition:	update device

2.3.407.8 proxyurl (FI-1002)

Type:	string [255]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$

2.3.407.9 secureauthenticationurl (FI-5177)

Type:	string [255]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$

2.3.407.10 securecontactsearchurl (FI-27462)

Type:	string [255]
Default Value:	EMPTY
Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$

2.3.407.11 securedirectoryurl (FI-5174)

	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	2.3.407.12 secureidleurl (FI-5178)	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	2.3.407.13 secureinformationurl (FI-5173)	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	2.3.407.14 securemessageurl (FI-5175)	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	2.3.407.15 secureservicesurl (FI-5176)	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	2.3.407.16 voicemailurl1 (FI-313)	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	2.3.407.17 voicemailurl2 (FI-314)	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
Uniqueness:	No multicolumn uniqueness constraints	

2.3.408 telecasterservice (TI-134)	
Description:	High level information about a Cisco IP Phone Service that can be subscribed t
Fields:	**2.3.408.1 description (FI-746)**
	Type: memo (Null OK)
	Default Value: NULL
	Validation: ^[^\x00-\x1F""`]{0,100}$
	2.3.408.2 enabled (FI-3625)

Type:	bool
Default Value:	TRUE
Remarks:	If true the service is available for subscription, or displayed shown or available
Rule (RI-485):	Type: Active (Insert/Update/Delete records) Rule Name: Update GroupVersionStamp for EnterpriseS Description: When an IP Phone Service that is marked as or deleted, the GroupVersionStamp is updat Test Condition: ON INSERT/UPDATE/DELETE IN TelecasterS new_EnterpriseSubscription = 't') OR (mode UPDATE TypeGroupVersionStamp SET versi = 1; END IF;

2.3.408.3 enterprisesubscription (FI-3624)

Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	If true the service is shown in the service list for all devices to following normal process
Rule (RI-485):	Type: Active (Insert/Update/Delete records) Rule Name: Update GroupVersionStamp for EnterpriseS Description: When an IP Phone Service that is marked as or deleted, the GroupVersionStamp is updat Test Condition: ON INSERT/UPDATE/DELETE IN TelecasterS new_EnterpriseSubscription = 't') OR (mode UPDATE TypeGroupVersionStamp SET versi = 1; END IF;

2.3.408.4 name (FI-744)

Type:	string [512]
Remarks:	Name of IP Phone Service (allows Unicode).
Rule (RFI-315):	Type: Inter-field Condition and Constraint Test Condition: tkPhoneServiceCategory != 4 Constraint: Validation: ^[^""]{1,32}$ Remarks: TelecasterService Name has invalid format. language, except double quoteos. Regular ex
Rule (RFI-316):	Type: Inter-field Condition and Constraint Test Condition: tkPhoneServiceCategory = 4 Constraint: Validation: ^[^""]{1,128}$

	Remarks:	TelecasterService Name for Android has inv characters in any language, except double q ^[^""]{1,128}$

2.3.408.5 nameascii (FI-1792)

Type:	string [128]	
Default Value:	EMPTY	
Migration Source:	TelecasterService.name if all chars are less than 127	
Remarks:	A safe version of the Label using only English letters (a to Z)	
Rule (RFI-317):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPhoneServiceCategory != 4
	Constraint:	
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{|}~\\-]{(
	Remarks:	TelecasterService NameASCII has invalid fo zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{|}~\\-]{0,32}
Rule (RFI-318):	Type:	Inter-field Condition and Constraint
	Test Condition:	tkPhoneServiceCategory = 4
	Constraint:	
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{|}~\\-]{(
	Remarks:	TelecasterService NameASCII for Android h validate: ^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^

2.3.408.6 pkid (FI-743)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Migration Source:	Generated	
Remarks:	Unique ID to identify a record.	
Rule (RI-485):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	Update GroupVersionStamp for EnterpriseS
	Description:	When an IP Phone Service that is marked as or deleted, the GroupVersionStamp is updat
	Test Condition:	ON INSERT/UPDATE/DELETE IN TelecasterS new_EnterpriseSubscription = 't') OR (mode UPDATE TypeGroupVersionStamp SET versi = 1; END IF;
Rule (RI-707):	Type:	Active (Insert/Update)
	Rule Name:	Telecasterservice.urltemplate and telecaster and in case of midlet urltemplate can't be N
	Description:	On insert or update on TelecasterService if u throw exception, In case of midlet if urltemp

	Test Condition:	On insert or Update on TelecasterService
	Remedy:	1

2.3.408.7 priority (FI-3630)

Type:	long
Default Value:	50
Check Constraint:	(Priority >= 1) AND (Priority <= 100)
Remarks:	Priority from low to high defines where in a list a Service sh 100 = bottom

2.3.408.8 secureurltemplate (FI-5171)

Type:	memo (Null OK)	
Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,512}$	
Rule (RI-707):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Telecasterservice.urltemplate and telecaster and in case of midlet urltemplate can't be N
	Description:	On insert or update on TelecasterService if u throw exception, In case of midlet if urltemp
	Test Condition:	On insert or Update on TelecasterService
	Remedy:	1
Rule (RI-707):	Type:	Active (Insert/Update)
	Rule Name:	Telecasterservice.urltemplate and telecaster and in case of midlet urltemplate can't be N
	Description:	On insert or update on TelecasterService if u throw exception, In case of midlet if urltemp
	Test Condition:	On insert or Update on TelecasterService
	Remedy:	1

2.3.408.9 tkphoneservice (FI-3621)

Type:	enum
Default Value:	0
Remarks:	Identifies the button (services, directories, messages) for wh

2.3.408.10 tkphoneservicecategory (FI-3636)

Type:	enum	
Default Value:	0	
Remarks:	Identifies the button (services, directories, messages) for wh	
Rule (RI-707):	Type:	Active (Insert/Update)

		Rule Name:	Telecasterservice.urltemplate and telecaster and in case of midlet urltemplate can't be N
		Description:	On insert or update on TelecasterService if u throw exception, In case of midlet if urltemp
		Test Condition:	On insert or Update on TelecasterService
		Remedy:	1
	2.3.408.11 urltemplate (FI-745)		
	Type:	memo (Null OK)	
	Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,512}$	
	Rule (RI-707):	Type:	Active (Insert/Update)
		Rule Name:	Telecasterservice.urltemplate and telecaster and in case of midlet urltemplate can't be N
		Description:	On insert or update on TelecasterService if u throw exception, In case of midlet if urltemp
		Test Condition:	On insert or Update on TelecasterService
		Remedy:	1
	2.3.408.12 vendor (FI-3622)		
	Type:	string [255]	
	Default Value:	EMPTY	
	Validation:	^[^""]{0,64}$	
	Remarks:	Identifies the source of the service	
	2.3.408.13 version (FI-3623)		
	Type:	string [16]	
	Default Value:	EMPTY	
	Validation:	^[0-9.]{0,16}$	
	Remarks:	Identifies the version of the service	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.409 telecasterserviceparameter (TI-135)	
Description:	Details about parameters on the query string for a Cisco IP Phone Service.
Fields:	**2.3.409.1 defaultvalue (FI-758)**
	Type: string [100]
	Default Value: EMPTY
	Validation: ^[]a-zA-Z0-9 !@#$%^&*()_+=[{}\|';:,.<>/?`~\\-]{0,100}$
	2.3.409.2 description (FI-750)

	Type:	memo (Null OK)
	Default Value:	NULL
	Validation:	^[^\x00-\x1F""%<>]{0,500}$
	2.3.409.3 displayname (FI-788)	
	Type:	string [50]
	Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~\\-]{1,50}$
	2.3.409.4 fktelecasterservice (FI-748)	
	Type:	guid (Indexed, Cascade Delete)
	Rule (RI-477):	Type: Validation (Insert/Update) Rule Name: Cannot add parameters to service where En Description: If an IP Phone Service is defined as an Enter must be defined in the BaseURL. TelecasterS require individual subscriptions, which are Test Condition: ON INSERT/UPDATE IN TelecasterSubscribe FROM TelecasterService WHERE pkid = new END IF; Error Message: Cannot add user-defined parameters to Ente Remedy: Include all parameters in the Base URL. If in Phone Service.
	2.3.409.5 hidden (FI-1020)	
	Type:	bool
	Default Value:	FALSE
	2.3.409.6 name (FI-749)	
	Type:	string [50]
	Validation:	^[a-zA-Z0-9_./:;,-]{1,50}$
	2.3.409.7 pkid (FI-747)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.409.8 required (FI-751)	
	Type:	bool
	Default Value:	TRUE
Uniqueness:	No multicolumn uniqueness constraints	

2.3.410 telecastersubscribedparameter (TI-136)

Description:	The user specified value for a query string parameter for a subscribed Telecaste
Fields:	**2.3.410.1 fktelecasterserviceparameter (FI-755)**
	Type: guid (Cascade Delete)
	2.3.410.2 fktelecastersubscribedservice (FI-754)
	Type: guid (Indexed, Cascade Delete)
	2.3.410.3 pkid (FI-753)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Migration Source: Generated
	Remarks: Unique ID to identify a record.
	2.3.410.4 value (FI-757)
	Type: string [100]
	Default Value: EMPTY
	Validation: ^[]a-zA-Z0-9 !@#$%^&*()_+=[{}\|';:,.<>/?`~\\-]{0,100}$
Uniqueness:	No multicolumn uniqueness constraints

2.3.411 telecastersubscribedservice (TI-133)

Description:	Releates a device to a TelecasterService		
Fields:	**2.3.411.1 fkdevice (FI-740)**		
	Type:	guid (Indexed, Cascade Delete)	
	Rule (RI-167):	Type:	Active (Insert/Update)
		Rule Name:	Update Subscribed Service URL
		Description:	When a subscribed service parameter value service must be updated (triggered by upda
		Test Condition:	IF (@TelecasterSubscribedParameter.Value ! (UPDATE TelecasterSubscribedService WHE @TelecasterSubscribedParameter.fkSubscri
	Rule (RI-189):	Type:	Validation (Insert/Update)
		Rule Name:	Max 100 Subscribed Services per device
		Description:	Current IP Phone firmware supports up to 1 100 as a maximum number of subscribed se supports IP Phone Services).
		Test Condition:	On Insert into TelecasterSubscribedService TelecasterSubscribedService WHERE fkDevi 100 Then throw exception
		Error Message:	Cannot have more than 100 IP Phone Servic

	Remedy:	Remove one or more existing IP Phone Serv
Rule (RI-422):	Type:	Active (Insert/Update/Delete records)
	Rule Name:	TelecasterSubscribedService versionstamp f
	Description:	TelecasterSubscribedService can be assigne effect phone configuration, whereas norma Services menu. Because there is a case whe version stamp update of the devicerelatedv TelecasterSubscribedService table update th when a service is inserted, updated, or dele index <> 0. Changes to parameters are cove when parameters are changed, which will t TelecasterSubscribedService.
	Test Condition:	ON INSERT/UPDATE/DELETE IN TelecasterS OR (new_URLButtonIndex <> 0) AND NOT (o devicerelatedversionstamp set versionstam

2.3.411.2 fktelecasterservice (FI-752)

Type:	guid (Cascade Delete)	
Rule (RI-167):	Type:	Active (Insert/Update)
	Rule Name:	Update Subscribed Service URL
	Description:	When a subscribed service parameter value service must be updated (triggered by upda
	Test Condition:	IF (@TelecasterSubscribedParameter.Value ! (UPDATE TelecasterSubscribedService WHE @TelecasterSubscribedParameter.fkSubscri
Rule (RI-476):	Type:	Validation (Insert/Update)
	Rule Name:	Cannot subscribe to service where Enterpri
	Description:	If an IP Phone Service is defined as an Ente devices cannot subscribe to the service. All
	Test Condition:	ON INSERT/UPDATE IN TelecasterSubscribe FROM TelecasterService WHERE pkid = new END IF;
	Error Message:	Cannot Subscribe to an Enterprise Service.
	Remedy:	Service will appear on all phones if it is acti
Rule (RI-708):	Type:	Active (Insert/Update)
	Rule Name:	Build the TelecasterSubscribedService.secu
	Description:	On insert or update on telecastersubscribed secureserviceurl
		On insert or update on TelecasterSubscribe

	Test Condition:	
Rule (RI-948):	Type:	Validation (Insert/Update)
	Rule Name:	TelecasterSubscribedService Name Validati
	Description:	All Phone Service Categories support names supports up to 128 characters. Any characte (or ACSII only for ASCII fields).
	Test Condition:	ON INSERT/UPDATE in TelecasterSubscribed FROM TelecasterService where pkid = fkTel ELSE validate 32 characters END IF;
	Error Message:	The Subscribed Service Name format is not characters, or 128 for an Android package n
	Remedy:	Check the name of the service and try again

2.3.411.3 pkid (FI-739)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

Rule (RI-167):	Type:	Active (Insert/Update)
	Rule Name:	Update Subscribed Service URL
	Description:	When a subscribed service parameter value service must be updated (triggered by upda
	Test Condition:	IF (@TelecasterSubscribedParameter.Value ! (UPDATE TelecasterSubscribedService WHE @TelecasterSubscribedParameter.fkSubscri
Rule (RI-708):	Type:	Active (Insert/Update)
	Rule Name:	Build the TelecasterSubscribedService.secur
	Description:	On insert or update on telecastersubscribed secureserviceurl
	Test Condition:	On insert or update on TelecasterSubscribed

2.3.411.4 priority (FI-5360)

Type:	long (Null OK)
Default Value:	NULL
Check Constraint:	(Priority >= 1) AND (Priority <= 100)
Remarks:	Priority from low to high defines where in a list a Service sh 100 = bottom

2.3.411.5 secureserviceurl (FI-5172)

Type:	memo (Null OK)	
Remarks:	Trigger updated. Build the complete URL/SecureURL with p TelecasterSubscribedParameter.	
Rule (RI-708):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Build the TelecasterSubscribedService.secur
	Description:	On insert or update on telecastersubscribed secureserviceurl
	Test Condition:	On insert or update on TelecasterSubscribe
Rule (RI-708):	Type:	Active (Insert/Update)
	Rule Name:	Build the TelecasterSubscribedService.secur
	Description:	On insert or update on telecastersubscribed secureserviceurl
	Test Condition:	On insert or update on TelecasterSubscribe

2.3.411.6 servicename (FI-742)

Type:	string [512]	
Remarks:	Name of Subscribed IP Phone Service (allows Unicode).	
Rule (RI-948):	Type:	Validation (Insert/Update)
	Rule Name:	TelecasterSubscribedService Name Validatio
	Description:	All Phone Service Categories support names supports up to 128 characters. Any characte (or ACSII only for ASCII fields).
	Test Condition:	ON INSERT/UPDATE in TelecasterSubscribed FROM TelecasterService where pkid = fkTele ELSE validate 32 characters END IF;
	Error Message:	The Subscribed Service Name format is not characters, or 128 for an Android package n
	Remedy:	Check the name of the service and try again

2.3.411.7 servicenameascii (FI-1793)

Type:	string [128]	
Default Value:	EMPTY	
Migration Source:	TelecasterSubscribedService	
Remarks:	A safe version of the Subscribed IP Phone Service Name usi	
Rule (RI-948):	Type:	Validation (Insert/Update)
	Rule Name:	TelecasterSubscribedService Name Validatio
	Description:	

		All Phone Service Categories support names supports up to 128 characters. Any characte (or ACSII only for ASCII fields).
	Test Condition:	ON INSERT/UPDATE in TelecasterSubscribed FROM TelecasterService where pkid = fkTele ELSE validate 32 characters END IF;
	Error Message:	The Subscribed Service Name format is not characters, or 128 for an Android package n
	Remedy:	Check the name of the service and try again

2.3.411.8 serviceurl (FI-741)

Type:	memo (Null OK)
Remarks:	Trigger updated. Build the complete URL with parameters b

Rule (RI-167):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Update Subscribed Service URL
	Description:	When a subscribed service parameter value service must be updated (triggered by upda
	Test Condition:	IF (@TelecasterSubscribedParameter.Value ! (UPDATE TelecasterSubscribedService WHE @TelecasterSubscribedParameter.fkSubscri

Rule (RI-167):	Type:	Active (Insert/Update)
	Rule Name:	Update Subscribed Service URL
	Description:	When a subscribed service parameter value service must be updated (triggered by upda
	Test Condition:	IF (@TelecasterSubscribedParameter.Value ! (UPDATE TelecasterSubscribedService WHE @TelecasterSubscribedParameter.fkSubscri

2.3.411.9 urlbuttonindex (FI-1330)

Type:	long
Default Value:	0
Remarks:	The index for feature URL. Index 0 is for normal subscribed based.

2.3.411.10 urllabel (FI-1362)

Type:	string [200]
Default Value:	EMPTY
Validation:	^[^"""%&<>]{0,50}$
Remarks:	The display label for URL.

2.3.411.11 urllabelascii (FI-1791)

Type:	string [50]

	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~\\-]{0,50}$
	Migration Source:	TelecasterSubscribedService
	Remarks:	A safe version of the URL Button Label using only English le
Uniqueness:	No multicolumn uniqueness constraints	
Rules:	Rule (RI-189):	Type: Validation (Insert/Update) Rule applied when record is inserted.
		Rule Name: Max 100 Subscribed Services per device
		Description: Current IP Phone firmware supports up to 10 as a maximum number of subscribed service Phone Services).
		Test Condition: On Insert into TelecasterSubscribedService I TelecasterSubscribedService WHERE fkDevic 100 Then throw exception
		Error Message: Cannot have more than 100 IP Phone Service
		Remedy: Remove one or more existing IP Phone Servi

2.3.412 testnotify (TI-371)

Description:	Test change notification	
Fields:	**2.3.412.1 intvalue (FI-2749)**	
	Type:	long (Null OK)
	2.3.412.2 name (FI-2747)	
	Type:	string [50]
	2.3.412.3 pkid (FI-2746)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
	2.3.412.4 stringvalue (FI-2748)	
	Type:	string [50]
	Default Value:	EMPTY
Uniqueness:	No multicolumn uniqueness constraints	

2.3.413 tftptlinfo (TI-21075)

Description:	Table to store tftpserver and itl hash details
Fields:	**2.3.413.1 itlhash (FI-28406)**

	Type:	string [40]
	Remarks:	It will store the ITL hash value in Tftp side
	2.3.413.2 pkid (FI-28404)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record
	2.3.413.3 tftpserver (FI-28405)	
	Type:	string [256] (Indexed)
	Remarks:	Tftp Server IP of phone
Uniqueness:	No multicolumn uniqueness constraints	

2.3.414 timeperiod (TI-306)

Description:	List of all Time Period		
Fields:	**2.3.414.1 dayofmonth (FI-2136)**		
	Type:	long	
	Default Value:	0	
	Check Constraint:	(DayOfMonth >=0) AND (DayOfMonth <=31)	
	Rule (RFI-213):	Type:	Inter-field Condition and Constraint
		Test Condition:	fkEndUser IS NOT NULL
		Constraint:	(DayOfMonth = 0) AND (DayOfMonth_End = (tkMonthOfYear_End = 0)
		Remarks:	EndUser TimePeriods must have the day of
	Rule (RI-465):	Type:	Validation (Update/Delete)
		Rule Name:	Cannot modify system time period and sche
		Description:	Cannot modify or delete the system Time Pe
		Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T
		Error Message:	Cannot modify or delete the time period and
		Remedy:	Create a new Time Period or Time Schedule
	2.3.414.2 dayofmonth_end (FI-3540)		
	Type:	long	
	Default Value:	0	
	Check Constraint:	(DayOfMonth_End>=0) AND (DayOfMonth_End <=31)	
	Remarks:	End of time period day	
	Rule (RI-465):	Type:	Validation (Update/Delete)

	Rule Name:	Cannot modify system time period and sche
	Description:	Cannot modify or delete the system Time Pe
	Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T
	Error Message:	Cannot modify or delete the time period and
	Remedy:	Create a new Time Period or Time Schedule

2.3.414.3 description (FI-3538)

Type:	string [512]	
Default Value:	EMPTY	
Validation:	^[^%&<>\\"""]{0,128}$	
Remarks:	Description of the Time Period, up to 128 characters includi	
Rule (RI-465):	Type:	Validation (Update/Delete)
	Rule Name:	Cannot modify system time period and sche
	Description:	Cannot modify or delete the system Time Pe
	Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T
	Error Message:	Cannot modify or delete the time period and
	Remedy:	Create a new Time Period or Time Schedule

2.3.414.4 fkenduser (FI-3539)

Type:	guid (Cascade Delete, Not Modifiable, Null OK)	
Default Value:	NULL	
Remarks:	Owner of the TimePeriod. Empty by default indicating a sys	
Rule (RI-445):	Type:	Validation (Insert/Update)
	Rule Name:	TimePeriod.Name Uniqueness Restriction
	Description:	TimePeriod.fkEndUser + TimePeriod.name r insensitive) if it already exists for a user,eve
	Test Condition:	ON INSERT/UPDATE in TimePeriod: SELECT new_Name and fkEnduser = new_fkenduser Exception.
	Error Message:	This TimePeriod Name exists for current use
	Remedy:	Use a different name and try again
Rule (RI-465):	Type:	Validation (Update/Delete)
	Rule Name:	Cannot modify system time period and sche
	Description:	Cannot modify or delete the system Time Pe

	Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T
	Error Message:	Cannot modify or delete the time period and
	Remedy:	Create a new Time Period or Time Schedule
Rule (RI-596):	Type:	Validation (Insert/Update)
	Rule Name:	tkDayOfWeek should be unique for all timep
	Description:	tkDayOfWeek should be unique for all timep
	Test Condition:	On Insert or Update TimeScheduleTimePeri
	Error Message:	tkDayOfWeek should be unique for all timep

2.3.414.5 ispublished (FI-3542)

Type:	bool (Not Modifiable)	
Default Value:	FALSE	
Remarks:	Reserved for future use	
Rule (RFI-178):	Type:	Inter-field Condition and Constraint
	Test Condition:	pkid IS NOT NULL
	Constraint:	IsPublished = 'f'
	Remarks:	TimePeriods cannot be published in this rel
Rule (RI-465):	Type:	Validation (Update/Delete)
	Rule Name:	Cannot modify system time period and sche
	Description:	Cannot modify or delete the system Time Pe
	Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T
	Error Message:	Cannot modify or delete the time period and
	Remedy:	Create a new Time Period or Time Schedule

2.3.414.6 name (FI-2134)

Type:	string [50] (Indexed)	
Validation:	^[a-zA-Z 0-9._-]{1,50}$	
Rule (RI-445):	Type:	Validation (Insert/Update)
	Rule Name:	TimePeriod.Name Uniqueness Restriction
	Description:	TimePeriod.fkEndUser + TimePeriod.name r insensitive) if it already exists for a user,eve
	Test Condition:	ON INSERT/UPDATE in TimePeriod: SELECT new_Name and fkEnduser = new_fkenduser Exception.

	Error Message:	This TimePeriod Name exists for current use
	Remedy:	Use a different name and try again
Rule (RI-465):	Type:	Validation (Update/Delete)
	Rule Name:	Cannot modify system time period and sche
	Description:	Cannot modify or delete the system Time Pe
	Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T
	Error Message:	Cannot modify or delete the time period and
	Remedy:	Create a new Time Period or Time Schedule

2.3.414.7 pkid (FI-2133)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

Rule (RI-465):	Type:	Validation (Update/Delete)
	Rule Name:	Cannot modify system time period and sche
	Description:	Cannot modify or delete the system Time Pe
	Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T
	Error Message:	Cannot modify or delete the time period and
	Remedy:	Create a new Time Period or Time Schedule
Rule (RI-592):	Type:	Active (Delete)
	Rule Name:	Remove TimeScheduleTimePeriodMap whe
	Description:	When the TimePeriod is deleted from datab TimeScheduleTimePeriodMap
	Test Condition:	ON DELETE in TimePeriod: DELETE FROM T fkTimePeriod = @pkid
Rule (RI-596):	Type:	Validation (Insert/Update)
	Rule Name:	tkDayOfWeek should be unique for all timep
	Description:	tkDayOfWeek should be unique for all timep
	Test Condition:	On Insert or Update TimeScheduleTimePeri
	Error Message:	tkDayOfWeek should be unique for all timep

2.3.414.8 tkdayofweek_end (FI-2138)

Type:	enum

Default Value:	7	
Rule (RI-465):	Type:	Validation (Update/Delete)
	Rule Name:	Cannot modify system time period and sche
	Description:	Cannot modify or delete the system Time Pe
	Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T
	Error Message:	Cannot modify or delete the time period and
	Remedy:	Create a new Time Period or Time Schedule
Rule (RI-596):	Type:	Validation (Insert/Update)
	Rule Name:	tkDayOfWeek should be unique for all timep
	Description:	tkDayOfWeek should be unique for all timep
	Test Condition:	On Insert or Update TimeScheduleTimePeri
	Error Message:	tkDayOfWeek should be unique for all timep

2.3.414.9 tkdayofweek_start (FI-2139)

Type:	enum	
Default Value:	7	
Rule (RFI-212):	Type:	Inter-field Condition and Constraint
	Test Condition:	fkEndUser IS NOT NULL
	Constraint:	(tkDayOfWeek_Start = tkDayOfWeek_End) A
	Remarks:	EndUser TimePeriods must have the endday
Rule (RI-465):	Type:	Validation (Update/Delete)
	Rule Name:	Cannot modify system time period and sche
	Description:	Cannot modify or delete the system Time Pe
	Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T
	Error Message:	Cannot modify or delete the time period and
	Remedy:	Create a new Time Period or Time Schedule

2.3.414.10 tkmonthofyear (FI-2137)

Type:	enum	
Default Value:	0	
Rule (RI-465):	Type:	Validation (Update/Delete)
	Rule Name:	Cannot modify system time period and sche
	Description:	Cannot modify or delete the system Time Pe

	Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T
	Error Message:	Cannot modify or delete the time period and
	Remedy:	Create a new Time Period or Time Schedule

2.3.414.11 tkmonthofyear_end (FI-3541)

Type:	enum	
Default Value:	0	
Remarks:	End of time period month	
Rule (RI-465):	Type:	Validation (Update/Delete)
	Rule Name:	Cannot modify system time period and sche
	Description:	Cannot modify or delete the system Time Pe
	Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T
	Error Message:	Cannot modify or delete the time period and
	Remedy:	Create a new Time Period or Time Schedule

2.3.414.12 tktimeofday_end (FI-2135)

Type:	enum	
Default Value:	0	
Rule (RI-465):	Type:	Validation (Update/Delete)
	Rule Name:	Cannot modify system time period and sche
	Description:	Cannot modify or delete the system Time Pe
	Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T
	Error Message:	Cannot modify or delete the time period and
	Remedy:	Create a new Time Period or Time Schedule

2.3.414.13 tktimeofday_start (FI-2140)

Type:	enum	
Default Value:	0	
Rule (RI-465):	Type:	Validation (Update/Delete)
	Rule Name:	Cannot modify system time period and sche
	Description:	Cannot modify or delete the system Time Pe
	Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T
	Error Message:	Cannot modify or delete the time period and

		Remedy:	Create a new Time Period or Time Schedule
Uniqueness:	No multicolumn uniqueness constraints		
Constraints:	Rule (RFI-136):	Type:	Inter-field Condition and Constraint
		Constraint:	((tkTimeOfDay_End = 0) AND (tkTimeOfDay_ tkTimeOfDay_Start)
		Remarks:	End time must be later than start time if eith
	Rule (RFI-177):	Type:	Inter-field Condition and Constraint
		Constraint:	(((tkMonthOfYear_End>0) AND (DayOfMonth (DayOfMonth_End=0)))
		Remarks:	Ending Month and Date must be used togeth the Month and Day.
	Rule (RFI-179):	Type:	Inter-field Condition and Constraint
		Constraint:	((tkMonthOfYear_End = 0) OR (tkMonthOfYea
		Remarks:	Ending month must be None ((tkMonthOfYea the starting month (tkMonthOfYear)
	Rule (RFI-180):	Type:	Inter-field Condition and Constraint
		Constraint:	((tkMonthOfYear_End = 0) OR (tkMonthOfYea DayOfMonth_End))
		Remarks:	If a Time Periods uses a Date Range with the equal to or greater than the Start day
	Rule (RFI-181):	Type:	Inter-field Condition and Constraint
		Constraint:	(tkMonthOfYear_End=0 OR (tkMonthOfYear>
		Remarks:	Start month and day cannot be none if end m

2.3.415 timeschedule (TI-307)

Description:	List of all Time Schedules		
Fields:	**2.3.415.1 description (FI-3543)**		
	Type:	string [512]	
	Default Value:	EMPTY	
	Validation:	^[^%&<>\\"""]{0,128}$	
	Remarks:	Description of the Time Schedule, up to 128 characters inclu	
	Rule (RI-465):	Type:	Validation (Update/Delete)
		Rule Name:	Cannot modify system time period and sche
		Description:	Cannot modify or delete the system Time Pe
		Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T

	Error Message:	Cannot modify or delete the time period and
	Remedy:	Create a new Time Period or Time Schedule

2.3.415.2 fkenduser (FI-3544)

Type:	guid (Cascade Delete, Not Modifiable, Null OK)	
Default Value:	NULL	
Remarks:	Owner of the TimeSchedule. Empty by default indicating a s	
Rule (RI-444):	Type:	Validation (Insert/Update)
	Rule Name:	TimeSchedule.Name Uniqueness Restriction
	Description:	TimeSchedule.fkEndUser + TimeSchedule.na insensitive) if it already exists for a user, eve
	Test Condition:	ON INSERT/UPDATE in TimeSchedule: SELE new_Name and fkEnduser = new_fkenduser Exception.
	Error Message:	This TimeSchedule Name exists for current
	Remedy:	Use a different name and try again
Rule (RI-465):	Type:	Validation (Update/Delete)
	Rule Name:	Cannot modify system time period and sche
	Description:	Cannot modify or delete the system Time Pe
	Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T
	Error Message:	Cannot modify or delete the time period and
	Remedy:	Create a new Time Period or Time Schedule

2.3.415.3 ispublished (FI-3546)

Type:	bool (Not Modifiable)	
Default Value:	FALSE	
Remarks:	Reserved for future use	
Rule (RFI-182):	Type:	Inter-field Condition and Constraint
	Test Condition:	pkid IS NOT NULL
	Constraint:	IsPublished = 'f'
	Remarks:	TimeSchedules cannot be published in this
Rule (RI-465):	Type:	Validation (Update/Delete)
	Rule Name:	Cannot modify system time period and sche
	Description:	Cannot modify or delete the system Time Pe
	Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T

	Error Message:	Cannot modify or delete the time period and
	Remedy:	Create a new Time Period or Time Schedule

2.3.415.4 name (FI-2141)

Type:	string [50] (Indexed)	
Validation:	^[a-zA-Z 0-9._-]{1,50}$	
Rule (RI-444):	Type:	Validation (Insert/Update)
	Rule Name:	TimeSchedule.Name Uniqueness Restriction
	Description:	TimeSchedule.fkEndUser + TimeSchedule.na insensitive) if it already exists for a user, eve
	Test Condition:	ON INSERT/UPDATE in TimeSchedule: SELE new_Name and fkEnduser = new_fkenduser Exception.
	Error Message:	This TimeSchedule Name exists for current
	Remedy:	Use a different name and try again
Rule (RI-465):	Type:	Validation (Update/Delete)
	Rule Name:	Cannot modify system time period and sche
	Description:	Cannot modify or delete the system Time Pe
	Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T
	Error Message:	Cannot modify or delete the time period and
	Remedy:	Create a new Time Period or Time Schedule

2.3.415.5 pkid (FI-2142)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Remarks:	Unique ID to identify a record.	
Rule (RI-465):	Type:	Validation (Update/Delete)
	Rule Name:	Cannot modify system time period and sche
	Description:	Cannot modify or delete the system Time Pe
	Test Condition:	ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T
	Error Message:	Cannot modify or delete the time period and
	Remedy:	Create a new Time Period or Time Schedule

2.3.415.6 tktimeschedulecategory (FI-3545)

Type:	enum

	Default Value:	0
	Check Constraint:	tkTimeScheduleCategory=0
	Remarks:	Reserved for future use
	Rule (RI-465):	Type: Validation (Update/Delete) Rule Name: Cannot modify system time period and sche Description: Cannot modify or delete the system Time Pe Test Condition: ON UPDATE/DELETE IN TimePeriod or Time '00000000-1111-0000-0000-000000000000') T Error Message: Cannot modify or delete the time period and Remedy: Create a new Time Period or Time Schedule
Uniqueness:	No multicolumn uniqueness constraints	

2.3.416 timescheduletimeperiodmap (TI-308)

Description:	Mapping between time schedules and time Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.416.1 fktimeperiod (FI-2143)**

	Type:	guid
	Rule (RI-458):	Type: Validation (Insert/Update) Rule Name: TimeSchedule.fkEndUser IsPublished Restric Description: TimeSchedule for EndUser can use EndUser's TimeSchedule for Admin can use Admin Tim published schedules.
	Rule (RI-466):	Type: Validation (Insert/Update/Delete) Rule Name: Cannot change the members of the All the tir Description: Cannot insert, modify, or delete the members UPDATE an EndUser TimePeriod with more t Test Condition: ON INSERT/UPDATE/DELETE IN TimeSchedul (NVL(old_fkTimeSchedule,new_fkTimeSched THEN throw exception END IF; Error Message: Cannot modify the members of the All the tir Remedy: Create a new Time Schedule to use in its plac
	Rule (RI-595):	Type: Active (Delete) Rule Name: Remove EndUser TimePeriod when TimeSch Description: When the TimeScheduleTimePeriodMap is d TimePeriod

	Test Condition:	ON DELETE in TimeScheduleTimePeriodMap @fkTimePeriod and fkEndUser is not Null
Rule (RI-596):	Type:	Validation (Insert/Update)
	Rule Name:	tkDayOfWeek should be unique for all timep
	Description:	tkDayOfWeek should be unique for all timep
	Test Condition:	On Insert or Update TimeScheduleTimePerio
	Error Message:	tkDayOfWeek should be unique for all timep

2.3.416.2 fktimeschedule (FI-2144)

Type:	guid (Cascade Delete)	
Rule (RI-458):	Type:	Validation (Insert/Update)
	Rule Name:	TimeSchedule.fkEndUser IsPublished Restric
	Description:	TimeSchedule for EndUser can use EndUser's TimeSchedule for Admin can use Admin Tim published schedules.
Rule (RI-466):	Type:	Validation (Insert/Update/Delete)
	Rule Name:	Cannot change the members of the All the tir
	Description:	Cannot insert, modify, or delete the members UPDATE an EndUser TimePeriod with more t
	Test Condition:	ON INSERT/UPDATE/DELETE IN TimeSchedul (NVL(old_fkTimeSchedule,new_fkTimeSched THEN throw exception END IF;
	Error Message:	Cannot modify the members of the All the tir
	Remedy:	Create a new Time Schedule to use in its plac
Rule (RI-596):	Type:	Validation (Insert/Update)
	Rule Name:	tkDayOfWeek should be unique for all timep
	Description:	tkDayOfWeek should be unique for all timep
	Test Condition:	On Insert or Update TimeScheduleTimePerio
	Error Message:	tkDayOfWeek should be unique for all timep

2.3.416.3 pkid (FI-2145)

Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Remarks:	Unique ID to identify a record.	
Rule (RI-466):	Type:	Validation (Insert/Update/Delete)

		Rule Name:	Cannot change the members of the All the tir
		Description:	Cannot insert, modify, or delete the members UPDATE an EndUser TimePeriod with more t
		Test Condition:	ON INSERT/UPDATE/DELETE IN TimeSchedul (NVL(old_fkTimeSchedule,new_fkTimeSched THEN throw exception END IF;
		Error Message:	Cannot modify the members of the All the tir
		Remedy:	Create a new Time Schedule to use in its plac
Uniqueness:	No multicolumn uniqueness constraints		

2.3.417 todaccess (TI-475)

Description:	Time Of Day Access	
Fields:	**2.3.417.1 description (FI-3549)**	
	Type:	string [512]
	Default Value:	EMPTY
	Validation:	^[^%&<>\\"""]{0,128}$
	Remarks:	Description of the Time of Day Access list, up to 128 character
	2.3.417.2 fkenduser (FI-3550)	
	Type:	guid (Cascade Delete, Not Modifiable)
	Remarks:	EndUser associated with the Time of Day Access list. Write-on
	2.3.417.3 name (FI-3548)	
	Type:	string [200]
	Validation:	^[^%&<>\\"""]{0,50}$
	Remarks:	Unique name for an EndUser ToDAccess list. (Same name can
	2.3.417.4 pkid (FI-3547)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	fkenduser + name is unique. (MFI-106)	

2.3.418 todaccesssetting (TI-476)

Description:	Time Of Day Access setting (maps time schedules to ToD Access)	
Fields:	**2.3.418.1 fkcallerfilterlist (FI-3553)**	
	Type:	guid (Null OK)
	Remarks:	

		References the CallerFilterLlist for this ToDAccess setting. Mu ToDAccess and Time Schedule.	
	Rule (RI-461):	Type:	Validation (Insert/Update)
		Rule Name:	ToDAccessSetting fkEndUser Restriction
		Description:	ToDAccess Settings must have the same EndU CallerFilterList records. The fkEndUser of the as the ToDAccess.fkEndUser, or b) fkEndUser TimeSchedule record.
	2.3.418.2 fktimeschedule (FI-3554)		
	Type:	guid (Null OK)	
	Remarks:	References the Time Schedule for this ToDAccess setting. Mu CallerFilterList and ToDAccess.	
	Rule (RI-461):	Type:	Validation (Insert/Update)
		Rule Name:	ToDAccessSetting fkEndUser Restriction
		Description:	ToDAccess Settings must have the same EndU CallerFilterList records. The fkEndUser of the as the ToDAccess.fkEndUser, or b) fkEndUser TimeSchedule record.
	Rule (RI-594):	Type:	Active (Delete)
		Rule Name:	Remove EndUser TimeSchedule when TODAc
		Description:	When the ToDAccessSetting is deleted from d
		Test Condition:	ON DELETE in ToDAccessSetting: DELETE FR fkEndUser is not Null
	2.3.418.3 fktodaccess (FI-3552)		
	Type:	guid (Unique, Cascade Delete)	
	Remarks:	References the ToDAccess list to which this setting belongs. M CallerFilterList and Time Schedule.	
	Rule (RI-461):	Type:	Validation (Insert/Update)
		Rule Name:	ToDAccessSetting fkEndUser Restriction
		Description:	ToDAccess Settings must have the same EndU CallerFilterList records. The fkEndUser of the as the ToDAccess.fkEndUser, or b) fkEndUser TimeSchedule record.
	2.3.418.4 pkid (FI-3551)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	fktodaccess + fkcallerfilterlist + fktimeschedule is unique. (MFI-107)		

2.3.419 treecontrolgroupnodes (TI-227)

Description: Contains records to build the CCMAdmin tree control
Records may be modified only by installation and/or DB triggers.

Fields:

2.3.419.1 action (FI-1630)

Type:	string [255] (Not Modifiable)
Default Value:	EMPTY

2.3.419.2 displayorder (FI-1632)

Type:	long (Not Modifiable, Null OK)
Default Value:	NULL

2.3.419.3 expanded (FI-1631)

Type:	bool (Not Modifiable)
Default Value:	FALSE

2.3.419.4 groupname (FI-1636)

Type:	string [50] (Not Modifiable)
Default Value:	EMPTY

2.3.419.5 icon (FI-1635)

Type:	string [255] (Not Modifiable)
Default Value:	EMPTY

2.3.419.6 label (FI-1639)

Type:	string [100] (Not Modifiable)
Default Value:	EMPTY

2.3.419.7 nodename (FI-1637)

Type:	string [50] (Unique, Not Modifiable)
Default Value:	EMPTY

2.3.419.8 pkid (FI-1638)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.

2.3.419.9 productmask (FI-3320)

Type:	long
Default Value:	1
Remarks:	Bitmask of products to which this menu applies (CCM, Unity, e

2.3.419.10 target (FI-1634)

Type:	string [255] (Not Modifiable)
Default Value:	EMPTY

2.3.419.11 tkresource (FI-1825)	
Type:	enum (Not Modifiable, Null OK)
Default Value:	NULL
2.3.419.12 tooltip (FI-1633)	
Type:	string [100] (Not Modifiable)
Default Value:	EMPTY
Uniqueness:	No multicolumn uniqueness constraints

2.3.420 troubleshootingtrace (TI-370)

Description: Trace settings for troubleshooting page

Fields:

2.3.420.1 devicenamemonitorflag (FI-2736)	
Type:	bool
Default Value:	FALSE
2.3.420.2 devicetypemonitorflag (FI-2735)	
Type:	bool
Default Value:	FALSE
2.3.420.3 enable (FI-2729)	
Type:	bool
Default Value:	FALSE
2.3.420.4 filetraceflag (FI-2737)	
Type:	bool
Default Value:	FALSE
2.3.420.5 fkprocessnode (FI-2725)	
Type:	guid (Indexed, Cascade Delete)
2.3.420.6 includenondevicetraces (FI-2733)	
Type:	bool
Default Value:	FALSE
2.3.420.7 maxfilesize (FI-2739)	
Type:	long
Default Value:	1000
2.3.420.8 numfiles (FI-2730)	
Type:	long
Default Value:	250
2.3.420.9 numlines (FI-2731)	
Type:	long
Default Value:	10000

2.3.420.10 numminutes (FI-2732)	
Type:	long
Default Value:	1440
2.3.420.11 outputdebugstringflag (FI-2738)	
Type:	bool
Default Value:	FALSE
2.3.420.12 pkid (FI-2724)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique ID to identify a record.
2.3.420.13 sdltracedataflags (FI-2742)	
Type:	string [10]
Default Value:	0x00000111
2.3.420.14 sdltraceflag (FI-2740)	
Type:	bool
Default Value:	FALSE
2.3.420.15 sdltracemaxfilesize (FI-3153)	
Type:	long
Default Value:	2
Check Constraint:	((sdltracemaxfilesize >= 1) AND (sdltracemaxfilesize <=10))
2.3.420.16 sdltracemaxlines (FI-2745)	
Type:	long
Default Value:	10000
2.3.420.17 sdltracetotalnumfiles (FI-2744)	
Type:	long
Default Value:	250
2.3.420.18 sdltracetypeflags (FI-2741)	
Type:	string [10]
Default Value:	0x00D0CB15
2.3.420.19 sdlxmlflag (FI-2743)	
Type:	bool
Default Value:	FALSE
2.3.420.20 tkservice (FI-2726)	
Type:	enum
2.3.420.21 tracelevel (FI-2727)	
Type:	long
Default Value:	0

	2.3.420.22 usercategories (FI-2728)
	Type: long
	Default Value: 0
	2.3.420.23 usexml (FI-2734)
	Type: bool
	Default Value: FALSE
Uniqueness:	No multicolumn uniqueness constraints

2.3.421 typeadminboolean (TI-302)

Description:	Tri-state boolean values Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.421.1 enum (FI-2119)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.421.2 moniker (FI-2121)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.421.3 name (FI-2120)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.422 typeadminerror (TI-287)

Description:	null Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.422.1 enum (FI-2005)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.422.2 moniker (FI-2007)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.422.3 name (FI-2006)
	Type: string [512] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.423 typeadminfieldinfo (TI-301)

Description:	Overrides field info entries for validation Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.423.1 checkconstraint (FI-2115)** Type: string [255] (Not Modifiable) Default Value: EMPTY **2.3.423.2 enum (FI-2111)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.423.3 overunique (FI-2118)** Type: string [255] (Not Modifiable) Default Value: EMPTY **2.3.423.4 propnotnull (FI-2117)** Type: bool (Not Modifiable) Default Value: FALSE **2.3.423.5 propnull (FI-2116)** Type: bool (Not Modifiable) Default Value: FALSE **2.3.423.6 tkadminboolean_isunique (FI-2113)** Type: enum (Not Modifiable) Default Value: 2 **2.3.423.7 tkadminboolean_nullallowed (FI-2112)** Type: enum (Not Modifiable) Default Value: 2 **2.3.423.8 validation (FI-2114)** Type: string [255] (Not Modifiable) Default Value: EMPTY
Uniqueness:	No multicolumn uniqueness constraints

2.3.424 typeadminfieldinfomap (TI-300)

Description:	Maps Admin fields for validation Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.424.1 enum (FI-2105)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record

	2.3.424.2 label (FI-6103)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	2.3.424.3 maxlength (FI-2776)	
	Type:	long (Not Modifiable, Null OK)
	Remarks:	Maxlength for Textbox
	2.3.424.4 property (FI-2107)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	2.3.424.5 tkadminfieldinfo (FI-2108)	
	Type:	enum (Not Modifiable, Null OK)
	2.3.424.6 tkfieldinfo (FI-2109)	
	Type:	enum (Not Modifiable)
	2.3.424.7 tkrelatedfieldinfo (FI-2110)	
	Type:	enum (Not Modifiable, Null OK)
	2.3.424.8 tkwebpageinfo (FI-2106)	
	Type:	enum (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.425 typealarmseverity (TI-160)

Description:	Used for AlarmConfiguration severities Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.425.1 enum (FI-893)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.425.2 moniker (FI-895)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.425.3 name (FI-894)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.426 typeannouncementfile (TI-616)

Description:	Loaded from TypeAnnouncements Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.426.1 description (FI-5136)**	
	Type:	string [255] (Not Modifiable)
	2.3.426.2 enum (FI-5131)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.426.3 filename (FI-5134)	
	Type:	string [128] (Not Modifiable)
	2.3.426.4 ishidden (FI-5132)	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	2.3.426.5 isuserlocale (FI-5135)	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	2.3.426.6 moniker (FI-25832)	
	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	A moniker to identify the record
	2.3.426.7 name (FI-5133)	
	Type:	string [128] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.427 typeannouncements (TI-256)

Description:	IPVMSA apps announcements Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.427.1 allowcustom (FI-1812)**	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	2.3.427.2 description (FI-1813)	
	Type:	string [255] (Not Modifiable, Null OK)
	Default Value:	NULL
	2.3.427.3 enum (FI-1807)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.427.4 intervalvalue (FI-1809)	
	Type:	long (Not Modifiable)
	2.3.427.5 moniker (FI-25831)	
	Type:	string [50] (Unique, Not Modifiable)

	Remarks:	A moniker to identify the record
	2.3.427.6 name (FI-1808)	
	Type:	string [128] (Unique, Not Modifiable)
	2.3.427.7 tkannouncementfile_1 (FI-1810)	
	Type:	enum (Not Modifiable, Null OK)
	Default Value:	NULL
	Remarks:	A number to identify the typeAnnouncementFile record whi repeating tone announcement.
	2.3.427.8 tkannouncementfile_2 (FI-1811)	
	Type:	enum (Not Modifiable, Null OK)
	Default Value:	NULL
	Remarks:	A number to identify the typeAnnouncementFile record whi
Uniqueness:	No multicolumn uniqueness constraints	

2.3.428 typeapplication (TI-214)

Description:	List of applications that support MLA Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.428.1 enum (FI-1414)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.428.2 moniker (FI-1615)	
	Type:	string [128] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.428.3 name (FI-1415)	
	Type:	string [50] (Unique, Not Modifiable)
	2.3.428.4 vroot (FI-1416)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
Uniqueness:	No multicolumn uniqueness constraints	

2.3.429 typeapplicationdialrule (TI-391)

Description:	Various Dial Rules Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.429.1 enum (FI-2882)**	
	Type:	enum (Unique, Indexed, Not Modifiable)

	Remarks:	A number to identify the record
	2.3.429.2 moniker (FI-2884)	
	Type:	string [100] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.429.3 name (FI-2883)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.430 typeappserver (TI-374)

Description:	Various types of App servers Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.430.1 administrationurltemplate (FI-3562)**	
	Type:	string [255] (Not Modifiable)
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	Remarks:	Used to create a link to the Administrative application for th AppServer.IPAddr, [HostName] replaced by AppServer.Name
	2.3.430.2 enduserurltemplate (FI-3563)	
	Type:	string [255] (Not Modifiable)
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9!#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$
	Remarks:	Used to create a link to the EndUser application for the AppS [HostName] replaced by AppServer.Name
	2.3.430.3 enum (FI-2764)	
	Type:	enum (Unique, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.430.4 moniker (FI-2767)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.430.5 name (FI-2766)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.431 typeappservercontent (TI-375)

Description:	Differentiates the contents per App server Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.431.1 enum (FI-2768)**
	Type: enum (Unique, Not Modifiable)
	Remarks: A number to identify the record
	2.3.431.2 moniker (FI-2770)
	Type: string [50] (Unique, Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.431.3 name (FI-2769)
	Type: string [100] (Not Modifiable)
	2.3.431.4 tkappserver (FI-2771)
	Type: enum
Uniqueness:	No multicolumn uniqueness constraints

2.3.432 typeasn1roseoidencoding (TI-496)

Description:	For Qsig Variant Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.432.1 enum (FI-3763)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.432.2 moniker (FI-3765)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.432.3 name (FI-3764)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.433 typeassignmentmode (TI-2594)

Description:	Specifies the method by which users are dispersed among available nodes for U Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.433.1 enum (FI-25667)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: Unique identifer
	2.3.433.2 moniker (FI-25669)

	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.433.3 name (FI-25668)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Specifies the dispersal type for IM & Presence node assignmer
Uniqueness:	No multicolumn uniqueness constraints	

2.3.434 typeauthenticationmode (TI-270)

Description:	Defines the different authentication means a phone can use while authenticati Function). Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.434.1 enum (FI-1924)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.434.2 moniker (FI-1926)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.434.3 name (FI-1925)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.435 typeautoanswer (TI-174)

Description:	types of auto answer Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.435.1 enum (FI-1062)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.435.2 isintercomcompatible (FI-3452)
	Type: bool (Not Modifiable)
	Default Value: FALSE
	Remarks: Whether this enum can be used for Intercom Feature
	2.3.435.3 moniker (FI-1064)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record

	2.3.435.4 name (FI-1063)
	Type: string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.436 typebandwidth (TI-37)

Description:	network bandwidth between regions Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.436.1 bandwidth (FI-1199)**
	Type: long (Not Modifiable, Null OK)
	Default Value: NULL
	Remarks: This fields is added per CallProcessing request since the enu same.
	2.3.436.2 enum (FI-327)
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.436.3 moniker (FI-426)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.436.4 name (FI-328)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.437 typebarge (TI-464)

Description:	Types of Barge (and cBarge) Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.437.1 enum (FI-3462)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.437.2 moniker (FI-3464)
	Type: string [50] (Unique, Not Modifiable)
	Default Value: EMPTY
	2.3.437.3 name (FI-3463)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.438 typebatfile (TI-400)

Description:	Used to differentiate the various types of files used by BAT Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.438.1 enum (FI-2987)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.438.2 moniker (FI-2989)
	Type: string [50] (Unique, Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.438.3 name (FI-2988)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.439 typebatfilesubclause (TI-401)

Description:	Used to differentiate the various types of functions used by BAT Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.439.1 enum (FI-2990)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.439.2 moniker (FI-2992)
	Type: string [50] (Unique, Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.439.3 name (FI-2991)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.440 typebatfrequency (TI-339)

Description:	Duration frequency types Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.440.1 enum (FI-2521)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record

	2.3.440.2 moniker (FI-2523)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.440.3 name (FI-2522)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.441 typebatfunction (TI-338)

Description:	Different Functions of BAT Jobs Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.441.1 allowsuploading (FI-2661)**	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	Remarks:	Is the BAT CSV file uploaded for this function
	2.3.441.2 enum (FI-2518)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.441.3 filelocation (FI-2662)	
	Type:	string [100] (Null OK)
	Remarks:	Location of BAT CSV Files based on location
	2.3.441.4 moniker (FI-2520)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.441.5 name (FI-2519)	
	Type:	string [100] (Not Modifiable)
	2.3.441.6 tkbatfile (FI-2993)	
	Type:	enum (Indexed, Not Modifiable)
	Default Value:	0
	2.3.441.7 tkbatfilesubclause (FI-2994)	
	Type:	enum (Indexed, Not Modifiable)
	Default Value:	0
	2.3.441.8 tkbattarget (FI-2599)	
	Type:	enum (Indexed, Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.442 typebatfunctionfieldinfomap (TI-352)

Description:	Mapping of BAT function with Fields Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.442.1 displayname (FI-2615)**
	Type: string [100]
	Remarks: Display Name of the field in the BAT Pages
	2.3.442.2 enum (FI-2610)
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.442.3 ismandatory (FI-2614)
	Type: bool
	Default Value: FALSE
	Remarks: Is the Field Mandatory
	2.3.442.4 tkbatfunction (FI-2611)
	Type: enum
	Remarks: Type of Input Data
	2.3.442.5 tkbatusage (FI-2612)
	Type: enum
	Remarks: Type of Input Data
	2.3.442.6 tkconfiginputdata (FI-3446)
	Type: enum (Not Modifiable, Null OK)
	Default Value: NULL
	2.3.442.7 tkfieldinfo (FI-2613)
	Type: enum
	Remarks: Holds the field enum
Uniqueness:	No multicolumn uniqueness constraints

2.3.443 typebatjobstatus (TI-343)

Description:	State of BAT Job Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.443.1 enum (FI-2542)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.443.2 moniker (FI-2544)
	Type: string [50] (Unique, Not Modifiable)

	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.443.3 name (FI-2543)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.444 typebatresultstatus (TI-351)

Description:	Status of BAT job results Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.444.1 enum (FI-2604)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.444.2 moniker (FI-2602)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.444.3 name (FI-2603)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.445 typebattarget (TI-340)

Description:	Target for which BAT is performed Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.445.1 enum (FI-2524)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.445.2 moniker (FI-2526)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.445.3 name (FI-2525)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.446 typebatusage (TI-342)

Description:	Data usage submitted from UI Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.446.1 enum (FI-2539)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.446.2 moniker (FI-2541)
	Type: string [50] (Unique, Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.446.3 name (FI-2540)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.447 typebe6000starterbundle (TI-21064)

Description:	Table to store BE6k Starter Bundle details Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.447.1 description (FI-28346)**
	Type: string [38] (Not Modifiable)
	Remarks: Localized string to define the purpose of the list item
	2.3.447.2 enum (FI-28343)
	Type: enum (Unique, Not Modifiable)
	Remarks: A number to identify the list item
	2.3.447.3 moniker (FI-28345)
	Type: string [60] (Unique, Not Modifiable)
	Remarks: A globally unique programmatic name to identify the list item
	2.3.447.4 name (FI-28344)
	Type: string [36] (Not Modifiable)
	Remarks: Localized string displayed to users to identify list item
	2.3.447.5 tag (FI-28347)
	Type: string [255] (Not Modifiable)
	Remarks: Tag for BE6k Starter Bundle
Uniqueness:	No multicolumn uniqueness constraints

2.3.448 typebillingserverprotocol (TI-382)

Description:	billingserverprotocol (0 - SFTP,1 - FTP) Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.448.1 enum (FI-2849)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.448.2 moniker (FI-2850)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.448.3 name (FI-2851)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.449 typebitpos (TI-239)

Description:	Enumerates the bit positions Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.449.1 enum (FI-1733)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.449.2 moniker (FI-1734)	
	Type:	string [128] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.449.3 name (FI-1908)	
	Type:	string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.450 typeblfsdoption (TI-473)

Description:	Defines additional behaviors available with Busy Lamp Field (BLF) Speed Dial f Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.450.1 enum (FI-3526)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.450.2 moniker (FI-3528)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record

	2.3.450.3 name (FI-3527)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.451 typeboolean (TI-38)

Description:	used by Web Admin for text conversion of boolean values. Not actually related t Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.451.1 enum (FI-329)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.451.2 moniker (FI-429)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.451.3 name (FI-330)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.452 typebriprotocol (TI-222)

Description:	supported BRI protocols Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.452.1 enum (FI-1571)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.452.2 moniker (FI-1573)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.452.3 name (FI-1572)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.453 typecalheaders (TI-2585)

Description:	Specifies whether the CAL Header is disabled or present in the Supported heade Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.453.1 enum (FI-25588)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Unique identifer
	2.3.453.2 moniker (FI-25590)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.453.3 name (FI-25589)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Specifies the behavior of CAL Header
Uniqueness:	No multicolumn uniqueness constraints	

2.3.454 typecallerfiltermask (TI-449)

Description:	Type of mask used as filter for Caller Lists Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.454.1 enum (FI-3392)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.454.2 moniker (FI-3394)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.454.3 name (FI-3393)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.455 typecallerid (TI-131)

Description:	ANI vs DNIS Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.455.1 enum (FI-721)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.455.2 moniker (FI-723)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record

	2.3.455.3 name (FI-722)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.456 typecallinglineidentification (TI-1100)

Description:	Lists different available Identification presentation for SIP trunks. Each preser header. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.456.1 enum (FI-10180)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.456.2 moniker (FI-10182)
	Type: string [50] (Unique, Not Modifiable)
	Remarks: A sort naming pattern to identify different presentation reco
	2.3.456.3 name (FI-10181)
	Type: string [100] (Unique, Not Modifiable)
	Remarks: A sort name to identify different presentation record
Uniqueness:	No multicolumn uniqueness constraints

2.3.457 typecallingpartyselection (TI-43)

Description:	Calling Party selection Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.457.1 enum (FI-331)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.457.2 moniker (FI-427)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.457.3 name (FI-332)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.458 typecallstate (TI-185)

Description:	

	List of Call States defined by CallManager Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.458.1 enum (FI-1138)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.458.2 moniker (FI-1140)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.458.3 name (FI-1139)
	Type: string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.459 typecalltreatmentonfailure (TI-622)

Description:	For CallInterceptProfile Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.459.1 enum (FI-5162)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: Unique identifier for the record
	2.3.459.2 moniker (FI-5164)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.459.3 name (FI-5163)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.460 typecalmode (TI-2115)

Description:	List of CAL Modes Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.460.1 enum (FI-21051)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: unique identifier for TypeMode
	2.3.460.2 moniker (FI-21053)
	Type: string [50] (Not Modifiable)
	Remarks: Moniker for mode of Confidentialaccesslevel

	2.3.460.3 name (FI-21052)
	Type: string [50] (Not Modifiable)
	Remarks: Text display of mode of the Confidentialaccesslevel
Uniqueness:	No multicolumn uniqueness constraints

2.3.461 typecarrierselectcode (TI-1083)

Description:	CUBA: Carrier Select Code details Is not replicated. Records may be modified only by installation and/or DB trigge
Fields:	**2.3.461.1 enum (FI-10138)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.461.2 moniker (FI-10140)
	Type: string [100] (Not Modifiable)
	Remarks: A sort name to identify the record
	2.3.461.3 name (FI-10139)
	Type: string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.462 typecertificate (TI-313)

Description:	Defines the status of the certificate Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.462.1 enum (FI-2160)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.462.2 moniker (FI-2161)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.462.3 name (FI-2159)
	Type: string [100] (Unique, Indexed, Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.463 typecertificatedistribution (TI-2621)

Description:	The possible certificate types Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.463.1 description (FI-25837)**	
	Type:	string [255] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	Description of type of certificate.
	2.3.463.2 enum (FI-25834)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A Unique identity for certificate types
	2.3.463.3 moniker (FI-25836)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the certificate
	2.3.463.4 name (FI-25835)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Specifies the certificate type
Uniqueness:	No multicolumn uniqueness constraints	

2.3.464 typecertificateoperation (TI-272)

Description:	Defines the different operations that are done on a certificate. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.464.1 enum (FI-1930)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.464.2 moniker (FI-1932)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.464.3 name (FI-1931)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.465 typecertificateservice (TI-981)

Description:	Types of certificate services Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.465.1 enum (FI-5732)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record

	2.3.465.2 moniker (FI-5734)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A moniker to identify the record
	2.3.465.3 name (FI-5733)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A name to identify the record
	2.3.465.4 usestruststore (FI-5735)	
	Type:	bool (Not Modifiable)
	Remarks:	To check the usage of Trust Store
Uniqueness:	No multicolumn uniqueness constraints	

2.3.466 typecertificatestatus (TI-273)		
Description:	Defines the different status for certification operation. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.466.1 enum (FI-1933)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.466.2 moniker (FI-1935)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.466.3 name (FI-1934)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.467 typecertificateverificationlevel (TI-1089)		
Description:	Determines the type of security certificate accepted for identity verification: A Only Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.467.1 enum (FI-6287)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.467.2 moniker (FI-6289)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.467.3 name (FI-6288)	

	Type:	string [50] (Not Modifiable)
	Remarks:	Name of the Certificate Verification Level
Uniqueness:	No multicolumn uniqueness constraints	

2.3.468 typecfacssactivationpolicy (TI-463)

Description:	Types of Call Forward All Calling Search Space Activation Policy Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.468.1 enum (FI-3458)**	
	Type:	enum (Not Modifiable)
	Remarks:	A number to identify the record
	2.3.468.2 moniker (FI-3460)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.468.3 name (FI-3459)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.469 typechangenotifysubscribe (TI-1027)

Description:	Type of AXL handlers supported Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.469.1 enum (FI-9990)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record.
	2.3.469.2 moniker (FI-9986)	
	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	A sort name to identify the change notification subscription ty
	2.3.469.3 name (FI-9985)	
	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	Name of the change notification subscription type.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.470 typeclass (TI-8)

Description:	generic device type labels Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.470.1 enum (FI-300)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.470.2 moniker (FI-431)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.470.3 name (FI-301)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.471 typeclockreference (TI-41)

Description:	Internal vs. external clock reference Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.471.1 enum (FI-335)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.471.2 moniker (FI-432)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.471.3 name (FI-336)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.472 typecloudservice (TI-21057)

Description:	Type of cloud services Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.472.1 enum (FI-28302)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.472.2 moniker (FI-28304)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record

	2.3.472.3 name (FI-28303)
	Type: string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.473 typecodec (TI-1103)

Description:	This table lists the codecs supported by the system. Each record represents a d to the Media ID used internally by the system. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.473.1 defaultorder (FI-10217)**
	Type: long (Unique, Not Modifiable)
	Remarks: Determines the default preference of Codec within a single C preference order and would need special handling if the ord
	2.3.473.2 enum (FI-10203)
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.473.3 minimumbandwidth (FI-10207)
	Type: long (Not Modifiable)
	Remarks: This is the minimum bandwidth in K Bits Per Second at whic
	2.3.473.4 moniker (FI-10205)
	Type: string [50] (Unique, Not Modifiable)
	Remarks: A sort name to identify the record
	2.3.473.5 name (FI-10204)
	Type: string [50] (Unique, Not Modifiable)
	Remarks: A sort name to identify different presentation record
	2.3.473.6 tkmedia (FI-10206)
	Type: enum (Not Modifiable)
	Remarks: Determines the type of Media.
Uniqueness:	No multicolumn uniqueness constraints

2.3.474 typeconfiginputdata (TI-461)

Description:	Configuration Tool Meta-data Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.474.1 enum (FI-3441)**
	Type: enum (Not Modifiable)
	Remarks: A number to identify the record
	2.3.474.2 filename (FI-3443)

	Type:	string [100] (Not Modifiable)
	2.3.474.3 moniker (FI-3445)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.474.4 name (FI-3442)	
	Type:	string [100] (Not Modifiable)
	2.3.474.5 priorityindex (FI-3444)	
	Type:	long (Not Modifiable)
	2.3.474.6 tkconfiginputdatagrouping (FI-3568)	
	Type:	enum
	Default Value:	0
	Remarks:	Values based on TypeConfigInputData
Uniqueness:	No multicolumn uniqueness constraints	

2.3.475 typeconfiginputdatagrouping (TI-479)

Description:	Groupings for Configuration Tool Meta-data Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.475.1 enum (FI-3569)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.475.2 index (FI-3571)	
	Type:	long (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the order of the groupings
	2.3.475.3 moniker (FI-3572)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.475.4 name (FI-3570)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.476 typeconnectedpbx (TI-196)

Description:	Type of PBX models connected to CallManager over QSIG trunk Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.476.1 enum (FI-1267)**	

	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.476.2 moniker (FI-1268)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.476.3 name (FI-1269)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.477 typeconnection (TI-1048)

Description:	CUBA: This table will contains the information about the different kind of conne Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.477.1 enum (FI-6198)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	unique identifier for typeConnection
	2.3.477.2 moniker (FI-6200)	
	Type:	string [50] (Unique, Indexed, Not Modifiable)
	Remarks:	Moniker for typeConnection
	2.3.477.3 name (FI-6199)	
	Type:	string [50] (Unique, Indexed, Not Modifiable)
	Remarks:	Name for the typeConnection
	2.3.477.4 tkclass (FI-6203)	
	Type:	enum (Not Modifiable)
	Remarks:	Class type for typeConnection
	2.3.477.5 tkdeviceprotocol (FI-6202)	
	Type:	enum (Not Modifiable)
	Remarks:	DeviceProtocol type for typeConnection
	2.3.477.6 tkproduct (FI-6201)	
	Type:	enum (Not Modifiable)
	Remarks:	Product type for typeConnection
Uniqueness:	No multicolumn uniqueness constraints	

2.3.478 typeconnectiondevice (TI-1050)

Description:	CUBA: This table will contains the mapping between TypeConnection and TypeC Is not replicated. Records may be modified only by installation and/or DB trigge

Fields:	**2.3.478.1 enum (FI-6207)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	unique identifier for typeConnectionDevice
	2.3.478.2 tkconnection (FI-6208)	
	Type:	enum (Not Modifiable)
	Remarks:	Connection type for typeConnectionDevice
	2.3.478.3 tkcubadevice (FI-6209)	
	Type:	enum (Not Modifiable)
	Remarks:	CubaDevice type for typeConnectionDevice
Uniqueness:	No multicolumn uniqueness constraints	

2.3.479 typeconnectionusage (TI-1055)

Description:	CUBA: This table contains the information about the usage type of the PSTN con Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.479.1 enum (FI-6227)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	unique identifier for TypeConnectionUsage
	2.3.479.2 moniker (FI-6229)	
	Type:	string [50] (Unique, Indexed, Not Modifiable)
	Remarks:	Moniker for TypeConnectionUsage
	2.3.479.3 name (FI-6228)	
	Type:	string [50] (Unique, Indexed, Not Modifiable)
	Remarks:	Name for the TypeConnectionUsage
Uniqueness:	No multicolumn uniqueness constraints	

2.3.480 typeconnectprotocol (TI-1090)

Description:	Determines the protocol used for communication between UCM and other Unifi Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.480.1 enum (FI-6290)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.480.2 moniker (FI-6292)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.480.3 name (FI-6291)	

	Type:	string [50] (Not Modifiable)
	Remarks:	Name of the Connection Protocol
Uniqueness:	No multicolumn uniqueness constraints	

2.3.481 typecontactcenterdeployment (TI-24012)

Description:	Type of Contact Center Deployment Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.481.1 description (FI-28428)**	
	Type:	string [14] (Not Modifiable)
	Remarks:	Localized string to define the purpose of the list item
	2.3.481.2 enum (FI-28425)	
	Type:	enum (Unique, Not Modifiable)
	Remarks:	A number to identify the list item
	2.3.481.3 moniker (FI-28427)	
	Type:	string [39] (Unique, Not Modifiable)
	Remarks:	A globally unique programmatic name to identify the list item
	2.3.481.4 name (FI-28426)	
	Type:	string [14] (Not Modifiable)
	Remarks:	Localized string displayed to users to identify list item
Uniqueness:	No multicolumn uniqueness constraints	

2.3.482 typecosrouting (TI-577)

Description:	CUBA: To store the different types of Classes Of Service. Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.482.1 enum (FI-6024)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.482.2 moniker (FI-6026)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.482.3 name (FI-6025)	
	Type:	string [100] (Not Modifiable)
	Remarks:	Name of the type of cosrouting
Uniqueness:	No multicolumn uniqueness constraints	

2.3.483 typecosroutingclassification (TI-1054)

Description:	CUBA: This table will contains the further classification for the COSRouting Is not replicated. Records may be modified only by installation and/or DB trigge
Fields:	**2.3.483.1 enum (FI-6215)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: unique identifier for typeCOSroutingclassification
	2.3.483.2 moniker (FI-6217)
	Type: string [50] (Unique, Indexed, Not Modifiable)
	Remarks: Moniker for typeCOSroutingclassification
	2.3.483.3 name (FI-6216)
	Type: string [50] (Unique, Indexed, Not Modifiable)
	Remarks: Name for the typeCOSroutingclassification
	2.3.483.4 tkcosrouting (FI-6218)
	Type: enum
	Remarks: enum for tupeCOSrouting
Uniqueness:	No multicolumn uniqueness constraints

2.3.484 typecountry (TI-42)

Description:	Countries for which CallManager can generate proper network tones Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.484.1 enum (FI-338)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.484.2 moniker (FI-433)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.484.3 name (FI-339)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.485 typecredential (TI-445)

Description:	Type of Password/PIN Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.485.1 enum (FI-3342)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	From CUC: 1 = Windows (not used), 2 = Domino (not used), 3 =
	2.3.485.2 moniker (FI-3344)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.485.3 name (FI-3343)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.486 typecredentialuser (TI-460)

Description:	Types of users that have Credentials (Password/Pin) stored in database for IMS Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.486.1 enum (FI-3433)**	
	Type:	enum (Not Modifiable)
	Remarks:	A number to identify the record
	2.3.486.2 moniker (FI-3435)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.486.3 name (FI-3434)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.487 typecssmauthstatus (TI-20994)

Description:	Table to store product authorization statuses with CSSM Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.487.1 description (FI-27882)**	
	Type:	string [135] (Not Modifiable)
	Remarks:	Localized string to define the purpose of the list item
	2.3.487.2 enum (FI-27878)	
	Type:	enum (Unique, Not Modifiable)
	Remarks:	A number to identify the list item
	2.3.487.3 moniker (FI-27881)	

	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	A globally unique programmatic name to identify the list item
	2.3.487.4 name (FI-27880)	
	Type:	string [30] (Not Modifiable)
	Remarks:	Localized string displayed to users to identify list item
	2.3.487.5 tag (FI-27879)	
	Type:	string [35] (Not Modifiable)
	Remarks:	Smart Agent status codes for Authorization
Uniqueness:	No multicolumn uniqueness constraints	

2.3.488 typecssmenforcemode (TI-20995)

Description:	Table to store CSSM enforcement modes Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.488.1 description (FI-27887)**	
	Type:	string [110] (Not Modifiable)
	Remarks:	Localized string to define the purpose of the list item
	2.3.488.2 enum (FI-27883)	
	Type:	enum (Unique, Not Modifiable)
	Remarks:	A number to identify the list item
	2.3.488.3 moniker (FI-27886)	
	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	A globally unique programmatic name to identify the list item
	2.3.488.4 name (FI-27885)	
	Type:	string [35] (Not Modifiable)
	Remarks:	Localized string displayed to users to identify list item
	2.3.488.5 tag (FI-27884)	
	Type:	string [35] (Not Modifiable)
	Remarks:	Smart Agent enforce mode codes
Uniqueness:	No multicolumn uniqueness constraints	

2.3.489 typecssmregstatus (TI-20993)

Description:	Table to store product registration statuses with CSSM Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.489.1 description (FI-27773)**	
	Type:	string [160] (Not Modifiable)
	Remarks:	Localized string to define the purpose of the list item

	2.3.489.2 enum (FI-27770)	
	Type:	enum (Unique, Not Modifiable)
	Remarks:	A number to identify the list item
	2.3.489.3 moniker (FI-27772)	
	Type:	string [55] (Unique, Not Modifiable)
	Remarks:	A globally unique programmatic name to identify the list item
	2.3.489.4 name (FI-27771)	
	Type:	string [45] (Not Modifiable)
	Remarks:	Localized string displayed to users to identify list item
Uniqueness:	No multicolumn uniqueness constraints	

2.3.490 typecsuparam (TI-44)

Description:	CSU parameter for PRI interface Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.490.1 enum (FI-342)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.490.2 moniker (FI-434)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.490.3 name (FI-343)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.491 typecubadevice (TI-1049)

Description:	CUBA: This table will contains the information of the different type of device pr Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.491.1 enum (FI-6204)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	unique identifier for typeCubaDevice
	2.3.491.2 moniker (FI-6206)	
	Type:	string [50] (Unique, Indexed, Not Modifiable)
	Remarks:	Moniker for typeCubaDevice
	2.3.491.3 name (FI-6205)	
	Type:	string [50] (Unique, Indexed, Not Modifiable)

	Remarks:	Name for the typeCubaDevice
Uniqueness:	No multicolumn uniqueness constraints	

2.3.492 typecubaproductdisplaygroup (TI-1056)

Description:	CUBA: Table to store display groups for endpoints on Cuba platform Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.492.1 enum (FI-9920)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.492.2 moniker (FI-9922)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.492.3 name (FI-9921)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.493 typecubasupportedcountry (TI-592)

Description:	CUBA: The TypeCubaSupportedCountry table stores certain country specific in Is not replicated. Records may be modified only by installation and/or DB trigg	
Fields:	**2.3.493.1 accesscode (FI-9915)**	
	Type:	string [10] (Null OK)
	Remarks:	Long distance prefix that is dialed out
	2.3.493.2 carrierselectcodelength (FI-10152)	
	Type:	long (Null OK)
	Remarks:	To store length of Carrier Select Codes for the country
	2.3.493.3 countrycode (FI-6164)	
	Type:	string [2] (Not Modifiable)
	Remarks:	Two character country code to identify country.
	2.3.493.4 countryexitcode (FI-9916)	
	Type:	string [10] (Null OK)
	Remarks:	Standard international dial code of the country using which
	2.3.493.5 datetemplate (FI-6169)	
	Type:	string [6] (Not Modifiable, Null OK)
	Validation:	^(M-D-Y|M/D/Y|M.D.Y|D-M-Y|D/M/Y|D.M.Y|Y-M-D|Y/M/D|
	Remarks:	

		Template to be used to display default date template for a c time. If the last character is 'a', it is 12 hour time.
	2.3.493.6 defaulttimezone (FI-6166)	
	Type:	long (Not Modifiable, Null OK)
	Default Value:	21
	Remarks:	Default timezone for country.
	2.3.493.7 enum (FI-6163)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.493.8 isdcode (FI-6173)	
	Type:	long (Not Modifiable)
	Remarks:	To store ISD codes for the country
	2.3.493.9 ise1r2enabled (FI-10002)	
	Type:	bool
	Default Value:	FALSE
	Migration Source:	BlockEnableE1R2
	Remarks:	Flag to show if it should allow E1 CAS R2 (true) or not (false
	2.3.493.10 islogicalpartitioningenabled (FI-9860)	
	Type:	bool
	Default Value:	FALSE
	2.3.493.11 numplanname (FI-6174)	
	Type:	string [5] (Not Modifiable, Null OK)
	2.3.493.12 supportcarrierselectcode (FI-10151)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Flag to show if particular country supports Carrier Select C
	2.3.493.13 tkcountry (FI-6165)	
	Type:	enum (Not Modifiable)
	Remarks:	Country id from typecountry table.
	2.3.493.14 tklanguage_default (FI-6167)	
	Type:	enum (Not Modifiable, Null OK)
	Remarks:	Default language for country.
Uniqueness:	tkcountry + tklanguage_default is unique. (MFI-166)	

2.3.494 typecucmversioninsipheader (TI-2117)	
Description:	Configuration type of CUCM version information to be send in SIP User-agent ar Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.494.1 enum (FI-21068)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Unique identifier for TypeCUCMVersionInSipHeader.
	2.3.494.2 moniker (FI-21070)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Moniker for TypeCUCMVersionInSipHeader.
	2.3.494.3 name (FI-21069)	
	Type:	string [55] (Unique, Indexed, Not Modifiable)
	Remarks:	Name of Handling TypeCUCMVersionInSipHeader.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.495 typecustomuserattribute (TI-546)

Description:	Table to support 5 new attributes in addition to already existing attributes in Ty Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.495.1 enum (FI-10014)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.495.2 moniker (FI-10016)	
	Type:	string [64] (Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.495.3 name (FI-10015)	
	Type:	string [32] (Unique, Not Modifiable)
	Remarks:	This field is the place holder for the CustomFieldAttributes in
Uniqueness:	No multicolumn uniqueness constraints	

2.3.496 typedayofmonth (TI-532)

Description:	Used for Time Period Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.496.1 description (FI-9908)**	
	Type:	string [255] (Null OK)
	Default Value:	EMPTY
	2.3.496.2 enum (FI-9905)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.496.3 moniker (FI-9907)	

	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.496.4 name (FI-9906)	
	Type:	string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.497 typedayofweek (TI-309)

Description:	Used for Time Period Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.497.1 displayname (FI-25777)**	
	Type:	string [100] (Unique, Indexed, Not Modifiable)
	2.3.497.2 enum (FI-2148)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.497.3 moniker (FI-2146)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.497.4 name (FI-2147)	
	Type:	string [100] (Unique, Indexed, Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.498 typedberrors (TI-257)

Description:	Database error definitions Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.498.1 enum (FI-1815)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.498.2 moniker (FI-1817)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.498.3 name (FI-1816)	
	Type:	string [512] (Not Modifiable)

Uniqueness:	No multicolumn uniqueness constraints

2.3.499 typedevicefeature (TI-208)

Description:	List of feature for a device. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.499.1 enum (FI-1366)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.499.2 isusermodifiable (FI-1368)
	Type: bool (Not Modifiable)
	Default Value: FALSE
	2.3.499.3 moniker (FI-1369)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.499.4 name (FI-1367)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.500 typedeviceprofile (TI-146)

Description:	Defines types of device records - device profile, real device, etc. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.500.1 enum (FI-826)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.500.2 moniker (FI-827)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.500.3 name (FI-828)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.501 typedeviceprotocol (TI-46)

Description:	

	protocol used by device Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.501.1 enum (FI-344)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.501.2 moniker (FI-435)** Type: string [50] (Not Modifiable) Default Value: EMPTY Remarks: A sort name to identify the record **2.3.501.3 name (FI-345)** Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.502 typedevicesecuritymode (TI-213)

Description:	Used for specifying Device Security Mode Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.502.1 enum (FI-1411)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.502.2 moniker (FI-1412)** Type: string [50] (Not Modifiable) Default Value: EMPTY Remarks: A sort name to identify the record **2.3.502.3 name (FI-1413)** Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.503 typedevicetrustmode (TI-1041)

Description:	Types of Device Trust Modes Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.503.1 enum (FI-9821)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.503.2 moniker (FI-9823)** Type: string [50] (Not Modifiable) Remarks: A moniker to identify the record

	2.3.503.3 name (FI-9822)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A name to identify the record
Uniqueness:	No multicolumn uniqueness constraints	

2.3.504 typedialparameter (TI-325)

Description:	Dial Parameter types Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.504.1 enum (FI-2440)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.504.2 moniker (FI-2441)	
	Type:	string [100] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.504.3 name (FI-2442)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.505 typedialpattern (TI-323)

Description:	Dial Pattern types Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.505.1 enum (FI-2436)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.505.2 moniker (FI-2435)	
	Type:	string [100] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.505.3 name (FI-2434)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.506 typedialviaoffice (TI-587)

Description:	

	Dial Via Office modes Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.506.1 enum (FI-6082)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.506.2 moniker (FI-6084)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.506.3 name (FI-6083)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.507 typedigitsending (TI-109)

Description:	DTMF, MF, PULSE Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.507.1 enum (FI-565)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.507.2 moniker (FI-567)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.507.3 name (FI-566)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.508 typedistributealgorithm (TI-201)

Description:	The types of distribution algorithms used by different types of Groups Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.508.1 enum (FI-1272)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.508.2 mask (FI-1270)
	Type: long (Not Modifiable)
	2.3.508.3 moniker (FI-1273)

	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.508.4 name (FI-1271)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.509 typedndoption (TI-439)

Description:	type of call handling while DND is enabled (0=Ringer Off, 1=Call Reject) Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.509.1 enum (FI-3278)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.509.2 moniker (FI-3280)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.509.3 name (FI-3279)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.510 typednusage (TI-241)

Description:	Enumerates the type of extensions for users. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.510.1 enum (FI-1739)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.510.2 moniker (FI-1740)	
	Type:	string [128] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.510.3 name (FI-1741)	
	Type:	string [128] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.511 typedpdeviceprotocol (TI-674)

Description:	Diagnostic Portal Protocols Types :Telnet(0) SSH(1) HTTPS(2) and so on . Is not replicated. Records may be modified only by installation and/or DB trigge
Fields:	**2.3.511.1 enum (FI-5465)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.511.2 moniker (FI-5467)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A short name to identify the record
	2.3.511.3 name (FI-5466)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.512 typedpjobfeature (TI-1030)

Description:	Diagnostic Portal Job Feature Is not replicated. Records may be modified only by installation and/or DB trigge
Fields:	**2.3.512.1 enum (FI-5800)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.512.2 moniker (FI-5802)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A short name to identify the record
	2.3.512.3 name (FI-5801)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.513 typedpjobstatus (TI-677)

Description:	Diagnostic Portal Job Status:Scheduled(0),Running(1),Completed(2) and so on. Is not replicated. Records may be modified only by installation and/or DB trigge
Fields:	**2.3.513.1 enum (FI-5474)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.513.2 moniker (FI-5476)

	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A short name to identify the record
	2.3.513.3 name (FI-5475)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.514 typedpproduct (TI-673)

Description:	Diagnostic Portal Product Types :Cisco Unified Communications Manager(0) Ci Is not replicated. Records may be modified only by installation and/or DB trigg	
Fields:	**2.3.514.1 enum (FI-5462)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.514.2 moniker (FI-5464)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A short name to identify the record
	2.3.514.3 name (FI-5463)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.515 typedptracelevel (TI-675)

Description:	Diagnostic Portal Generic Trace Levels:Level0 (0) Level1 (1) Level2 (2) and so on Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.515.1 enum (FI-5468)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.515.2 moniker (FI-5470)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A short name to identify the record
	2.3.515.3 name (FI-5469)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.516 typedpverificationstatus (TI-676)

Description:	Diagnostic Portal Verification Status:NotDone(0),Failed(1),Success(2). Is not replicated. Records may be modified only by installation and/or DB trigge
Fields:	**2.3.516.1 enum (FI-5471)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.516.2 moniker (FI-5473)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A short name to identify the record
	2.3.516.3 name (FI-5472)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.517 typedpwebprotocol (TI-697)

Description:	Diagnostic Portal Web Protocols Types: REST(0) SOAP(1) and NotApplicable(2). Is not replicated. Records may be modified only by installation and/or DB trigge
Fields:	**2.3.517.1 enum (FI-5599)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.517.2 moniker (FI-5601)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A short name to identify the record
	2.3.517.3 name (FI-5600)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.518 typedrfregistered (TI-291)

Description:	Disater recovery framework status of framewrok Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.518.1 enum (FI-2023)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.518.2 moniker (FI-2025)

	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.518.3 name (FI-2024)	
	Type:	string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.519 typedrfscript (TI-290)

Description:	Disater recovery framework type of script Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.519.1 enum (FI-2020)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.519.2 moniker (FI-2022)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.519.3 name (FI-2021)	
	Type:	string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.520 typedscpsetting (TI-2157)

Description:	Associates the DSCP marking service parameter name with the Traffic Class La Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.520.1 dscpsettingxmltag (FI-21287)**	
	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	Identifes the XML Tag of the DSCP marking service paramete
	2.3.520.2 enum (FI-21283)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Unique identifier
	2.3.520.3 moniker (FI-21285)	
	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	Moniker
	2.3.520.4 name (FI-21284)	
	Type:	string [50] (Not Modifiable)
	Remarks:	

		Associates the DSCP marking UCM service parameter name v in SIP SDP protocol
	2.3.520.5 tclstring (FI-21286)	
	Type:	string [128] (Unique, Not Modifiable)
	Remarks:	Traffic Class Label (TCL) helps to identify/classify various tra
Uniqueness:	No multicolumn uniqueness constraints	

2.3.521 typedscpvalue (TI-2885)

Description:	Commonly used DSCP and Precedence values used in QoS class maps and polic Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.521.1 enum (FI-27065)**	
	Type:	enum (Unique, Not Modifiable)
	Remarks:	A number to identify the list item
	2.3.521.2 moniker (FI-27067)	
	Type:	string [30] (Unique, Not Modifiable)
	Remarks:	A globally unique programmatic name to identify the list ite
	2.3.521.3 name (FI-27066)	
	Type:	string [60] (Not Modifiable)
	Remarks:	Localized string displayed to users to identify list item
	2.3.521.4 sortorder (FI-27135)	
	Type:	long
	Check Constraint:	(SortOrder > 0)
	Remarks:	Numeric value used to control selection logic associated wit DSCP Value. This value should be unique among the set of a
Uniqueness:	No multicolumn uniqueness constraints	

2.3.522 typedtmfsignaling (TI-324)

Description:	DTMF Signaling Types Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.522.1 enum (FI-2439)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.522.2 moniker (FI-2438)	
	Type:	string [100] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record

	2.3.522.3 name (FI-2437)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.523 typee911locationstate (TI-1109)

Description:	Lists different states for e911 locations. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.523.1 enum (FI-10273)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record.
	2.3.523.2 moniker (FI-10275)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the record.
	2.3.523.3 name (FI-10274)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Name of the location state.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.524 typee911message (TI-1082)

Description:	This table stores the different types of messages for e911. Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.524.1 enum (FI-10129)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record.
	2.3.524.2 moniker (FI-10131)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the record.
	2.3.524.3 name (FI-10130)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Name of the message type.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.525 typeeckeysize (TI-2883)

Description:	Table Containing EC key Size(bits) of 256, 384 and 521 Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.525.1 description (FI-27057)**
	Type: string [39] (Not Modifiable)
	Remarks: Description of the ECKeySize list containing 256,384 and 512 b
	2.3.525.2 enum (FI-27054)
	Type: enum (Unique, Not Modifiable)
	Remarks: A number to identify the ECKeySize list
	2.3.525.3 moniker (FI-27056)
	Type: string [23] (Unique, Not Modifiable)
	Remarks: A globally unique programmatic name to identify the ECKeySi
	2.3.525.4 name (FI-27055)
	Type: string [13] (Not Modifiable)
	Remarks: Localized string displayed to users to identify the ECKeySize li
Uniqueness:	No multicolumn uniqueness constraints

2.3.526 typeencode (TI-47)

Description:	a-law vs. u-law Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.526.1 enum (FI-346)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.526.2 moniker (FI-436)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.526.3 name (FI-347)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.527 typeendpointconnection (TI-2869)

Description:	The table describes possible endpoint connection types like CDP and LLDP (for Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.527.1 enum (FI-26952)**
	Type: enum (Unique, Not Modifiable)
	Remarks: A number to identify the list item.
	2.3.527.2 moniker (FI-26954)

	Type:	string [37] (Unique, Not Modifiable)
	Remarks:	A globally unique programmatic name to identify the list iter
	2.3.527.3 name (FI-26953)	
	Type:	string [14] (Not Modifiable)
	Remarks:	Localized string displayed to users to identify list item.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.528 typeeosuppvoicecall (TI-2622)

Description:	Option for SIP early offer Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.528.1 enum (FI-25840)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.528.2 moniker (FI-25842)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.528.3 name (FI-25841)	
	Type:	string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.529 typefallbackcssselection (TI-641)

Description:	Used for specifying Fallback CSS selection type for IME Enrolled DID group Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.529.1 enum (FI-5302)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.529.2 moniker (FI-5304)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.529.3 name (FI-5303)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.530 typefallbacksensitivitylevel (TI-649)

Description:	Used for specifying Fallback QoS Sensitivity Level Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.530.1 enum (FI-5323)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.530.2 moniker (FI-5325)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.530.3 name (FI-5324)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.531 typefdlchannel (TI-126)

Description:	used for T1 and PRI Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.531.1 enum (FI-724)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.531.2 moniker (FI-726)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.531.3 name (FI-725)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.532 typefeature (TI-39)

Description:	defines every feature that might be assigned on a button template Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.532.1 allowmultiple (FI-3450)**
	Type: bool (Not Modifiable)
	Default Value: FALSE
	Remarks: If true then multiple instances of the feature can appear on a instance of the feature is allowed. There is no hard rule to en

		setting but are allowed to temporarily have more than one i templates
	2.3.532.2 englishlabel (FI-1274)	
	Type:	string [16] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	The English label for a feature key, such as "Privacy".
	2.3.532.3 enum (FI-348)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.532.4 isemcompatible (FI-3475)	
	Type:	bool (Not Modifiable)
	Default Value:	TRUE
	Remarks:	Can the feature be configured on a Device Profile for use wit
	2.3.532.5 moniker (FI-437)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.532.6 name (FI-349)	
	Type:	string [100] (Not Modifiable)
	2.3.532.7 tag (FI-1275)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	This tag is used for localization application to look up the dis
	2.3.532.8 tksoftkey (FI-3283)	
	Type:	enum (Not Modifiable, Null OK)
	Default Value:	NULL
	Remarks:	Corresponding entry in TypeSoftkey for same function
Uniqueness:	No multicolumn uniqueness constraints	

2.3.533 typefeatureconfig (TI-528)

Description:	Define Feature Configuration Types Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.533.1 configfileprefix (FI-3897)**	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	2.3.533.2 enum (FI-3894)	
	Type:	enum (Unique, Indexed, Not Modifiable)

	Remarks:	A number to identify the record
	2.3.533.3 moniker (FI-3896)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.533.4 name (FI-3895)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.534 typefeaturecontrol (TI-563)

Description:	Feature Control Types Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.534.1 description (FI-5707)**	
	Type:	string [128] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	Description to be used by program
	2.3.534.2 enum (FI-5705)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.534.3 isenabledbydefault (FI-5708)	
	Type:	bool (Not Modifiable)
	Remarks:	Default policy setting for this feature (true = enabled; false =
	2.3.534.4 moniker (FI-5709)	
	Type:	string [100] (Not Modifiable)
	Remarks:	Unique string for programmatic use
	2.3.534.5 name (FI-5706)	
	Type:	string [50] (Unique, Indexed, Not Modifiable)
	Remarks:	A name to identify the record
	2.3.534.6 versionstamp (FI-5718)	
	Type:	string [47] (Null OK)
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963
	Remarks:	New guid plus seconds past midnight 1970 are concatenated
	Rule (RI-735):	Type: Active (Insert/Update) This field is modified by this rule.
		Rule Name: TypeFeatureControl VersionStamp Update
		Description: When the TypeFeatureControl record change

		Test Condition:	ON UPDATE IN TypeFeatureControl : versions
	Rule (RI-735):	Type:	Active (Insert/Update)
		Rule Name:	TypeFeatureControl VersionStamp Update
		Description:	When the TypeFeatureControl record change
		Test Condition:	ON UPDATE IN TypeFeatureControl : versions
Uniqueness:	No multicolumn uniqueness constraints		

2.3.535 typefieldinfo (TI-266)

Description:	Field information (datadictionary in database) Records may be modified only by installation and/or DB triggers.

Fields:

2.3.535.1 checkconstraint (FI-1888)	
Type:	string [255] (Not Modifiable)
Default Value:	EMPTY
Remarks:	Text that will be used to specifiy the rules for multipble colu
2.3.535.2 defaultvalue (FI-1881)	
Type:	string [255] (Not Modifiable)
Default Value:	EMPTY
Remarks:	Value that will be inserted for this column if no value is spec
2.3.535.3 dntype (FI-1937)	
Type:	long (Not Modifiable, Null OK)
Remarks:	If the FieldType is DN, then this is the type of DN.
2.3.535.4 enum (FI-1873)	
Type:	enum (Unique, Indexed, Not Modifiable)
Remarks:	Integer that enumerates column
2.3.535.5 errormsg (FI-2963)	
Type:	string [4096] (Not Modifiable, Null OK)
2.3.535.6 fieldname (FI-1875)	
Type:	string [50] (Not Modifiable)
Default Value:	EMPTY
Remarks:	Name of column
2.3.535.7 fieldtype (FI-1876)	
Type:	string [50] (Not Modifiable)
Default Value:	EMPTY
Remarks:	Type of column

	2.3.535.8 iscascadedelete (FI-1886)	
	Type:	bool (Not Modifiable, Null OK)
	Remarks:	True if wthe the table pointed to by the column the SQL engi in this table
	2.3.535.9 isclustered (FI-1885)	
	Type:	bool (Not Modifiable, Null OK)
	Remarks:	True if this column should be optiminal optiomize for search
	2.3.535.10 isindexed (FI-1883)	
	Type:	bool (Not Modifiable, Null OK)
	Remarks:	True if this column should be optiomize for searching
	2.3.535.11 isunique (FI-1882)	
	Type:	bool (Not Modifiable, Null OK)
	Remarks:	True if the value in this column unique for this table.
	2.3.535.12 length (FI-1877)	
	Type:	long (Not Modifiable, Null OK)
	Remarks:	Maximum number of charters in a string
	2.3.535.13 migrationsource (FI-1884)	
	Type:	string [255] (Not Modifiable, Null OK)
	Default Value:	EMPTY
	Remarks:	Textual description of where this value is created from(table
	2.3.535.14 notmodifiable (FI-1887)	
	Type:	bool (Not Modifiable, Null OK)
	Remarks:	True if can not be modified by user (only modified by install
	2.3.535.15 nullallowed (FI-1880)	
	Type:	bool (Not Modifiable, Null OK)
	Remarks:	True if this column can be NULL
	2.3.535.16 remarks (FI-2962)	
	Type:	string [4096] (Not Modifiable, Null OK)
	2.3.535.17 tktableinfo (FI-1874)	
	Type:	enum (Not Modifiable, Null OK)
	Remarks:	ID of table associated with column
	2.3.535.18 validation (FI-1878)	
	Type:	string [255] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	Text that describes validation rules
Uniqueness:	No multicolumn uniqueness constraints	

2.3.536 typefinessedesktopintegration (TI-24011)

Description: To enable/disable Notification and control through headset
Records may be modified only by installation and/or DB triggers.

Fields:

2.3.536.1 description (FI-28424)

Type:	string [50] (Not Modifiable)
Remarks:	Localized string to define the purpose of the list item

2.3.536.2 enum (FI-28421)

Type:	enum (Unique, Not Modifiable)
Remarks:	A number to identify the list item

2.3.536.3 moniker (FI-28423)

Type:	string [50] (Unique, Not Modifiable)
Remarks:	A globally unique programmatic name to identify the list item

2.3.536.4 name (FI-28422)

Type:	string [50] (Not Modifiable)
Remarks:	Localized string displayed to users to identify list item

Uniqueness: No multicolumn uniqueness constraints

2.3.537 typeforward (TI-48)

Description: all, busy, no answer
Records may be modified only by installation and/or DB triggers.

Fields:

2.3.537.1 enum (FI-350)

Type:	enum (Unique, Indexed, Not Modifiable)
Remarks:	A number to identify the record

2.3.537.2 moniker (FI-438)

Type:	string [50] (Not Modifiable)
Default Value:	EMPTY
Remarks:	A sort name to identify the record

2.3.537.3 name (FI-351)

Type:	string [100] (Not Modifiable)

Uniqueness: No multicolumn uniqueness constraints

2.3.538 typeframing (TI-125)

Description: used for T1 and PRI
Records may be modified only by installation and/or DB triggers.

Fields:

2.3.538.1 enum (FI-730)

	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.538.2 moniker (FI-732)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.538.3 name (FI-731)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.539 typegatewayusage (TI-1046)

Description:	CUBA: Table to store the different types of gateway usage for PSTN access Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.539.1 description (FI-9857)**	
	Type:	string [128] (Not Modifiable)
	Remarks:	Description of the type of Gateway Usage
	2.3.539.2 enum (FI-9855)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.539.3 moniker (FI-9858)	
	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.539.4 name (FI-9856)	
	Type:	string [100] (Unique, Not Modifiable)
	Remarks:	Name of the Gateway Usage Mode
Uniqueness:	No multicolumn uniqueness constraints	

2.3.540 typegclear (TI-561)

Description:	G.Clear Types Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.540.1 enum (FI-5404)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.540.2 moniker (FI-5406)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY

	Remarks:	Name to be used by program
	2.3.540.3 name (FI-5405)	
	Type:	string [50] (Unique, Indexed, Not Modifiable)
	Remarks:	A name to identify the record
Uniqueness:	No multicolumn uniqueness constraints	

2.3.541 typegeolocationdevice (TI-553)

Description:	Used to store Logical Partition device types Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.541.1 enum (FI-5026)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.541.2 moniker (FI-5028)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	Name to be used by program
	2.3.541.3 name (FI-5027)	
	Type:	string [50] (Unique, Indexed, Not Modifiable)
	Remarks:	A name to identify the record
Uniqueness:	No multicolumn uniqueness constraints	

2.3.542 typegkoption (TI-49)

Description:	type of H.323 gate keeper Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.542.1 enum (FI-352)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.542.2 moniker (FI-439)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.542.3 name (FI-353)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.543 typeglobalnumber (TI-2118)

Description:	Classification applied to global numbers Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.543.1 enum (FI-21071)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: Unique identifier **2.3.543.2 moniker (FI-21073)** Type: string [50] (Not Modifiable) Remarks: Moniker **2.3.543.3 name (FI-21072)** Type: string [50] (Not Modifiable) Remarks: Text display
Uniqueness:	No multicolumn uniqueness constraints

2.3.544 typeglobalsetting (TI-588)

Description:	A non-modifiable set of definitions for GlobalSetting table records. Each type r with providing a data driven initialization method and other operational and Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.544.1 defaultvalue (FI-6120)** Type: string [255] (Not Modifiable, Null OK) Remarks: Free form field for storage of the default value for use in the record''s Value field. Used in the event that the InitializationS **2.3.544.2 description (FI-6119)** Type: string [255] (Not Modifiable) Remarks: ASCII description of a TypeGlobalSetting type definition reco developers typically in understanding how the setting is mai used by the xxx application. Its value is set by .... It is used to **2.3.544.3 enum (FI-6116)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: Unique, numeric, surrogate primary key for unique applicat definition record **2.3.544.4 initializationsql (FI-6121)** Type: string [2048] (Not Modifiable, Null OK) Remarks: SQL statement used to produce, from the Target DB, a custon GlobalSetting record. If specified, it will be used during insta new GlobalSetting record. This allows initialization values to only hardcoded defaults. The SQL query is assumed to produ first field of the first result row will be used. If no row is pres

	2.3.544.5 moniker (FI-6117)	
	Type:	string [50] (Unique, Indexed, Not Modifiable)
	Remarks:	Unique, alpha-numeric, application label key for unique refe record and for autogeneration of defined enumerated name access
	2.3.544.6 name (FI-6118)	
	Type:	string [50] (Unique, Indexed, Not Modifiable)
	Remarks:	Unique, alpha-numeric, user friendly label key for unique id record and, if so desired, also for use in reporting output and
	2.3.544.7 rules (FI-6122)	
	Type:	string [1024] (Not Modifiable, Null OK)
	Remarks:	Stores a user oriented message describing the rules which w restrictions related to it. It would aid the programmer in ens user in understanding why something they did resulted in a Global Mobility Default Enterprise Feature Access DN withou different Default EFA DN. The Global Mobility Default Enterp unspecified or may designate an existing DN marked for use (NumPlan.tkPatternUsage==PATTERN_MOBILITY_DTMF)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.545 typegroupversionstamp (TI-414)		
Description:	Used to update groups of devices based on common configuration settings	
Fields:	**2.3.545.1 enum (FI-3131)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.545.2 moniker (FI-3133)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.545.3 name (FI-3132)	
	Type:	string [100] (Not Modifiable)
	2.3.545.4 versionstamp (FI-3134)	
	Type:	string [47] (Null OK)
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963
	Remarks:	New guid plus seconds past midnight 1970 are concatenated
Uniqueness:	No multicolumn uniqueness constraints	

2.3.546 typehaserverstate (TI-2634)

Description:	CUP HA server status Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.546.1 description (FI-25896)** Type: string [50] (Not Modifiable) Remarks: Localized string to define the purpose of the list item **2.3.546.2 enum (FI-25893)** Type: enum (Unique, Not Modifiable) Remarks: A number to identify the list item **2.3.546.3 moniker (FI-25895)** Type: string [50] (Unique, Not Modifiable) Remarks: A globally unique programmatic name to identify the list item **2.3.546.4 name (FI-25894)** Type: string [56] (Not Modifiable) Remarks: Localized string displayed to users to identify list item
Uniqueness:	No multicolumn uniqueness constraints

2.3.547 typehash (TI-671)

Description:	Hash info Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.547.1 enum (FI-5454)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.547.2 moniker (FI-5456)** Type: string [50] (Not Modifiable) Default Value: EMPTY Remarks: A short name to identify the record **2.3.547.3 name (FI-5455)** Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.548 typehostedroutepatternpstnrule (TI-2149)

Description:	Rule for deriving PSTN failover number for HostedRoutePattern Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.548.1 enum (FI-21234)**

	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Unique identifier
	2.3.548.2 moniker (FI-21236)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Moniker
	2.3.548.3 name (FI-21235)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Name of the remote object pattern block
Uniqueness:	No multicolumn uniqueness constraints	

2.3.549 typehotspotauthenticationmethod (TI-2617)

Description:	Type of Authentication methods that can be used by Hotspot Profile Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.549.1 displayorder (FI-25796)**	
	Type:	long (Not Modifiable)
	Remarks:	Order of display sections with in a web page
	2.3.549.2 enum (FI-25793)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Unique identifer
	2.3.549.3 moniker (FI-25795)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.549.4 name (FI-25794)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Specifies the behavior of Authentication Method
Uniqueness:	No multicolumn uniqueness constraints	

2.3.550 typehttpprofile (TI-2163)

Description:	Specifies the classification of a HTTP Profile Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.550.1 enum (FI-21311)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Unique identifier for TypeHttpProfile
	2.3.550.2 moniker (FI-21313)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the record

	2.3.550.3 name (FI-21312)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Name of the HTTP Profile Type
Uniqueness:	No multicolumn uniqueness constraints	

2.3.551 typehttpprofileuri (TI-2584)

Description:	Specifies the URI Type for a HTTP Profile Extension Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.551.1 enum (FI-25583)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Unique identifier for TypeHttpProfileURIType. Obsolete - not u
	2.3.551.2 moniker (FI-25585)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identifier the record. Obsolete - not used
	2.3.551.3 name (FI-25584)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Name of the HTTP Profile URI Type, used in connection string.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.552 typehttpproxy (TI-2601)

Description:	Type of HTTP Proxies that can be defined for a Wireless LAN Profile. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.552.1 enum (FI-25704)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Unique identifer
	2.3.552.2 moniker (FI-25706)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.552.3 name (FI-25705)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Specifies the behavior of HTTP Proxy
Uniqueness:	No multicolumn uniqueness constraints	

2.3.553 typehuntalgorithm (TI-226)

Description:	

	Defines type of hunt algorithm supported Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.553.1 enum (FI-1624)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.553.2 moniker (FI-1626)
	Type: string [100] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.553.3 name (FI-1625)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.554 typeidsauditlevel (TI-497)

Description:	Informix Dynamic Server (IDS) Audit Levels Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.554.1 enum (FI-3781)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.554.2 moniker (FI-3783)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A short name to identify the record
	2.3.554.3 name (FI-3782)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.555 typeilssyncstatus (TI-1119)

Description:	Enums that display the current status of the sync. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.555.1 enum (FI-10312)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: unique identifier for TypeILSSyncStatus
	2.3.555.2 moniker (FI-10314)
	Type: string [50] (Not Modifiable)
	Remarks: Moniker for TypeILSSyncStatus

	2.3.555.3 name (FI-10313)	
	Type:	string [80] (Not Modifiable)
	Remarks:	Text display of status
Uniqueness:	No multicolumn uniqueness constraints	

2.3.556 typeinputguiwidget (TI-21065)

Description:	Table to infer type of input GUI widget for sub-resource configuration Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.556.1 description (FI-28353)**	
	Type:	string [100] (Not Modifiable)
	Remarks:	Localized string to define the purpose of the list item
	2.3.556.2 enum (FI-28350)	
	Type:	enum (Unique, Not Modifiable)
	Remarks:	A number to identify the list item
	2.3.556.3 moniker (FI-28352)	
	Type:	string [35] (Unique, Not Modifiable)
	Remarks:	A globally unique programmatic name to identify the list item
	2.3.556.4 name (FI-28351)	
	Type:	string [30] (Not Modifiable)
	Remarks:	Localized string displayed to users to identify list item
Uniqueness:	No multicolumn uniqueness constraints	

2.3.557 typeinterclusterservice (TI-522)

Description:	Types of Inter Cluster Services Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.557.1 allowoverrideserviceaddress (FI-9869)**	
	Type:	bool (Not Modifiable)
	Remarks:	This will determine if the service itself will allow manually ov
	2.3.557.2 enum (FI-3979)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record.
	2.3.557.3 moniker (FI-3981)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.557.4 name (FI-3980)	

	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.558 typeipaddressingmode (TI-491)

Description:	Type of IP Addressing Mode Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.558.1 enum (FI-3650)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.558.2 moniker (FI-3652)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.558.3 name (FI-3651)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.559 typeipaddressingmodeprefcontrol (TI-492)

Description:	Prefered IP Addressing Mode Control Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.559.1 enum (FI-3653)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.559.2 moniker (FI-3655)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.559.3 name (FI-3654)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.560 typeipmalinemode (TI-387)

Description:	Distinguishes between proxy and shared Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.560.1 enum (FI-2872)**	

	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.560.2 moniker (FI-2873)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.560.3 name (FI-2874)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.561 typeipmatarget (TI-388)

Description:	Mgr/Asst(1) vs. Anyconfigured no.(2) Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.561.1 enum (FI-2875)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.561.2 moniker (FI-2876)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.561.3 name (FI-2877)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.562 typekeepalivetimeinterval (TI-2133)

Description:	This table holds the possible values for the keep alive time interval duration ir servers Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.562.1 enum (FI-21167)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.562.2 moniker (FI-21169)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.562.3 name (FI-21168)	
	Type:	string [30] (Not Modifiable)

	Remarks:	Name used to identify an ordered list of LDAP keep alive Int
Uniqueness:	No multicolumn uniqueness constraints	

2.3.563 typekeyauthority (TI-404)

Description:	Defines different key types for Devices Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.563.1 enum (FI-3006)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.563.2 moniker (FI-3008)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.563.3 name (FI-3007)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.564 typekeyorder (TI-2882)

Description:	Table containing Key Orders of types EC, RSA and EC preferred RSA backup Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.564.1 description (FI-27051)**	
	Type:	string [32] (Not Modifiable)
	Remarks:	Description of the KeyOrder list containing EC, RSA and EC pr
	2.3.564.2 enum (FI-27048)	
	Type:	enum (Unique, Not Modifiable)
	Remarks:	A number to identify the KeyOrder list
	2.3.564.3 moniker (FI-27050)	
	Type:	string [45] (Unique, Not Modifiable)
	Remarks:	A globally unique programmatic name to identify the KeyOrd
	2.3.564.4 name (FI-27049)	
	Type:	string [32] (Not Modifiable)
	Remarks:	Localized string displayed to users to identify the KeyOrder lis
Uniqueness:	No multicolumn uniqueness constraints	

2.3.565 typekeysize (TI-271)

Description:	Defines the different Key Sizes that are used for private and public generation f Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.565.1 enum (FI-1927)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.565.2 moniker (FI-1929)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.565.3 name (FI-1928)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.566 typelampblinkrate (TI-132)

Description:	Allowed values for lamp blink rates. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.566.1 enum (FI-736)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.566.2 moniker (FI-738)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.566.3 name (FI-737)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.567 typelanguage (TI-171)

Description:	list of languages Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.567.1 code (FI-1043)**
	Type: string [10] (Not Modifiable)
	Default Value: EMPTY
	2.3.567.2 enum (FI-1041)
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record

2.3.567.3 isinuse (FI-1044)	
Type:	bool (Not Modifiable)
2.3.567.4 moniker (FI-1045)	
Type:	string [50] (Not Modifiable)
Default Value:	EMPTY
Remarks:	A sort name to identify the record
2.3.567.5 name (FI-1042)	
Type:	string [50] (Not Modifiable)
2.3.567.6 nativename (FI-1049)	
Type:	string [100] (Not Modifiable)
Default Value:	EMPTY
Remarks:	Localized name of language (e.g., Deutsch for German)
2.3.567.7 tklanguagegroup (FI-1797)	
Type:	enum (Not Modifiable, Null OK)
Default Value:	NULL
Uniqueness:	No multicolumn uniqueness constraints

2.3.568 typelanguagegroup (TI-255)

Description:	Grouping of languages based on character sets they support. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.568.1 enum (FI-1794)**
Type:	enum (Unique, Indexed, Not Modifiable)
Remarks:	A number to identify the record
2.3.568.2 moniker (FI-1795)	
Type:	string [128] (Not Modifiable)
Default Value:	EMPTY
Remarks:	A sort name to identify the record
2.3.568.3 name (FI-1796)	
Type:	string [128] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.569 typeldapdirectoryfunction (TI-2134)

Description:	This table holds the possible purposed for which the LDAP server is being used DN Alias Sync/Lookup purposes Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.569.1 enum (FI-21170)**

	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.569.2 moniker (FI-21172)	
	Type:	string [100] (Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.569.3 name (FI-21171)	
	Type:	string [100] (Not Modifiable)
	Remarks:	Name used to identify an ordered list of LDAP Database
Uniqueness:	No multicolumn uniqueness constraints	

2.3.570 typeldapprotocol (TI-276)

Description:	Defines different LDAP Protocols Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.570.1 enum (FI-1947)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.570.2 moniker (FI-1949)	
	Type:	string [128] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.570.3 name (FI-1948)	
	Type:	string [128] (Not Modifiable)
	2.3.570.4 tkldapserver (FI-1950)	
	Type:	enum
Uniqueness:	No multicolumn uniqueness constraints	

2.3.571 typeldapserver (TI-263)

Description:	Used for LDAP Directory Plugin Server type Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.571.1 displayname (FI-1852)**	
	Type:	string [128] (Not Modifiable)
	Default Value:	EMPTY
	2.3.571.2 enum (FI-1849)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.571.3 moniker (FI-1850)	

	Type:	string [128] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.571.4 name (FI-1851)	
	Type:	string [128] (Not Modifiable)
	2.3.571.5 standardissuefilterstring (FI-1859)	
	Type:	string [4096] (Not Modifiable)
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F\x7F"""]{0,1024}$
	Remarks:	The Cisco Standard Issue Filter string for this LDAP Server T sync request used to restrict results to a subset of the possibl
Uniqueness:	No multicolumn uniqueness constraints	

2.3.572 typeldapserverattr (TI-264)

Description:	Used for LDAP Directory Plugin attribute types Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.572.1 displayed (FI-1891)**	
	Type:	bool
	Default Value:	FALSE
	2.3.572.2 displayname (FI-1856)	
	Type:	string [128] (Not Modifiable)
	Default Value:	EMPTY
	2.3.572.3 displayorder (FI-25758)	
	Type:	long (Unique, Indexed, Not Modifiable)
	Remarks:	Display order for the ldap server attribute field on the web pa
	2.3.572.4 enum (FI-1853)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.572.5 moniker (FI-1854)	
	Type:	string [128] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.572.6 name (FI-1855)	
	Type:	string [128] (Unique, Not Modifiable)
	2.3.572.7 tkcustomuserattribute (FI-10017)	
	Type:	enum (Not Modifiable, Null OK)
	Remarks:	This field is to map one of the 5 available custom field to the e

	2.3.572.8 udstag (FI-27484)	
	Type:	string [128] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	To map udstag with ldap attribute
Uniqueness:	No multicolumn uniqueness constraints	

2.3.573 typelicensedresource (TI-1072)

Description:	Contains the different devices tiers Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.573.1 description (FI-10076)**	
	Type:	string [255] (Not Modifiable)
	Remarks:	Description of the device license tier.
	2.3.573.2 enum (FI-10073)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.573.3 moniker (FI-10074)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.573.4 name (FI-10075)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Name of the device tier
Uniqueness:	No multicolumn uniqueness constraints	

2.3.574 typelicensedresourceproductmap (TI-1073)

Description:	Maps phones to device tier Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.574.1 enum (FI-10077)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.574.2 tklicensedresource (FI-10078)	
	Type:	enum (Not Modifiable)
	Remarks:	Licensing Device Tier.
	2.3.574.3 tkproduct (FI-10079)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Product id.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.575 typelicensefeature (TI-360)

Description:	Type table containing information on features licensed Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.575.1 enum (FI-2671)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.575.2 featuredescription (FI-2674)	
	Type:	string [255] (Not Modifiable, Null OK)
	2.3.575.3 iktypelicensefeature_myparent (FI-6161)	
	Type:	enum (Indexed, Not Modifiable, Null OK)
	Remarks:	Enum value reference to another related record within Type Level-Up License from which borrowing may occur if no lice
	2.3.575.4 moniker (FI-2673)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.575.5 name (FI-2672)	
	Type:	string [100] (Not Modifiable)
	2.3.575.6 tklicensingmode (FI-6160)	
	Type:	enum (Indexed, Not Modifiable)
	Remarks:	Enum value defined in the TypeLicensingMode table.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.576 typelicenseunit (TI-361)

Description:	

	Type table containing number of license units required for each subtype of lic Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.576.1 adjunctunits (FI-3525)**
	Type: long (Not Modifiable)
	Default Value: -1
	Remarks: The adjusted license units charged for a phone used as a sec device type cannot be used as a secondary phone.
	2.3.576.2 enum (FI-2675)
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.576.3 moniker (FI-2677)
	Type: string [50] (Unique, Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.576.4 name (FI-2676)
	Type: string [100] (Not Modifiable)
	2.3.576.5 tklicensefeature (FI-2678)
	Type: enum (Not Modifiable)
	2.3.576.6 units (FI-2679)
	Type: long (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.577 typelicensingmode (TI-599)

Description:	The TypeLicensingMode table defines a license family and groupings within th (TypeLicenseFeature records) to exist for multiple licensing schemes concurre Is not replicated. Records may be modified only by installation and/or DB trigg
Fields:	**2.3.577.1 description (FI-6159)**
	Type: string [255] (Not Modifiable)
	Remarks: Description of the Licensing Mode and its associated purpos
	2.3.577.2 enum (FI-6156)
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.577.3 moniker (FI-6157)
	Type: string [50] (Unique, Indexed, Not Modifiable)
	Remarks: A sort name to identify the record
	2.3.577.4 name (FI-6158)
	Type: string [50] (Unique, Indexed, Not Modifiable)

	Remarks:	Name of the Licensing Mode type.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.578 typelicensingstate (TI-1071)

Description:	Contains the states of a license Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.578.1 allowprovisioning (FI-10071)**	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	Remarks:	Boolean flag to control whether or not provisioning is allowed
	2.3.578.2 description (FI-10070)	
	Type:	string [255] (Not Modifiable)
	Remarks:	Description of the State of the License.
	2.3.578.3 enum (FI-10067)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.578.4 moniker (FI-10068)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.578.5 name (FI-10069)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Name of state the license is in
Uniqueness:	No multicolumn uniqueness constraints	

2.3.579 typelogicalpartitionpolicy (TI-554)

Description:	Used to store Logical Partition Policy Types Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.579.1 enum (FI-5029)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.579.2 moniker (FI-5031)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	Name to be used by program
	2.3.579.3 name (FI-5030)	

	Type:	string [50] (Unique, Indexed, Not Modifiable)
	Remarks:	A name to identify the record
Uniqueness:	No multicolumn uniqueness constraints	

2.3.580 typelossynetwork (TI-429)

Description:	For Region Matrix relationships to indicate level of packet loss across link Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.580.1 enum (FI-3245)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.580.2 moniker (FI-3247)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.580.3 name (FI-3246)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.581 typematrix (TI-319)

Description:	Matrix Type Table Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.581.1 enum (FI-2376)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.581.2 moniker (FI-2378)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	Name to be used by program
	2.3.581.3 name (FI-2377)	
	Type:	string [50] (Unique, Indexed, Not Modifiable)
	Remarks:	A name to identify the record
Uniqueness:	No multicolumn uniqueness constraints	

2.3.582 typematrixvalue (TI-349)

Description:	

	Keeps allowable values for each of the Matrix types Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.582.1 enum (FI-2578)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.582.2 moniker (FI-2580)** Type: string [50] (Unique, Not Modifiable) Default Value: EMPTY Remarks: A sort name to identify the record **2.3.582.3 name (FI-2579)** Type: string [100] (Not Modifiable) **2.3.582.4 tkmatrix (FI-2581)** Type: enum (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.583 typemedia (TI-1102)

Description:	Type of Media supported - Invalid(0),Audio(1),Video(2),Data App(3),Data App BF Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.583.1 enum (FI-10200)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.583.2 moniker (FI-10202)** Type: string [50] (Unique, Not Modifiable) Remarks: A sort name to identify different presentation record **2.3.583.3 name (FI-10201)** Type: string [50] (Unique, Not Modifiable) Remarks: A sort name to identify different presentation record
Uniqueness:	No multicolumn uniqueness constraints

2.3.584 typemediapayload (TI-224)

Description:	Used for H323 FastStart Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.584.1 enum (FI-1609)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.584.2 moniker (FI-1611)**

	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.584.3 name (FI-1610)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.585 typemgcpslotmodule (TI-140)

Description:	Known types of slot modules for MGCP Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.585.1 configurableportnumbers (FI-1201)**	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	2.3.585.2 enum (FI-782)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.585.3 maxsubunits (FI-1121)	
	Type:	long (Not Modifiable)
	Default Value:	1
	2.3.585.4 moniker (FI-784)	
	Type:	string [100] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.585.5 name (FI-783)	
	Type:	string [50] (Not Modifiable)
	2.3.585.6 tkproduct_slotmodule (FI-803)	
	Type:	enum (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.586 typemgcpvic (TI-141)

Description:	Known types of Vics for MGCP Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.586.1 beginningportnumber (FI-1022)**	
	Type:	long (Not Modifiable)
	2.3.586.2 beginportnum_second (FI-1123)	
	Type:	long (Not Modifiable, Null OK)

	Default Value:	NULL
	2.3.586.3 enum (FI-785)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.586.4 maxnumports (FI-797)	
	Type:	long (Not Modifiable)
	2.3.586.5 moniker (FI-787)	
	Type:	string [100] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.586.6 name (FI-786)	
	Type:	string [50] (Not Modifiable)
	2.3.586.7 tkproduct_second (FI-1122)	
	Type:	enum (Not Modifiable, Null OK)
	Default Value:	NULL
	2.3.586.8 tkproduct_vic (FI-806)	
	Type:	enum (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.587 typemixer (TI-51)

Description:	mixer for conferece bridge Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.587.1 enum (FI-354)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.587.2 moniker (FI-440)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.587.3 name (FI-355)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.588 typemobilesmartclient (TI-494)

Description:	Mobility Smart Client Application Models Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.588.1 enum (FI-3694)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.588.2 moniker (FI-3696)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.588.3 name (FI-3695)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.589 typemodel (TI-79)

Description:	all device types (was typeDevice) Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.589.1 defaultdtmfcapability (FI-591)**	
	Type:	long (Not Modifiable)
	2.3.589.2 enum (FI-302)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.589.3 moniker (FI-441)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.589.4 name (FI-303)	
	Type:	string [100] (Not Modifiable)
	2.3.589.5 showindevicedefaults (FI-568)	
	Type:	bool (Not Modifiable)
	Migration Source:	new
	2.3.589.6 tkclass (FI-305)	
	Type:	enum (Not Modifiable)
	2.3.589.7 tkphonecategory (FI-10260)	
	Type:	enum (Indexed)
	Default Value:	0
	Remarks:	Specifies type of phone for association. Valid values are - Des
	2.3.589.8 tkrisclass (FI-1051)	
	Type:	enum (Not Modifiable, Null OK)

	Default Value:	NULL
	2.3.589.9 tksubclass (FI-2893)	
	Type:	enum (Null OK)
	Remarks:	The sub class of the model
Uniqueness:	No multicolumn uniqueness constraints	

2.3.590 typemohcodec (TI-156)

Description:	used for MOH Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.590.1 enum (FI-879)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.590.2 moniker (FI-881)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.590.3 name (FI-880)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.591 typemonitor (TI-159)

Description:	Used for AlarmConfiguration monitors Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.591.1 display (FI-899)**
	Type: bool (Not Modifiable)
	2.3.591.2 displayservername (FI-900)
	Type: bool (Not Modifiable)
	2.3.591.3 enum (FI-890)
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.591.4 moniker (FI-892)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.591.5 monitorstatus (FI-923)
	Type: bool (Not Modifiable)

	2.3.591.6 name (FI-891)
	Type: string [100] (Not Modifiable)
	2.3.591.7 tkalarmseverity (FI-927)
	Type: enum (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.592 typemonthofyear (TI-310)

Description:	Used for Time Period Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.592.1 enum (FI-2151)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.592.2 moniker (FI-2150)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.592.3 name (FI-2149)
	Type: string [100] (Unique, Indexed, Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.593 typemrapolicy (TI-20987)

Description:	The possible MRA policy types Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.593.1 enum (FI-27836)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: Unique identifer
	2.3.593.2 moniker (FI-27838)
	Type: string [50] (Not Modifiable)
	Remarks: A sort name to identify the record
	2.3.593.3 name (FI-27837)
	Type: string [50] (Not Modifiable)
	Remarks: Specifies the MRA policy service
Uniqueness:	No multicolumn uniqueness constraints

2.3.594 typemwlpolicy (TI-175)

Description:	Policies for Message Waiting Light Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.594.1 enum (FI-1059)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.594.2 moniker (FI-1061)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.594.3 name (FI-1060)
	Type: string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.595 typenamedisplayformat (TI-598)

Description:	CUBA: Table to store the different types of Name display formats (e.g., First Nam Is not replicated. Records may be modified only by installation and/or DB trigge
Fields:	**2.3.595.1 description (FI-6154)**
	Type: string [128] (Not Modifiable)
	Remarks: Description of the Display Format
	2.3.595.2 enum (FI-6152)
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.595.3 moniker (FI-6155)
	Type: string [50] (Unique, Not Modifiable)
	Remarks: A sort name to identify the record
	2.3.595.4 name (FI-6153)
	Type: string [100] (Unique, Not Modifiable)
	Remarks: Name of the Display Format
Uniqueness:	No multicolumn uniqueness constraints

2.3.596 typenetworklocation (TI-54)

Description:	On/Off Network Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.596.1 enum (FI-359)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record

	2.3.596.2 moniker (FI-443)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.596.3 name (FI-360)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.597 typenodeusage (TI-441)

Description:	Identifies node as a Publisher (0) or Subscriber (1) Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.597.1 enum (FI-3315)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.597.2 moniker (FI-3317)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.597.3 name (FI-3316)	
	Type:	string [100] (Not Modifiable)
	Remarks:	0=Publisher, 1=Subscriber
Uniqueness:	No multicolumn uniqueness constraints	

2.3.598 typensfservice (TI-190)

Description:	List of configurable network services provided by carrier used with NSFProtoca Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.598.1 enum (FI-1164)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.598.2 moniker (FI-1166)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.598.3 name (FI-1165)	
	Type:	string [50] (Not Modifiable)
	2.3.598.4 nsfservicecode (FI-1168)	

	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	2.3.598.5 parametername (FI-1167)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
Uniqueness:	No multicolumn uniqueness constraints	

2.3.599 typenullrestriction (TI-336)

Description:	Matt will fill this in Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.599.1 enum (FI-2506)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.599.2 name (FI-2507)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.600 typenumberingplan (TI-121)

Description:	Numbering Plan for PRI Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.600.1 enum (FI-670)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.600.2 moniker (FI-672)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.600.3 name (FI-684)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.601 typenumplanuritype (TI-2116)

Description:	Types of URIs Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.601.1 enum (FI-21057)**	

	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Unique identifier for URI type
	2.3.601.2 moniker (FI-21059)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Moniker
	2.3.601.3 name (FI-21058)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Text display
Uniqueness:	No multicolumn uniqueness constraints	

2.3.602 typeonboardingregistrationstatus (TI-20955)

Description:	Table to store different status related to Cloud On-boarding. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.602.1 enum (FI-27606)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to define the status.
	2.3.602.2 moniker (FI-27608)	
	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	A moniker to identify the record.
	2.3.602.3 name (FI-27607)	
	Type:	string [30] (Unique, Not Modifiable)
	Remarks:	Name of the APNS status.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.603 typeoperator (TI-55)

Description:	operators used by GUI with Route Filter Details Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.603.1 enum (FI-361)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.603.2 moniker (FI-444)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.603.3 name (FI-362)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.604 typeoutboundcallrollover (TI-456)

Description:	Identifies behavior for features when MaxCalls is exceeded on a line and other Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.604.1 enum (FI-3419)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.604.2 moniker (FI-3421)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.604.3 name (FI-3420)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.605 typepacketcapturemode (TI-269)

Description:	Used to store the per-device basis setting to capture the signaling messages. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.605.1 enum (FI-1921)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.605.2 moniker (FI-1923)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record

	2.3.605.3 name (FI-1922)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.606 typeparam (TI-89)

Description:	parameter types for service configuration Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.606.1 enum (FI-363)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.606.2 moniker (FI-445)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.606.3 name (FI-364)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.607 typepartitionusage (TI-430)

Description:	Identifies Intercom vs. other types of partitions and calling search spaces Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.607.1 enum (FI-3248)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.607.2 moniker (FI-3250)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.607.3 name (FI-3249)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.608 typepattern (TI-326)

Description:	Pattern Types Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.608.1 enum (FI-2445)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.608.2 moniker (FI-2444)	
	Type:	string [100] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.608.3 name (FI-2443)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.609 typepatternhandlingflaginfo (TI-2605)

Description:	Defines allowed setting combinations of bitmapped flags based on integer look Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.609.1 description (FI-25723)**	
	Type:	string [254] (Not Modifiable, Null OK)
	Remarks:	For each record with an enum value resulting from zero or 1 records have NULL here.
	2.3.609.2 enum (FI-25720)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Default Value:	0
	Remarks:	Unique numeric surrogate primary key used as record ident
	2.3.609.3 moniker (FI-25721)	
	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	Unique, strictly formatted, string key for program / program
	2.3.609.4 name (FI-25722)	
	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	Unique User-Facing Name
Uniqueness:	No multicolumn uniqueness constraints	

2.3.610 typepatternprecedence (TI-198)

Description:	MLPP Precedence level Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.610.1 enum (FI-1282)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record

2.3.610.2 moniker (FI-1283)	
Type:	string [50] (Not Modifiable)
Default Value:	EMPTY
Remarks:	A sort name to identify the record
2.3.610.3 name (FI-1284)	
Type:	string [100] (Not Modifiable)
2.3.610.4 precedencelevel (FI-2338)	
Type:	long (Null OK)
Default Value:	NULL
Uniqueness:	No multicolumn uniqueness constraints

2.3.611 typepatternrouteclass (TI-606)

Description:	Route Class Setting Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.611.1 enum (FI-3931)**
Type:	enum (Unique, Indexed, Not Modifiable)
Remarks:	A number to identify the record
2.3.611.2 moniker (FI-3933)	
Type:	string [50] (Not Modifiable)
Remarks:	A moniker to identify the record
2.3.611.3 name (FI-3932)	
Type:	string [50] (Not Modifiable)
Default Value:	EMPTY
Remarks:	A name to identify the record
Uniqueness:	No multicolumn uniqueness constraints

2.3.612 typepatternusage (TI-93)

Description:	type of pattern in NumPlan Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.612.1 allowlocaladministration (FI-25658)**
Type:	bool
Default Value:	FALSE
Remarks:	Indicates that patterns with this marking may be provisione LEARNED patterns imported to the dial plan via some mecha
2.3.612.2 enum (FI-367)	
Type:	enum (Unique, Indexed, Not Modifiable)

	Remarks:	A number to identify the record
	2.3.612.3 isusedbydigitanalysis (FI-25657)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Indicates that patterns with this marking are included in tho and should be included in route reporting.
	2.3.612.4 moniker (FI-446)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.612.5 name (FI-368)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.613 typepersonalphonenumber (TI-247)

Description:	categorizes as fax, mobile etc. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.613.1 enum (FI-1707)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.613.2 moniker (FI-1709)
	Type: string [128] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.613.3 name (FI-1708)
	Type: string [50] (Unique, Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.614 typephonecategory (TI-1110)

Description:	List of telephone catagories Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.614.1 enum (FI-10244)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.614.2 moniker (FI-10246)
	Type: string [100] (Not Modifiable)

	Remarks:	A moniker to identify the record
	2.3.614.3 name (FI-10245)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A short name to identify the record
Uniqueness:	No multicolumn uniqueness constraints	

2.3.615 typephonefeature (TI-1064)

Description:	CUBA: This table will store the information about the fields for the usage profile Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.615.1 cubadefaultval (FI-5899)**	
	Type:	string [50] (Not Modifiable, Null OK)
	Default Value:	EMPTY
	Remarks:	Default value for the XML tag
	2.3.615.2 enum (FI-5896)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.615.3 moniker (FI-5898)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.615.4 name (FI-5897)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.616 typephonefeaturecubaproductmap (TI-1065)

Description:	CUBA: This table will store the mapping between default values and productspe Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.616.1 enum (FI-5892)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Unique identifier for the record
	2.3.616.2 fkcubaproductsupport (FI-5893)	
	Type:	enum (Indexed, Not Modifiable)
	Remarks:	reference to cubaproductsupport
	2.3.616.3 productxmltag (FI-5895)	
	Type:	string [200] (Not Modifiable)
	Remarks:	Keep the XML tag specific to product

	2.3.616.4 tkphonefeature (FI-5894)	
	Type:	enum (Indexed, Not Modifiable)
	Remarks:	Reference to phone feature
Uniqueness:	No multicolumn uniqueness constraints	

2.3.617 typephonepersonalization (TI-462)

Description:	Phone Personalization Settings Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.617.1 enum (FI-3453)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.617.2 moniker (FI-3455)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	2.3.617.3 name (FI-3454)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.618 typephoneservice (TI-487)

Description:	IP Phone Service types: Standard IP Phone Service, Directories, Messages Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.618.1 enum (FI-3615)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.618.2 moniker (FI-3616)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.618.3 name (FI-3617)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.619 typephoneservicecategory (TI-489)

Description:	Type of Service:XML Service=0,Java MIDlet=1 Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.619.1 enum (FI-3633)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.619.2 moniker (FI-3634)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.619.3 name (FI-3635)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.620 typephoneservicedisplay (TI-488)

Description:	Display setting for IP Phone Services: Internal, External URL, Both, Default Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.620.1 enum (FI-3618)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.620.2 moniker (FI-3619)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	Rule (RFI-189):	Type: Inter-field Condition and Constraint
		Test Condition: tkPhoneServiceCategory=1
		Constraint: (Vendor <> '')
		Remarks: Vendor is required for Java MIDlet service.
	2.3.620.3 name (FI-3620)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.621 typephonetemplateusage (TI-168)

Description:	define what PhoneTemplate is used for - traditional phone or a type of addon m Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.621.1 enum (FI-982)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record

	2.3.621.2 moniker (FI-984)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.621.3 name (FI-983)	
	Type:	string [100] (Not Modifiable)
	2.3.621.4 tkmodel (FI-994)	
	Type:	enum (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.622 typepickupnotification (TI-419)

Description:	Defines the different Notification options available with Pickup Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.622.1 enum (FI-3220)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.622.2 moniker (FI-3221)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.622.3 name (FI-3222)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.623 typepipesize (TI-591)

Description:	CUBA: To store the different kind of pipe sizes. Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.623.1 enum (FI-6146)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.623.2 moniker (FI-6148)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.623.3 name (FI-6147)	
	Type:	string [100] (Not Modifiable)

	Remarks:	Name of the typePipeSize
	2.3.623.4 valueinkbits (FI-6149)	
	Type:	long (Not Modifiable)
	Remarks:	Kbits value for the pipesize
Uniqueness:	No multicolumn uniqueness constraints	

2.3.624 typeplaceholdertag (TI-1120)

Description:	List of the place holder for Tags Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.624.1 description (FI-6354)**	
	Type:	string [512]
	Default Value:	EMPTY
	Remarks:	Description of the tag usage for each defined tag
	2.3.624.2 enum (FI-6351)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the TypePlaceHolderTag record
	2.3.624.3 iconfile (FI-6356)	
	Type:	string [100] (Not Modifiable)
	Remarks:	Icon File Name of the Place Holder Tag.
	2.3.624.4 moniker (FI-6353)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A moniker to identify the record
	2.3.624.5 name (FI-6352)	
	Type:	string [25] (Not Modifiable)
	Remarks:	Name of the Place Holder Tag
	2.3.624.6 tag (FI-6355)	
	Type:	string [25] (Not Modifiable)
	Remarks:	Tag of the Place Holder Tag. It starts and ends with a #
Uniqueness:	No multicolumn uniqueness constraints	

2.3.625 typeplaceholdertagfieldinfomap (TI-1121)

Description:	List of mapping between a Place Holder Tag and field number of its applicable t Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.625.1 enum (FI-6357)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the TypePlaceHolderTagFieldInfoMap re

	2.3.625.2 tkfieldinfo_applicable (FI-6358)
	Type: enum (Not Modifiable)
	Remarks: Field number of a table.column whose value can be generated
	2.3.625.3 tkplaceholdertag (FI-6359)
	Type: enum (Not Modifiable)
	Remarks: Reference to TypePlaceHolderTag
Uniqueness:	No multicolumn uniqueness constraints

2.3.626 typepluginusage (TI-123)

Description:	Whether a plugin record is for the menu or is an application. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.626.1 enum (FI-703)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.626.2 moniker (FI-704)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.626.3 name (FI-705)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.627 typeportaluri (TI-2614)

Description:	Relative URI paths to Self-Care Portal. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.627.1 enum (FI-25778)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: Unique identifier
	2.3.627.2 istoplevel (FI-25782)
	Type: bool
	Default Value: FALSE
	Remarks: When true, the URI is the entry point for the self-care portal
	2.3.627.3 moniker (FI-25780)
	Type: string [50] (Unique, Not Modifiable)
	Remarks: Moniker
	2.3.627.4 name (FI-25779)

	Type:	string [50] (Not Modifiable)
	Remarks:	Name of the self-care portal page.
	2.3.627.5 uri (FI-25781)	
	Type:	string [255] (Not Modifiable)
	Remarks:	Relative URI for self-care portal.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.628 typepreemption (TI-199)

Description:	Type of preemption behavior or tone (for MLPP) Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.628.1 enum (FI-1285)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.628.2 moniker (FI-1287)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.628.3 name (FI-1286)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.629 typepreferredmediasource (TI-2108)

Description:	List of media sources for recording. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.629.1 enum (FI-21028)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record.
	2.3.629.2 moniker (FI-21030)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the record.
	2.3.629.3 name (FI-21029)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Name of the location state.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.630 typepresentationbit (TI-56)

Description:	Presentaton bit for access ports Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.630.1 enum (FI-371)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.630.2 moniker (FI-447)** Type: string [50] (Not Modifiable) Default Value: EMPTY Remarks: A sort name to identify the record **2.3.630.3 name (FI-372)** Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.631 typeprichanie (TI-57)

Description:	Digital Access Pri channel IE values Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.631.1 enum (FI-373)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.631.2 moniker (FI-448)** Type: string [50] (Not Modifiable) Default Value: EMPTY Remarks: A sort name to identify the record **2.3.631.3 name (FI-374)** Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.632 typepriofnumber (TI-95)

Description:	null Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.632.1 enum (FI-376)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.632.2 moniker (FI-449)**

	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.632.3 name (FI-377)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.633 typepriprotocol (TI-58)

Description:	supported Primary Rate protocols Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.633.1 enum (FI-378)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.633.2 isqsig (FI-1907)	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	2.3.633.3 moniker (FI-450)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.633.4 name (FI-379)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.634 typeprocessnoderole (TI-1141)

Description:	Types of server roles within a cluster: 1 = Voice (default) and 2 = IM and Presenc Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.634.1 enum (FI-10422)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the TypeProcessNodeRole record
	2.3.634.2 moniker (FI-10424)	
	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	A moniker to identify the record
	2.3.634.3 name (FI-10423)	
	Type:	string [30] (Unique, Not Modifiable)
	Remarks:	Name of the ProcessNode Role
Uniqueness:	No multicolumn uniqueness constraints	

2.3.635 typeproduct (TI-117)

Description:	complete list of products for combo boxes Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.635.1 devicenameformat (FI-1016)**	
	Type:	string [255] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	Use regular expression (up to 255 characters) to define format
	2.3.635.2 devicenamestring (FI-1025)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	2.3.635.3 enum (FI-650)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.635.4 isinstalleddefault (FI-1019)	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	Remarks:	Is this product included in a default installation
	2.3.635.5 maxports (FI-654)	
	Type:	long (Not Modifiable)
	2.3.635.6 moniker (FI-652)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.635.7 name (FI-651)	
	Type:	string [100] (Not Modifiable)

	2.3.635.8 showindropdown (FI-663)	
	Type:	bool (Not Modifiable)
	2.3.635.9 tkmodel (FI-653)	
	Type:	enum (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.636 typeproductconfig (TI-118)

Description:	list of configurable attributes used with ProductCapabilities Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.636.1 enum (FI-655)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.636.2 moniker (FI-657)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.636.3 name (FI-656)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.637 typeprotocolside (TI-59)

Description:	user/network values Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.637.1 enum (FI-380)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.637.2 moniker (FI-451)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.637.3 name (FI-381)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.638 typeprovider (TI-1047)

Description:	CUBA: This table will contains the information about the different type of provi Is not replicated. Records may be modified only by installation and/or DB trigge
Fields:	**2.3.638.1 enum (FI-6195)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: unique identifier for typeprovider
	2.3.638.2 moniker (FI-6197)
	Type: string [50] (Unique, Indexed, Not Modifiable)
	Remarks: Moniker for typeprovider
	2.3.638.3 name (FI-6196)
	Type: string [50] (Unique, Indexed, Not Modifiable)
	Remarks: Name for the typeprovider
Uniqueness:	No multicolumn uniqueness constraints

2.3.639 typepurpose (TI-21072)

Description:	Purpose of the key Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.639.1 description (FI-28390)**
	Type: string [26] (Not Modifiable)
	Remarks: Localized string to define the purpose of the list item
	2.3.639.2 enum (FI-28387)
	Type: enum (Unique, Not Modifiable)
	Remarks: A number to identify the list item
	2.3.639.3 moniker (FI-28389)
	Type: string [29] (Unique, Not Modifiable)
	Remarks: A globally unique programmatic name to identify the list item
	2.3.639.4 name (FI-28388)
	Type: string [17] (Not Modifiable)
	Remarks: Localized string displayed to users to identify list item
Uniqueness:	No multicolumn uniqueness constraints

2.3.640 typeqsig (TI-211)

Description:	Describes what type of devices are in a particular route list or route group. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.640.1 enum (FI-1403)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record

	2.3.640.2 moniker (FI-1405)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.640.3 name (FI-1404)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.641 typeqsigvariant (TI-495)

Description:	For Qsig Variant Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.641.1 enum (FI-3760)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record.
	2.3.641.2 moniker (FI-3762)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.641.3 name (FI-3761)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.642 typerecordingflag (TI-431)

Description:	Automatic Call Recording Enabled, Application Invoked Call Recording Enabled Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.642.1 enum (FI-3266)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.642.2 moniker (FI-3268)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.642.3 name (FI-3267)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.643 typerefreshtoken (TI-21061)

Description:	Table to store type of token Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.643.1 enum (FI-28326)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.643.2 moniker (FI-28328)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A short name to identify the record
	2.3.643.3 name (FI-28327)
	Type: string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.644 typerelatedfieldinfo (TI-335)

Description:	Charlie will fill this in Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.644.1 checkconstraint (FI-2502)**
	Type: string [255]
	Default Value: EMPTY
	2.3.644.2 conditionalvalue (FI-2495)
	Type: string [100] (Null OK)
	2.3.644.3 defaultvalue (FI-2498)
	Type: string [50] (Null OK)
	Default Value: EMPTY
	2.3.644.4 dntype (FI-2503)
	Type: long (Null OK)
	2.3.644.5 enum (FI-2491)
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.644.6 involvedfields (FI-2493)
	Type: string [255]
	Default Value: EMPTY
	2.3.644.7 length (FI-2497)
	Type: long (Null OK)

2.3.644.8 notmodifiable (FI-2500)	
Type:	bool
2.3.644.9 optype (FI-2505)	
Type:	long (Null OK)
2.3.644.10 remarks (FI-2504)	
Type:	memo
Default Value:	EMPTY
2.3.644.11 tkfieldinfo_conditional (FI-2494)	
Type:	enum (Null OK)
2.3.644.12 tkfieldinfo_enforcedon (FI-2496)	
Type:	enum (Null OK)
2.3.644.13 tknullrestriction (FI-2499)	
Type:	enum (Null OK)
2.3.644.14 tktableinfo (FI-2492)	
Type:	enum
2.3.644.15 validation (FI-2501)	
Type:	string [255]
Default Value:	EMPTY
Uniqueness:	No multicolumn uniqueness constraints

2.3.645 typereleasecausevalue (TI-197)

Description:	List of allowable cause value for when a pattern is blocked. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.645.1 enum (FI-1288)**
Type:	enum (Unique, Indexed, Not Modifiable)
Remarks:	A number to identify the record
2.3.645.2 moniker (FI-1290)	
Type:	string [50] (Not Modifiable)
Default Value:	EMPTY
Remarks:	A sort name to identify the record
2.3.645.3 name (FI-1289)	
Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.646 typeremotedestinationusage (TI-2615)

Description:	

	This table holds the possible RemoteDestination usages and the field on the Re association for that usage type. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.646.1 enum (FI-25786)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: Unique identifier
	2.3.646.2 moniker (FI-25788)
	Type: string [50] (Unique, Not Modifiable)
	Remarks: Moniker
	2.3.646.3 name (FI-25787)
	Type: string [50] (Not Modifiable)
	Remarks: Display name of the Remote Destination Usage type.
	2.3.646.4 tkfieldinfo (FI-25789)
	Type: enum (Not Modifiable)
	Remarks: Field used in the Remote Destination table for this usage typ
Uniqueness:	No multicolumn uniqueness constraints

2.3.647 typeremoteobject (TI-2144)

Description:	Types of objects replicated into the cluster from other clusters Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.647.1 enum (FI-21214)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: Unique identifier
	2.3.647.2 moniker (FI-21216)
	Type: string [50] (Not Modifiable)
	Remarks: Moniker
	2.3.647.3 name (FI-21215)
	Type: string [50] (Not Modifiable)
	Remarks: Name for the Remote Object type
Uniqueness:	No multicolumn uniqueness constraints

2.3.648 typereplicationstatus (TI-1143)

Description:	List of states that replication setup (and repair) goes through Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.648.1 enum (FI-10429)**
	Type: enum (Unique, Indexed, Not Modifiable)

	Remarks:	A number to identify the TypeReplicationStatus record
	2.3.648.2 moniker (FI-10431)	
	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	A moniker to identify the record
	2.3.648.3 name (FI-10430)	
	Type:	string [30] (Unique, Not Modifiable)
	Remarks:	Name of the Replication Status
Uniqueness:	No multicolumn uniqueness constraints	

2.3.649 typereset (TI-254)

Description:	Having soft and hard reset types Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.649.1 enum (FI-1785)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.649.2 moniker (FI-1786)	
	Type:	string [128] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.649.3 name (FI-1806)	
	Type:	string [128] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.650 typeresethandshake (TI-406)

Description:	Defines different types of handshake between tftp and ccm for devicereset Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.650.1 enum (FI-3022)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.650.2 moniker (FI-3024)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.650.3 name (FI-3023)	
	Type:	string [100] (Not Modifiable)

Uniqueness:	No multicolumn uniqueness constraints

2.3.651 typeresource (TI-235)

Description:	Resource is an entity that have action performed on them. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.651.1 description (FI-3740)**
	Type: string [500] (Not Modifiable)
	Default Value: EMPTY
	Remarks: Description of resource types used for access privileges (user
	2.3.651.2 enum (FI-1672)
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.651.3 iktyperesource_parent (FI-28330)
	Type: enum (Cascade Delete, Not Modifiable, Null OK)
	Default Value: NULL
	Remarks: gives the parent's pkid for the subresources
	2.3.651.4 moniker (FI-1674)
	Type: string [128] (Unique, Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.651.5 name (FI-1673)
	Type: string [128] (Not Modifiable)
	2.3.651.6 prefix (FI-2003)
	Type: string [50]
	Default Value: EMPTY
	Remarks: Strut action prefixes for a resource.
	2.3.651.7 tkapplication (FI-1814)
	Type: enum (Not Modifiable, Null OK)
	Default Value: NULL
	2.3.651.8 tkinputguiwidget (FI-28349)
	Type: enum (Cascade Delete, Not Modifiable, Null OK)
	Default Value: NULL
	Remarks: gives input GUI widget type (applies to subresource only)
Uniqueness:	No multicolumn uniqueness constraints

2.3.652 typeresourceaction (TI-236)

Description:	Actions and references to resources. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.652.1 enum (FI-1675)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.652.2 moniker (FI-1677)
	Type: string [128] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.652.3 name (FI-1676)
	Type: string [128] (Not Modifiable)
	2.3.652.4 tkbitpos (FI-1679)
	Type: enum (Not Modifiable)
	2.3.652.5 tkresource (FI-1678)
	Type: enum (Not Modifiable)
Uniqueness:	moniker + tkresource is unique. (MFI-39) tkbitpos + tkresource is unique. (MFI-40)

2.3.653 typerevertpriority (TI-425)

Description:	Use for the priority for incoming call and hold reversion call Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.653.1 enum (FI-3223)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.653.2 moniker (FI-3224)
	Type: string [50] (Unique, Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.653.3 name (FI-3225)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.654 typeringsetting (TI-186)

Description:	Type of different ring setting for normal ringer, flash and consecutive call ringe Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.654.1 enum (FI-1131)**

	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.654.2 islinecompatible (FI-1134)	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	Remarks:	Whether this enum can be used as line setting for device or no
	2.3.654.3 moniker (FI-1133)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.654.4 name (FI-1132)	
	Type:	string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.655 typerisclass (TI-173)

Description:	Table of risc mananaged class of device Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.655.1 enum (FI-1052)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.655.2 moniker (FI-1054)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.655.3 name (FI-1053)	
	Type:	string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.656 typerisstatus (TI-282)

Description:	Lists Ris Status Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.656.1 enum (FI-1988)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.656.2 moniker (FI-1990)	
	Type:	string [50] (Not Modifiable)

	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.656.3 name (FI-1989)	
	Type:	string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.657 typeroaminguserstatus (TI-21022)

Description:	tri-status values (Logged In, Logged Out, Logged Out through ILS) Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.657.1 enum (FI-28083)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.657.2 moniker (FI-28085)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.657.3 name (FI-28084)	
	Type:	string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.658 typeroutingdatabasecachetimer (TI-2135)

Description:	This table holds the value for the time duration in hours to retain the informat the cache Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.658.1 enum (FI-21178)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.658.2 moniker (FI-21180)	
	Type:	string [100] (Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.658.3 name (FI-21179)	
	Type:	string [30] (Not Modifiable)
	Remarks:	Name used to identify an cache timer
Uniqueness:	No multicolumn uniqueness constraints	

2.3.659 typersvpoversip (TI-486)

Description:	Define RSVP over SIP policy Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.659.1 enum (FI-3637)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.659.2 moniker (FI-3639)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.659.3 name (FI-3638)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.660 typertmtreportingservice (TI-510)

Description:	The types of RTMT Reporting Services Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.660.1 enum (FI-3853)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.660.2 moniker (FI-3855)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.660.3 name (FI-3854)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.661 typerule (TI-395)

Description:	Types of database Rules implemented in triggers (triggering event in paratheses Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.661.1 description (FI-2951)**
	Type: string [256] (Not Modifiable)
	2.3.661.2 enum (FI-2949)
	Type: enum (Not Modifiable)

	Remarks:	A number to identify the record
	2.3.661.3 name (FI-2950)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.662 typeruleinfo (TI-396)

Description:	The database rules for this database, usually implemented in triggers on one or Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.662.1 description (FI-2955)**
	Type: string [4096] (Not Modifiable, Null OK)
	2.3.662.2 enum (FI-2952)
	Type: enum (Not Modifiable)
	Remarks: A number to identify the record
	2.3.662.3 errormessage (FI-2957)
	Type: string [4096] (Not Modifiable, Null OK)
	2.3.662.4 implemented (FI-2959)
	Type: bool (Not Modifiable)
	Default Value: FALSE
	2.3.662.5 remedy (FI-2958)
	Type: string [4096] (Not Modifiable, Null OK)
	2.3.662.6 rulename (FI-2954)
	Type: string [100] (Not Modifiable)
	2.3.662.7 testcondition (FI-2956)
	Type: string [4096] (Not Modifiable, Null OK)
	2.3.662.8 tkrule (FI-2953)
	Type: long (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.663 typesafservice (TI-503)

Description:	The types of SAF services that can be run on the system Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.663.1 enum (FI-3800)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.663.2 moniker (FI-3802)
	Type: string [50] (Not Modifiable)

	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.663.3 name (FI-3801)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.664 typeschciscotacdestination (TI-531)

Description:	Used by Smart Call Home application to choose Cisco TAC Destination by HTTPS Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.664.1 description (FI-9903)**	
	Type:	string [255] (Null OK)
	Default Value:	EMPTY
	2.3.664.2 destination (FI-9904)	
	Type:	string [255] (Null OK)
	Default Value:	EMPTY
	2.3.664.3 enum (FI-9900)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.664.4 moniker (FI-9902)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.664.5 name (FI-9901)	
	Type:	string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.665 typescheduleunit (TI-296)

Description:	Used to determine a scheduling unit of time Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.665.1 displayname (FI-2075)**	
	Type:	string [128] (Not Modifiable)
	2.3.665.2 enum (FI-2072)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.665.3 moniker (FI-2073)	
	Type:	string [50] (Not Modifiable)

	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.665.4 name (FI-2074)	
	Type:	string [128] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.666 typesdpattributehandling (TI-2112)

Description:	Handling Type of a SDP attribute Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.666.1 enum (FI-21042)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Unique identifier for TypeSDPAttributeHandling.
	2.3.666.2 moniker (FI-21044)	
	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	Moniker for TypeSDPAttributeHandling record.
	2.3.666.3 name (FI-21043)	
	Type:	string [25] (Unique, Indexed, Not Modifiable)
	Remarks:	Name of Handling Type of a SDP attribute.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.667 typesecuritypolicy (TI-327)

Description:	Security Policy Types Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.667.1 enum (FI-2446)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.667.2 moniker (FI-2447)	
	Type:	string [100] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.667.3 name (FI-2448)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.668 typeserversecuritymode (TI-643)

Description:	Used for specifying Server Security Mode Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.668.1 enum (FI-5224)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.668.2 moniker (FI-5269)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.668.3 name (FI-5270)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.669 typeservice (TI-90)

Description:	types of Cisco voice processes Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.669.1 canbedisabled (FI-1200)**
	Type: bool (Not Modifiable)
	Default Value: TRUE
	2.3.669.2 dbuser (FI-3293)
	Type: string [30] (Unique, Not Modifiable)
	Default Value: EMPTY
	Remarks: Database user for process.
	2.3.669.3 devicenamemonitorflag (FI-916)
	Type: bool (Not Modifiable)
	2.3.669.4 devicetypemonitorflag (FI-917)
	Type: bool (Not Modifiable)
	2.3.669.5 enable (FI-922)
	Type: bool (Not Modifiable)
	2.3.669.6 enabledbydefault (FI-1183)
	Type: bool (Not Modifiable)
	Default Value: FALSE
	2.3.669.7 enum (FI-382)
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.669.8 filename (FI-910)

Type:	string [100] (Not Modifiable)
Default Value:	EMPTY

2.3.669.9 filetraceflag (FI-920)

Type:	bool (Not Modifiable)

2.3.669.10 includenondevicetraces (FI-921)

Type:	bool (Not Modifiable)

2.3.669.11 log4jpackage (FI-2081)

Type:	string [100] (Not Modifiable)
Default Value:	EMPTY

2.3.669.12 maxfilesize (FI-2049)

Type:	long (Not Modifiable)
Default Value:	1
Remarks:	Created during installation.

2.3.669.13 maxnumservers (FI-1975)

Type:	long (Not Modifiable)
Default Value:	2

2.3.669.14 moniker (FI-428)

Type:	string [50] (Indexed, Not Modifiable)
Default Value:	EMPTY
Remarks:	A sort name to identify the record

2.3.669.15 name (FI-383)

Type:	string [100] (Not Modifiable)

2.3.669.16 nameforcontrol (FI-697)

Type:	string [50] (Not Modifiable)
Default Value:	EMPTY

2.3.669.17 numfiles (FI-911)

Type:	long (Not Modifiable)

2.3.669.18 numlines (FI-912)

Type:	long (Not Modifiable)

2.3.669.19 numminutes (FI-913)

Type:	long (Not Modifiable)
Remarks:	Trace configuartion option. Maximum minutes of data stored

2.3.669.20 outputdebugstringflag (FI-918)

Type:	bool (Not Modifiable)
Remarks:	Trace configuartion option. Cisco engineers use this setting

2.3.669.21 pathname (FI-26775)

Type:	string [30] (Not Modifiable)

Default Value:	EMPTY
Remarks:	Service Parameter Rule Path Name.
2.3.669.22 processname (FI-3294)	
Type:	string [30] (Not Modifiable)
Default Value:	EMPTY
Remarks:	Process name that uses Database.
2.3.669.23 productmask (FI-3295)	
Type:	long (Not Modifiable)
Default Value:	1
Remarks:	Bitmask of products to which this service applies (CCM, Unity,
2.3.669.24 servername (FI-909)	
Type:	string [100] (Not Modifiable)
Default Value:	EMPTY
2.3.669.25 supportalarm (FI-1127)	
Type:	bool (Not Modifiable)
Default Value:	FALSE
2.3.669.26 supportsditrace (FI-1125)	
Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	indicator for whether the service support SDI trace
2.3.669.27 supportsdltrace (FI-1126)	
Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	indicator for whether the service support SDL trace
2.3.669.28 supportserviceparams (FI-1182)	
Type:	bool (Not Modifiable)
Default Value:	TRUE
2.3.669.29 supportslog4jtrace (FI-2050)	
Type:	bool (Not Modifiable)
Default Value:	FALSE
Remarks:	Created during installation.
2.3.669.30 tkservicecategory (FI-1124)	
Type:	enum (Not Modifiable)
Default Value:	0
2.3.669.31 tkservicegrouping (FI-1973)	
Type:	enum (Not Modifiable)
Default Value:	0

	Remarks:	controls grouping of display
	2.3.669.32 tkservicerestriction (FI-1974)	
	Type:	enum (Not Modifiable)
	Default Value:	0
	Remarks:	controls if number of servers can be activated
	2.3.669.33 tktracelevelgroups (FI-2059)	
	Type:	enum (Not Modifiable)
	Default Value:	0
	2.3.669.34 tracelevel (FI-915)	
	Type:	long (Not Modifiable)
	2.3.669.35 tracelevelcategory (FI-2048)	
	Type:	long (Not Modifiable)
	Default Value:	0
	Remarks:	if standard set true during installation.
	2.3.669.36 tracename (FI-1219)	
	Type:	string [10] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	short service name used for trace log
	2.3.669.37 usercategories (FI-914)	
	Type:	long (Not Modifiable)
	2.3.669.38 usexml (FI-919)	
	Type:	bool (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.670 typeservicecategory (TI-187)		
Description:	list of servcie category Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.670.1 enum (FI-1135)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.670.2 moniker (FI-1137)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.670.3 name (FI-1136)	
	Type:	string [50] (Not Modifiable)

Uniqueness:	No multicolumn uniqueness constraints

2.3.671 typeservicegrouping (TI-280)

Description:	list of goups of servcies Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.671.1 enum (FI-1978)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.671.2 moniker (FI-1977)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.671.3 name (FI-1976)
	Type: string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.672 typeserviceresriction (TI-281)

Description:	Is number of servers servcie can be activated restricted Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.672.1 enum (FI-1982)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.672.2 moniker (FI-1981)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.672.3 name (FI-1980)
	Type: string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.673 typesilencesuppressionthreshold (TI-60)

Description:	allowed silence suppression thresholds in dB Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.673.1 enum (FI-384)**
	Type: enum (Unique, Indexed, Not Modifiable)

	Remarks:	A number to identify the record
	2.3.673.2 moniker (FI-452)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.673.3 name (FI-385)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.674 typesipassertedtype (TI-467)

Description:	Options: Default=0, PAI=1, PPI=2 Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.674.1 enum (FI-3490)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.674.2 moniker (FI-3492)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.674.3 name (FI-3491)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.675 typesipbandwidthmodifier (TI-1045)

Description:	The TypeSIPBandwidthModifiers table adds support to SIP session level bandwi Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.675.1 enum (FI-9851)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.675.2 moniker (FI-9853)	
	Type:	string [50] (Unique, Indexed, Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.675.3 name (FI-9852)	
	Type:	string [50] (Unique, Indexed, Not Modifiable)
	Remarks:	Name of the Bandwidth MOdifier type.

Uniqueness:	No multicolumn uniqueness constraints

2.3.676 typesipcodec (TI-205)

Description:	used for SIP Trunk codecs Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.676.1 enum (FI-1293)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.676.2 moniker (FI-1292)** Type: string [50] (Not Modifiable) Default Value: EMPTY Remarks: A sort name to identify the record **2.3.676.3 name (FI-1291)** Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.677 typesipidentityblend (TI-1062)

Description:	Options for what information to include in SIP connected party identity headers Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.677.1 enum (FI-9971)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: unique identifier for TypeSIPIdentityBlend **2.3.677.2 moniker (FI-9973)** Type: string [50] (Not Modifiable) Remarks: Moniker for TypeSIPIdentityBlend **2.3.677.3 name (FI-9972)** Type: string [80] (Not Modifiable) Remarks: Name of the SIP identity blend option
Uniqueness:	No multicolumn uniqueness constraints

2.3.678 typesipprivacy (TI-466)

Description:	Options: Default=0, None=1, ID=2, ID Critical=6 Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.678.1 enum (FI-3486)** Type: enum (Unique, Indexed, Not Modifiable)

	Remarks:	A number to identify the record
	2.3.678.2 moniker (FI-3488)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.678.3 name (FI-3487)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.679 typesiprel1xxoptions (TI-530)

Description:	Define Rel1XX Options for SIP profile Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.679.1 enum (FI-3898)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.679.2 moniker (FI-3900)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.679.3 name (FI-3899)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.680 typesipreroute (TI-480)

Description:	Type of rerouting information used for calls over SIP trunks Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.680.1 enum (FI-3574)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.680.2 moniker (FI-3576)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.680.3 name (FI-3575)	
	Type:	string [100] (Not Modifiable)

Uniqueness:	No multicolumn uniqueness constraints

2.3.681 typesipscripterrorhandling (TI-537)

Description:	Type values for SIP Normalization script error handling Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.681.1 enum (FI-6055)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the TypeSIPScriptErrorHandling record
	2.3.681.2 isavailableselectionforresourceerror (FI-6059)
	Type: bool (Not Modifiable)
	Remarks: To check if this particular TypeSIPScriptErrorHandling entry
	2.3.681.3 isdefaultforresourceerror (FI-6060)
	Type: bool (Not Modifiable)
	Remarks: To check if this particular TypeSIPScriptErrorHandling entry
	2.3.681.4 isdefaultforruntimeerror (FI-6058)
	Type: bool (Not Modifiable)
	Remarks: To check if this particular TypeSIPScriptErrorHandling entry
	2.3.681.5 moniker (FI-6057)
	Type: string [50] (Not Modifiable)
	Remarks: A moniker to identify the TypeSIPScriptErrorHandling record
	2.3.681.6 name (FI-6056)
	Type: string [50] (Not Modifiable)
	Remarks: A name to identify the TypeSIPScriptErrorHandling record
Uniqueness:	No multicolumn uniqueness constraints

2.3.682 typesipsessionrefreshmethod (TI-2105)

Description:	Options for SIP method for session refresh Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.682.1 enum (FI-21006)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: Unique identifier for TypeSipSessionRefreshMethod.
	2.3.682.2 moniker (FI-21008)
	Type: string [50] (Not Modifiable)
	Remarks: Moniker for TypeSipSessionRefreshMethod record.
	2.3.682.3 name (FI-21007)
	Type: string [25] (Unique, Indexed, Not Modifiable)

	Remarks:	Name of SIP method for session refresh.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.683 typesiptrunkcalllegsecurity (TI-1042)

Description:	Options for Call Leg Security on a SIP Trunk when using sRTP Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.683.1 enum (FI-9825)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.683.2 moniker (FI-9827)	
	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	A moniker to identify the record
	2.3.683.3 name (FI-9826)	
	Type:	string [50] (Unique, Indexed, Not Modifiable)
	Remarks:	A name to identify the record
Uniqueness:	No multicolumn uniqueness constraints	

2.3.684 typesite (TI-576)

Description:	CUBA: Different type of sites like hub,internet,remote Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.684.1 enum (FI-6021)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.684.2 moniker (FI-6023)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.684.3 name (FI-6022)	
	Type:	string [100] (Not Modifiable)
	Remarks:	Name of the type of site
Uniqueness:	No multicolumn uniqueness constraints	

2.3.685 typeslmfeature (TI-2942)

Description:	Table to store entitlement tags Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.685.1 enum (FI-27546)**	
	Type:	enum (Unique, Not Modifiable)
	Remarks:	A number to identify the list item
	2.3.685.2 moniker (FI-27548)	
	Type:	string [100] (Unique, Not Modifiable)
	Remarks:	A globally unique programmatic name to identify the list item
	2.3.685.3 name (FI-27547)	
	Type:	string [100] (Not Modifiable)
	Remarks:	Localized string displayed to users to identify list item
	2.3.685.4 tag (FI-27549)	
	Type:	string [255] (Not Modifiable)
	Remarks:	Entitlement tag for a license type
	2.3.685.5 tklicensefeature (FI-27545)	
	Type:	enum (Not Modifiable, Null OK)
	Remarks:	Entitlement name.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.686 typeslmtransport (TI-21015)

Description:	Table to store transport types of the product instance to communicate with CSSI Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.686.1 description (FI-28019)**	
	Type:	string [85] (Not Modifiable)
	Remarks:	Localized string to define the purpose of the list item
	2.3.686.2 enum (FI-28016)	
	Type:	enum (Unique, Not Modifiable)
	Remarks:	A number to identify the list item
	2.3.686.3 moniker (FI-28018)	
	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	A globally unique programmatic name to identify the list item
	2.3.686.4 name (FI-28017)	
	Type:	string [30] (Not Modifiable)
	Remarks:	Localized string displayed to users to identify list item
Uniqueness:	No multicolumn uniqueness constraints	

2.3.687 typesnmpauthenticationprotocol (TI-2906)

Description:	Type to collect the various SNMP authentication protocols Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.687.1 enum (FI-27267)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: Unique identifer.
	2.3.687.2 moniker (FI-27269)
	Type: string [50] (Not Modifiable)
	Remarks: A sort name to identify the record.
	2.3.687.3 name (FI-27268)
	Type: string [50] (Not Modifiable)
	Remarks: Specifies the names of SNMPAuthenticationProtocol.
Uniqueness:	No multicolumn uniqueness constraints

2.3.688 typesnmpprivacyprotocol (TI-2905)

Description:	Type to collect the various SNMP privacy protocols Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.688.1 enum (FI-27270)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: Unique identifer.
	2.3.688.2 moniker (FI-27272)
	Type: string [50] (Not Modifiable)
	Remarks: A sort name to identify the record.
	2.3.688.3 name (FI-27271)
	Type: string [50] (Not Modifiable)
	Remarks: Specifies the names of SNMPPrivacyProtocol.
Uniqueness:	No multicolumn uniqueness constraints

2.3.689 typesnmpversion (TI-2908)

Description:	Type to collect the various version of SNMP Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.689.1 enum (FI-27276)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: Unique identifer.
	2.3.689.2 moniker (FI-27278)
	Type: string [50] (Not Modifiable)
	Remarks: A sort name to identify the record.

2.3.689.3 name (FI-27277)	
Type:	string [50] (Not Modifiable)
Remarks:	Specifies the names of SNMP version.
Uniqueness:	No multicolumn uniqueness constraints

2.3.690 typesoftkey (TI-188)

Description:	Softkey event for Sculpin Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.690.1 englishlabel (FI-1144)**
Type:	string [16] (Unique, Not Modifiable)
Default Value:	EMPTY
Remarks:	The English label for softkey, such as "Redial".
2.3.690.2 enum (FI-1141)	
Type:	enum (Unique, Indexed, Not Modifiable)
Remarks:	range of 1-255. This enum is actually a event ID, which is ass 65-255 for other application
2.3.690.3 helpid (FI-1160)	
Type:	long (Not Modifiable, Null OK)
Default Value:	NULL
Remarks:	help id for telecatser help text
2.3.690.4 mandatorymask (FI-1145)	
Type:	long (Not Modifiable)
Default Value:	0
Remarks:	Indicator for whether the softkey is required in certain call s
2.3.690.5 moniker (FI-1148)	
Type:	string [50] (Not Modifiable)
Default Value:	EMPTY
Remarks:	A sort name to identify the record
2.3.690.6 name (FI-1147)	
Type:	string [50] (Not Modifiable)
2.3.690.7 tag (FI-1143)	
Type:	string [0] (Not Modifiable)
Default Value:	EMPTY
Remarks:	This tag is used for localization application to look up the dis
2.3.690.8 tkservice (FI-1142)	
Type:	enum (Not Modifiable)
Default Value:	0

	2.3.690.9 validationmask (FI-1146)
	Type: long (Not Modifiable)
	Default Value: 0
	Remarks: Indicator for whether the softkey is valid in certain state
Uniqueness:	No multicolumn uniqueness constraints

2.3.691 typespa8800port (TI-1052)

Description:	CUBA: This table contains the information about ports in SPA8800 gateway Is not replicated. Records may be modified only by installation and/or DB trigge
Fields:	**2.3.691.1 enum (FI-6221)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: unique identifier for typeSPA8800Port
	2.3.691.2 ispstnconnection (FI-6226)
	Type: bool (Null OK)
	Default Value: FALSE
	Remarks: Indicates FXO port (True) or FXS port (False) of the typeSPA88
	2.3.691.3 mgcpport (FI-6224)
	Type: long
	Remarks: This will store the MGCP port number of the typeSPA8800Port
	2.3.691.4 moniker (FI-6223)
	Type: string [50] (Unique, Indexed, Not Modifiable)
	Remarks: Moniker for typeSPA8800Port
	2.3.691.5 name (FI-6222)
	Type: string [10] (Unique, Indexed, Not Modifiable)
	Remarks: Name for the typeSPA8800Port
	2.3.691.6 tcpport (FI-6225)
	Type: long
	Remarks: This will store the TCP port number of the typeSPA8800Port
Uniqueness:	No multicolumn uniqueness constraints

2.3.692 typesrstoption (TI-195)

Description:	List of SRST option supported by Cisco Phone and DB Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.692.1 enum (FI-1205)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record

	2.3.692.2 moniker (FI-1207)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.692.3 name (FI-1206)	
	Type:	string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.693 typessomode (TI-2619)

Description:	The possible single sign-on modes Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.693.1 enum (FI-25821)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Unique identifer
	2.3.693.2 moniker (FI-25823)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.693.3 name (FI-25822)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Specifies the Single Sign On mode
Uniqueness:	No multicolumn uniqueness constraints	

2.3.694 typestartdialprotocol (TI-114)

Description:	Immediate vs wink, etc. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.694.1 enum (FI-626)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.694.2 moniker (FI-628)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.694.3 name (FI-627)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.695 typestatus (TI-61)

Description:	tri-state values (on, off, default) Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.695.1 enum (FI-386)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.695.2 moniker (FI-453)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.695.3 name (FI-387)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.696 typestringformat (TI-2151)

Description:	Localized string format type. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.696.1 enum (FI-21244)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: Unique identifier
	2.3.696.2 moniker (FI-21246)
	Type: string [50] (Unique, Not Modifiable)
	Remarks: Moniker
	2.3.696.3 name (FI-21245)
	Type: string [50] (Not Modifiable)
	Remarks: Name of the string format type
Uniqueness:	No multicolumn uniqueness constraints

2.3.697 typestringformatrule (TI-2152)

Description:	Localized string format rule. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.697.1 enum (FI-21247)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: Unique identifier

	2.3.697.2 moniker (FI-21249)	
	Type:	string [50] (Unique, Not Modifiable)
	Remarks:	Moniker
	2.3.697.3 name (FI-21248)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Name of the string format rule
	2.3.697.4 ruleexpression (FI-21251)	
	Type:	string [255] (Not Modifiable)
	Remarks:	String format rule expression with replacement tokens.
	2.3.697.5 tkstringformat (FI-21250)	
	Type:	enum (Indexed, Not Modifiable)
	Remarks:	String format type with which this rule is associated.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.698 typesubclass (TI-392)		
Description:	CIA-309 to facilitate Servicability Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.698.1 enum (FI-2900)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.698.2 moniker (FI-2902)	
	Type:	string [100] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.698.3 name (FI-2901)	
	Type:	string [100] (Not Modifiable)
	2.3.698.4 tkclass (FI-2947)	
	Type:	enum (Not Modifiable)
	2.3.698.5 value (FI-2948)	
	Type:	enum (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.699 typesubpatternusage (TI-1075)		
Description:	CUBA: Creator of pattern in NumPlan Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.699.1 enum (FI-10102)**	

	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.699.2 moniker (FI-10104)	
	Type:	string [100] (Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.699.3 name (FI-10103)	
	Type:	string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.700 typesupportsfeature (TI-179)

Description:	The various features support by CM Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.700.1 description (FI-1198)**	
	Type:	string [1024] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	Describes the feature and any extra values it might require.
	2.3.700.2 enum (FI-1104)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.700.3 hasparameter (FI-1363)	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	Remarks:	Does this feature have a parameter that the user might enter?
	2.3.700.4 isgatewayfeature (FI-1365)	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	Remarks:	Is this a gateway feature?
	2.3.700.5 isphonefeature (FI-1364)	
	Type:	bool (Not Modifiable)
	Default Value:	FALSE
	Remarks:	Is this a phone feature?
	2.3.700.6 moniker (FI-1106)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.700.7 name (FI-1105)	

	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.701 typesyncstatus (TI-2907)

Description:	Type to collect the various status of the sync process to WLC or CPI Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.701.1 enum (FI-27273)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Unique identifer.
	2.3.701.2 moniker (FI-27275)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the record.
	2.3.701.3 name (FI-27274)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Specifies the names of WLC Sync Status.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.702 typesyslogmessage (TI-623)

Description:	Syslog Message Levels Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.702.1 enum (FI-5181)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.702.2 moniker (FI-5183)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A short name to identify the record
	2.3.702.3 name (FI-5182)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.703 typesystemfeature (TI-96)

Description:	null Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.703.1 enum (FI-375)**	

	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.703.2 moniker (FI-454)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.703.3 name (FI-390)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.704 typetableinfo (TI-265)

Description:	Table information (datadictionary in database) Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.704.1 checkconstraint (FI-1872)**	
	Type:	string [255] (Not Modifiable, Null OK)
	Default Value:	EMPTY
	Remarks:	Text that will be used to specifiy the rules for a column.(must
	2.3.704.2 convertcopy (FI-1984)	
	Type:	bool (Not Modifiable)
	Remarks:	true is talbe is to be copied during db conversion
	2.3.704.3 description (FI-1862)	
	Type:	string [255] (Not Modifiable, Null OK)
	Default Value:	EMPTY
	Remarks:	Best development descriptoin of table
	2.3.704.4 enum (FI-1860)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	Integer that enumerates tables
	2.3.704.5 excludechangenotifycheck (FI-1869)	
	Type:	bool (Not Modifiable)
	Remarks:	True if change notify is not used with this able
	2.3.704.6 hasdefaultrecords (FI-1866)	
	Type:	bool (Not Modifiable)
	Remarks:	True if recoreds for this table are found in datadictionary
	2.3.704.7 isreplicated (FI-1863)	
	Type:	bool (Not Modifiable)
	Remarks:	Shall this table be incoperated in to replication configuration

2.3.704.8 migrationnote (FI-1867)	
Type:	string [255] (Not Modifiable, Null OK)
Remarks:	Textual description of where this value is created from(table
2.3.704.9 notmodifiable (FI-1871)	
Type:	bool (Not Modifiable)
Remarks:	True if can not be modified by user (only modified by install
2.3.704.10 nouserinsert (FI-1870)	
Type:	bool (Not Modifiable)
Remarks:	True if can not be inserted by user (only inserted by install o
2.3.704.11 processconfigrelation (FI-2008)	
Type:	bool (Not Modifiable)
2.3.704.12 schemaowner (FI-4411)	
Type:	long
Default Value:	1
Migration Source:	Schema Owner
Remarks:	UCM 1 CDS 2 BOTH 3
2.3.704.13 tableguid (FI-2961)	
Type:	guid (Not Modifiable)
Default Value:	newid()
2.3.704.14 tablename (FI-1861)	
Type:	string [32] (Unique, Indexed, Not Modifiable)
Default Value:	EMPTY
Remarks:	Name of table
Uniqueness:	No multicolumn uniqueness constraints

2.3.705 typetaskstatus (TI-518)

Description:	Task Status Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.705.1 enum (FI-5165)**
Type:	enum (Unique, Indexed, Not Modifiable)
Remarks:	A number to identify the record
2.3.705.2 moniker (FI-5167)	
Type:	string [50] (Not Modifiable)
Default Value:	EMPTY
Remarks:	A sort name to identify the record
2.3.705.3 name (FI-5166)	

	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.706 typetelnetlevel (TI-397)

Description:	telnet enable level for 7960 and 7940 phones Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.706.1 enum (FI-2969)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.706.2 moniker (FI-2971)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.706.3 name (FI-2970)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.707 typeterminal (TI-139)

Description:	used for gatekeeper Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.707.1 enum (FI-779)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.707.2 moniker (FI-781)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.707.3 name (FI-780)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.708 typetimeofday (TI-311)

Description:	Used for Time Period Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.708.1 enum (FI-2153)**	

	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.708.2 moniker (FI-2154)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.708.3 name (FI-2152)	
	Type:	string [100] (Unique, Indexed, Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.709 typetimeschedulecategory (TI-477)

Description:	Type of Time Schedule Categories, regular or holiday/vacation schedule Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.709.1 enum (FI-3535)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.709.2 moniker (FI-3537)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.709.3 name (FI-3536)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.710 typetimezone (TI-62)

Description:	24 time zones Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.710.1 abbreviation (FI-3065)**	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	2.3.710.2 bias (FI-1223)	
	Type:	long (Not Modifiable, Null OK)
	Default Value:	NULL
	2.3.710.3 description (FI-396)	
	Type:	string [100] (Not Modifiable)
	Default Value:	EMPTY

	2.3.710.4 dstbias (FI-1227)	
	Type:	long (Not Modifiable, Null OK)
	Default Value:	NULL
	2.3.710.5 dstdate (FI-1226)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	2.3.710.6 enum (FI-394)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.710.7 legacyname (FI-3226)	
	Type:	string [100] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	the old timezone name before Olson
	2.3.710.8 moniker (FI-461)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.710.9 name (FI-395)	
	Type:	string [100] (Not Modifiable)
	2.3.710.10 stdbias (FI-1225)	
	Type:	long (Not Modifiable, Null OK)
	Default Value:	NULL
	2.3.710.11 stddate (FI-1224)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
Uniqueness:	No multicolumn uniqueness constraints	

2.3.711 typetracelevelgrouping (TI-295)	
Description:	Used to map which trace level to trace level groups Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.711.1 description (FI-2069)**
	Type: string [255] (Not Modifiable)
	Default Value: EMPTY
	2.3.711.2 enum (FI-2064)
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record

	2.3.711.3 moniker (FI-2065)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.711.4 name (FI-2066)	
	Type:	string [100] (Not Modifiable)
	2.3.711.5 tktracelevelgroups (FI-2068)	
	Type:	enum (Not Modifiable)
	Default Value:	0
	2.3.711.6 value (FI-2067)	
	Type:	long (Not Modifiable)
	Default Value:	0
Uniqueness:	No multicolumn uniqueness constraints	

2.3.712 typetracelevelgroups (TI-294)

Description:	Used to specify which trace level group will be used by service Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.712.1 enum (FI-2061)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.712.2 moniker (FI-2062)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.712.3 name (FI-2063)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.713 typetransport (TI-204)

Description:	used for SIP Trunk, has 2 values TCP or UDP Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.713.1 enum (FI-1294)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.713.2 moniker (FI-1295)	
	Type:	string [100] (Not Modifiable)

	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.713.3 name (FI-1296)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.714 typetrunk (TI-63)

Description:	trunk types for access devices Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.714.1 enum (FI-412)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.714.2 moniker (FI-456)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.714.3 name (FI-413)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.715 typetrunkdirection (TI-64)

Description:	direction for access ports Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.715.1 enum (FI-397)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.715.2 moniker (FI-457)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.715.3 name (FI-398)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.716 typetrunklevel (TI-65)

Description:	trunk application types Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.716.1 enum (FI-399)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.716.2 moniker (FI-458)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.716.3 name (FI-400)
	Type: string [100] (Not Modifiable)
	2.3.716.4 trunkapplicationdescription (FI-401)
	Type: string [100] (Not Modifiable)
	Default Value: EMPTY
Uniqueness:	No multicolumn uniqueness constraints

2.3.717 typetrunkpad (TI-66)

Description:	pad values for trunks in dB Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.717.1 enum (FI-402)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.717.2 moniker (FI-459)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.717.3 name (FI-403)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.718 typetrunkselectionorder (TI-67)

Description:	bottom-up, or top-down selection order Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.718.1 enum (FI-404)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record

	2.3.718.2 moniker (FI-460)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.718.3 name (FI-405)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.719 typetrunkservice (TI-526)

Description:	Types of Trunk Service Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.719.1 enum (FI-3875)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.719.2 moniker (FI-3877)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.719.3 name (FI-3876)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.720 typetrustreceivedidentity (TI-20965)

Description:	Options: Trust All (Default)=0, Trust PAI Only=1, Trust None=2 Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.720.1 enum (FI-27678)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.720.2 moniker (FI-27680)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.720.3 name (FI-27679)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.721 typetrustrole (TI-659)

Description:	Trust Verification Service Roles Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.721.1 enum (FI-5387)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.721.2 moniker (FI-5389)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A short name to identify record
	2.3.721.3 name (FI-5388)
	Type: string [100] (Not Modifiable)
	Remarks: Name
Uniqueness:	No multicolumn uniqueness constraints

2.3.722 typetruststatus (TI-21076)

Description:	Type table for trust status of phones Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.722.1 description (FI-28409)**
	Type: string [100] (Unique, Not Modifiable)
	Remarks: This field describes the reason of the ITL status values
	2.3.722.2 enum (FI-28407)
	Type: enum (Unique, Not Modifiable)
	Remarks: A number to identify the list item
	2.3.722.3 moniker (FI-28408)
	Type: string [50] (Unique, Not Modifiable)
	Remarks: ITL hash Trust status-UNKNOWN/MATCH/MISMATCH/NOT_IN
Uniqueness:	No multicolumn uniqueness constraints

2.3.723 typetunneledprotocol (TI-312)

Description:	Defines Tunneled Protocol for Intercluster trunks Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.723.1 enum (FI-2158)**
	Type: enum (Unique, Indexed, Not Modifiable)

	Remarks:	A number to identify the record
	2.3.723.2 moniker (FI-2156)	
	Type:	string [100] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.723.3 name (FI-2157)	
	Type:	string [100] (Unique, Indexed, Not Modifiable)
	2.3.723.4 tunneledprotocol (FI-2155)	
	Type:	long
Uniqueness:	No multicolumn uniqueness constraints	

2.3.724 typeucproduct (TI-1092)		
Description:	Specific Unified Communications (UC) products that interact with UCM (e.g., U Exchange) Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.724.1 advancedproductsettingsfile (FI-6303)**	
	Type:	string [255] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	Path to file containing XML used to render additional setting
	2.3.724.2 enum (FI-6297)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.724.3 moniker (FI-6299)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.724.4 name (FI-6298)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Name of the Unified Communications Product
	2.3.724.5 showhostnameorip (FI-6301)	
	Type:	bool (Not Modifiable)
	Remarks:	Indicates whether or not a Host Name or IP Address is used t interface
	2.3.724.6 showport (FI-6302)	
	Type:	bool (Not Modifiable)
	Remarks:	Indicates whether or not a Port number is used to integrate v
	2.3.724.7 tkucservice (FI-6300)	
	Type:	enum (Not Modifiable)

	Remarks:	Reference to Unified Communications Service for which this
Uniqueness:	No multicolumn uniqueness constraints	

2.3.725 typeucproductappservermap (TI-1093)

Description:	Maps the existing UCM Application Server types to the UC Product types. For e the Unity UC Product. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.725.1 enum (FI-6304)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.725.2 moniker (FI-6306)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.725.3 name (FI-6305)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Name of the Unified Communications Product to Application
	2.3.725.4 tkappserver (FI-6308)	
	Type:	enum (Not Modifiable)
	Remarks:	Reference to UCM Application Server type that matches the U
	2.3.725.5 tkucproduct (FI-6307)	
	Type:	enum (Not Modifiable)
	Remarks:	Reference to Unified Communications Product
Uniqueness:	No multicolumn uniqueness constraints	

2.3.726 typeucproductconnectprotocolmap (TI-1094)

Description:	Defines the allowed connection protocols for communication between UCM and Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.726.1 defaultport (FI-10192)**	
	Type:	long (Not Modifiable, Null OK)
	Remarks:	Default Port for Unified Communications Product Type
	2.3.726.2 enum (FI-6309)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.726.3 isdefault (FI-6314)	
	Type:	bool (Not Modifiable)
	Remarks:	Indicates whether or not a Connection Protocol is the default f

2.3.726.4 moniker (FI-6311)	
Type:	string [50] (Not Modifiable)
Remarks:	A sort name to identify the record
2.3.726.5 name (FI-6310)	
Type:	string [50] (Not Modifiable)
Remarks:	Name of the Unified Communications Product to Application S
2.3.726.6 sortorder (FI-6315)	
Type:	long (Not Modifiable)
Remarks:	Used to order the display of Connection Protocols for a UC Pro
2.3.726.7 tkconnectprotocol (FI-6313)	
Type:	enum (Not Modifiable, Null OK)
Remarks:	Reference to a Connection Protocol that is used to manage the
2.3.726.8 tkucproduct (FI-6312)	
Type:	enum (Not Modifiable)
Remarks:	Reference to Unified Communications Product
Uniqueness:	No multicolumn uniqueness constraints

2.3.727 typeucservice (TI-1091)

Description:	General classifications for Unified Communications services that interact arou Presence) Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.727.1 advancedprofilesettingsfile (FI-6296)**
Type:	string [255] (Not Modifiable)
Default Value:	EMPTY
Remarks:	Path to file containing XML used to render additional Service
2.3.727.2 enum (FI-6293)	
Type:	enum (Unique, Indexed, Not Modifiable)
Remarks:	A number to identify the record
2.3.727.3 moniker (FI-6295)	
Type:	string [50] (Not Modifiable)
Remarks:	A sort name to identify the record
2.3.727.4 name (FI-6294)	
Type:	string [50] (Not Modifiable)
Remarks:	Name of the Unified Communications Service
2.3.727.5 requireconsistentproduct (FI-6346)	
Type:	bool
Remarks:	

		Indicates whether or not a Service Profile can contain a mix type of UC Service. If true, all products for the UC Service (e.g Service Profile.
	2.3.727.6 showcertificateverificationlevel (FI-6345)	
	Type:	bool
	Remarks:	Indicates whether or not Certificate Verification Level is used indicated in the UC Service Profile Detail. If false, no level is
	2.3.727.7 tagname (FI-25776)	
	Type:	string [50] (Not Modifiable)
	Remarks:	TagName to provide separation between the display name a
Uniqueness:	No multicolumn uniqueness constraints	

2.3.728 typeuridisambiguationpolicy (TI-1061)

Description:	Options for interpreting an ambiguous called party identifier. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.728.1 enum (FI-9968)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	unique identifier for TypeURIDisambiguationPolicy
	2.3.728.2 moniker (FI-9970)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Moniker for TypeURIDisambiguationPolicy
	2.3.728.3 name (FI-9969)	
	Type:	string [100] (Not Modifiable)
	Remarks:	Name of the URI disambiguation policy
Uniqueness:	No multicolumn uniqueness constraints	

2.3.729 typeusageprofilefeature (TI-579)

Description:	CUBA: To store a list of available features for usageprofile Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.729.1 enum (FI-6034)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.729.2 featurecontrolclause (FI-6114)	
	Type:	string [50] (Null OK)
	Default Value:	NULL
	Remarks:	Indicates a colon separated list of feature control type associa

	2.3.729.3 moniker (FI-6036)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.729.4 name (FI-6035)	
	Type:	string [100] (Not Modifiable)
	Remarks:	Name of the type of usageprofile feature
	2.3.729.5 softkeyclause (FI-6113)	
	Type:	string [50] (Null OK)
	Default Value:	NULL
	Remarks:	Indicates the colon separated list of softkey associated with th
	2.3.729.6 tkfeature (FI-6037)	
	Type:	enum (Null OK)
	Remarks:	reference to feature
Uniqueness:	No multicolumn uniqueness constraints	

2.3.730 typeuseentity (TI-585)

Description:	CUBA: To store different type of entity like enduser,department Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.730.1 enum (FI-6098)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.730.2 moniker (FI-6100)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.730.3 name (FI-6099)	
	Type:	string [100] (Not Modifiable)
	Remarks:	Name of the typeUse
Uniqueness:	No multicolumn uniqueness constraints	

2.3.731 typeuseragentserverheaderinfo (TI-1051)

Description:	The TypeUserAgentServerHeaderInfo table specifies User-agent and server hea Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.731.1 enum (FI-9911)**	
	Type:	enum (Unique, Indexed, Not Modifiable)

	Remarks:	A number to identify the record
	2.3.731.2 moniker (FI-9913)	
	Type:	string [60] (Unique, Indexed, Not Modifiable)
	Remarks:	A sort name to identify the record
	2.3.731.3 name (FI-9912)	
	Type:	string [60] (Unique, Indexed, Not Modifiable)
	Remarks:	Name of the User-agent and server header pass through conf
Uniqueness:	No multicolumn uniqueness constraints	

2.3.732 typeuserassociation (TI-328)

Description:	User association types (CTI Control IN, CTI control out, Digest In, Digest Out, Pro Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.732.1 enum (FI-2449)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.732.2 moniker (FI-2451)	
	Type:	string [100] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.732.3 name (FI-2450)	
	Type:	string [100] (Unique, Indexed, Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.733 typeuserlocale (TI-169)

Description:	list of user locales Records may be modified only by installation and/or DB triggers.

Fields:	**2.3.733.1 alternatescript (FI-2097)**	
	Type:	string [20] (Not Modifiable)
	Default Value:	EMPTY
	2.3.733.2 cmversion (FI-1029)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	2.3.733.3 componentversion (FI-1030)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	2.3.733.4 enum (FI-1084)	

	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.733.5 languagelocalecode (FI-2071)	
	Type:	string [10] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	ISO two character ISO language code and two character ISO (mixed case): example fr_FR, en_US, it_IT, zh_HK
	2.3.733.6 localecode (FI-2070)	
	Type:	string [10] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	ISO three character locale code (uppercase): example FRA, E
	2.3.733.7 moniker (FI-1034)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.733.8 name (FI-1027)	
	Type:	string [50] (Not Modifiable)
	2.3.733.9 nativename (FI-1055)	
	Type:	string [100] (Not Modifiable)
	Default Value:	EMPTY
	2.3.733.10 tklanguage_spoken (FI-1032)	
	Type:	enum (Not Modifiable)
	2.3.733.11 tklanguage_written (FI-1031)	
	Type:	enum (Not Modifiable)
	2.3.733.12 tkwincharset (FI-1033)	
	Type:	enum (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.734 typeusernotificationmessage (TI-1057)		
Description:	The TypeNotificationMessage table adds support to store the standard User Noti Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.734.1 description (FI-9934)**	
	Type:	string [255] (Not Modifiable)
	Remarks:	Description of the Notification Message displayed to ensuser
	2.3.734.2 enum (FI-9931)	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record

2.3.734.3 moniker (FI-9932)	
Type:	string [50] (Not Modifiable)
Default Value:	EMPTY
Remarks:	A sort name to identify the record
2.3.734.4 name (FI-9933)	
Type:	string [50] (Not Modifiable)
Remarks:	Name of the notification message
2.3.734.5 tkusernotificationsection (FI-9943)	
Type:	enum
Remarks:	Determines the class of user notification message: Info=1 Setu
Uniqueness:	No multicolumn uniqueness constraints

2.3.735 typeusernotificationsection (TI-1059)

Description:	This table is used to identify the section of notification message displayed to us messages Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.735.1 enum (FI-9940)**
Type:	enum (Unique, Indexed, Not Modifiable)
Remarks:	A number to identify the record
2.3.735.2 moniker (FI-9942)	
Type:	string [50] (Not Modifiable)
Default Value:	EMPTY
Remarks:	A sort name to identify the notification message section
2.3.735.3 name (FI-9941)	
Type:	string [50] (Not Modifiable)
Remarks:	Name of the notification message section
Uniqueness:	No multicolumn uniqueness constraints

2.3.736 typeuserprofile (TI-356)

Description:	Types of users - Real or Template Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.736.1 enum (FI-2654)**
Type:	enum (Unique, Indexed, Not Modifiable)
Remarks:	A number to identify the record
2.3.736.2 moniker (FI-2653)	
Type:	string [50] (Unique, Not Modifiable)

	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.736.3 name (FI-2652)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.737 typeusntype (TI-2106)

Description:	Update sequence number payload types. Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.737.1 enum (FI-21009)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	unique identifier for TypeUsnType
	2.3.737.2 moniker (FI-21011)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Moniker for TypeUsntype
	2.3.737.3 name (FI-21010)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Text display
	2.3.737.4 tag (FI-21012)	
	Type:	string [20] (Not Modifiable)
	Remarks:	Tag used in replication protocol
Uniqueness:	No multicolumn uniqueness constraints	

2.3.738 typev150sdpfilter (TI-1044)

Description:	SDP Filter setting options for V150 Capabilities. Applicable to SIP Trunks in Secu Is not replicated. Records may be modified only by installation and/or DB trigge	
Fields:	**2.3.738.1 enum (FI-9841)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.738.2 moniker (FI-9842)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.738.3 name (FI-9843)	
	Type:	string [100] (Not Modifiable)

Uniqueness:	No multicolumn uniqueness constraints

2.3.739 typevideocalltrafficclass (TI-549)

Description:	Type of Video Call Traffic Class configured on a SIP Profile for a Trunk Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.739.1 enum (FI-6340)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the type of video call traffic
	2.3.739.2 moniker (FI-6342)
	Type: string [50] (Not Modifiable)
	Remarks: A moniker to identify the record
	2.3.739.3 name (FI-6341)
	Type: string [50] (Unique, Indexed, Not Modifiable)
	Remarks: A name to identify the record
Uniqueness:	No multicolumn uniqueness constraints

2.3.740 typeviprfilterelement (TI-638)

Description:	Used for specifying filter element type for VIPR filter elements Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.740.1 enum (FI-5294)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.740.2 moniker (FI-5296)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.740.3 name (FI-5295)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.741 typevmavoidancepolicy (TI-1028)

Description:	Type of VoiceMail Avoidance Policy to determine whether a real mobile user or Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.741.1 enum (FI-6347)**
	Type: enum (Unique, Indexed, Not Modifiable)

	Remarks:	A number to identify the type of voice mail avoidance policy c
	2.3.741.2 moniker (FI-6348)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A moniker to identify the record
	2.3.741.3 name (FI-6349)	
	Type:	string [50] (Unique, Indexed, Not Modifiable)
	Remarks:	A name to identify the record
Uniqueness:	No multicolumn uniqueness constraints	

2.3.742 typevpnclientauthentication (TI-662)

Description:	VPN Client Authentication Types:User And Password (0), Password Only (1), Cer Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.742.1 enum (FI-5415)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.742.2 moniker (FI-5417)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A short name to identify the record
	2.3.742.3 name (FI-5416)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.743 typewebpage (TI-1114)

Description:	Stores administration web page information. The content of this table is mainta Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.743.1 enum (FI-10288)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record.
	2.3.743.2 moniker (FI-10290)	
	Type:	string [50] (Not Modifiable)
	Remarks:	A sort name to identify the record.
	2.3.743.3 name (FI-10289)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Name of the location state.

Uniqueness:	No multicolumn uniqueness constraints

2.3.744 typewebpagedisplay (TI-1115)

Description:	Stores administration web page display control options Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.744.1 enum (FI-10326)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record. **2.3.744.2 moniker (FI-10292)** Type: string [50] (Not Modifiable) Remarks: A sort name to identify the record. **2.3.744.3 name (FI-10291)** Type: string [50] (Not Modifiable) Remarks: Name of the location state.
Uniqueness:	No multicolumn uniqueness constraints

2.3.745 typewebpageinfo (TI-299)

Description:	List of web pages in CCMAdmin Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.745.1 bundle (FI-2103)** Type: string [50] (Not Modifiable) Default Value: EMPTY **2.3.745.2 description (FI-2102)** Type: string [50] (Not Modifiable) Default Value: EMPTY **2.3.745.3 enum (FI-2099)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.745.4 findlisttopicmarker (FI-2513)** Type: string [50] (Not Modifiable) Default Value: EMPTY **2.3.745.5 formname (FI-2100)** Type: string [50] (Not Modifiable) Default Value: EMPTY **2.3.745.6 pagename (FI-2104)** Type: string [50] (Not Modifiable)

	Default Value:	EMPTY
	2.3.745.7 title (FI-2101)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	2.3.745.8 topicmarker (FI-2514)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	2.3.745.9 webapp (FI-6102)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
Uniqueness:	No multicolumn uniqueness constraints	

2.3.746 typewebpagesection (TI-1116)	
Description:	Stores administration web page section information. The content of this table is Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.746.1 displayorder_default (FI-10298)**
	Type: long
	Remarks: Default order of display sections with in a web page
	2.3.746.2 enum (FI-10293)
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record.
	2.3.746.3 isrequired (FI-10297)
	Type: bool (Indexed)
	Remarks: When IsRequired is enabled, tkWebPage display cannot be hid
	2.3.746.4 moniker (FI-10295)
	Type: string [75] (Not Modifiable)
	Remarks: A sort name to identify the record.
	2.3.746.5 name (FI-10294)
	Type: string [75] (Not Modifiable)
	Remarks: Name of the location state.
	2.3.746.6 tkwebpage (FI-10296)
	Type: enum
	Remarks: Reference to web page
	2.3.746.7 tkwebpagedisplay_default (FI-10299)
	Type: enum
	Remarks: Default reference to Web page Display

Uniqueness:	No multicolumn uniqueness constraints

2.3.747 typewifiauthenticationmethod (TI-2602)

Description:	Type of Authentication methods that can be used by Wireless LAN Profile Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.747.1 displayorder (FI-25785)** Type: long (Not Modifiable) Remarks: Order of display sections with in a web page **2.3.747.2 enum (FI-25707)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: Unique identifer **2.3.747.3 moniker (FI-25709)** Type: string [50] (Not Modifiable) Remarks: A sort name to identify the record **2.3.747.4 name (FI-25708)** Type: string [50] (Not Modifiable) Remarks: Specifies the behavior of Authentication Method
Uniqueness:	No multicolumn uniqueness constraints

2.3.748 typewififrequency (TI-2603)

Description:	Type of WiFi frequencies that can be used by Wireless LAN Profile. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.748.1 enum (FI-25710)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: Unique identifer **2.3.748.2 moniker (FI-25712)** Type: string [50] (Not Modifiable) Remarks: A sort name to identify the record **2.3.748.3 name (FI-25711)** Type: string [50] (Not Modifiable) Remarks: Specifies the behavior of WiFi Frequency
Uniqueness:	No multicolumn uniqueness constraints

2.3.749 typewifiusercertificate (TI-2890)

Description:	

	Type of User Certificate for EAP-TLS AuthenticationMethod Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.749.1 enum (FI-27157)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: Unique identifer.
	2.3.749.2 moniker (FI-27159)
	Type: string [50] (Not Modifiable)
	Remarks: A sort name to identify the record.
	2.3.749.3 name (FI-27158)
	Type: string [50] (Not Modifiable)
	Remarks: Specifies the names of UserCertificate.
Uniqueness:	No multicolumn uniqueness constraints

2.3.750 typewincharset (TI-172)

Description:	List of Windows character set Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.750.1 enum (FI-1046)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.750.2 moniker (FI-1048)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.750.3 name (FI-1047)
	Type: string [50] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.751 typewlanprofilechanges (TI-2609)

Description:	Indicates what level of changes can be done to Wireless LAN Profile. Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.751.1 enum (FI-25747)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: Unique identifer.
	2.3.751.2 moniker (FI-25749)
	Type: string [50] (Not Modifiable)
	Remarks: A sort name to identify the record.

	2.3.751.3 name (FI-25748)	
	Type:	string [50] (Not Modifiable)
	Remarks:	Specifies the behavior of Wireless LAN Profile changes.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.752 typeyellowalarm (TI-127)

Description:	used for T1 and PRI Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.752.1 enum (FI-727)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.752.2 moniker (FI-729)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.752.3 name (FI-728)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.753 typezerosuppression (TI-124)

Description:	used for T1 and PRI Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.753.1 enum (FI-733)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.753.2 moniker (FI-735)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.753.3 name (FI-734)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.754 typezzconfbridge (TI-377)

Description:	

	use local or phone conference bridge (0 - Local,1 - CCM Conf) Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.754.1 enum (FI-2777)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.754.2 moniker (FI-2778)** Type: string [50] (Not Modifiable) Default Value: EMPTY Remarks: A sort name to identify the record **2.3.754.3 name (FI-2779)** Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.755 typezzdndcontrol (TI-412)

Description:	Types of Do Not Disturb (DND) control for SIP Phones Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.755.1 enum (FI-3060)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.755.2 moniker (FI-3062)** Type: string [50] (Unique, Not Modifiable) Default Value: EMPTY Remarks: A sort name to identify the record **2.3.755.3 name (FI-3061)** Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.756 typezzdtmfdblevel (TI-379)

Description:	dtmf transmit level (1 - 6 dB below nominal, 2 - 3 dB below nominal, 3-nominal Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.756.1 enum (FI-2783)** Type: enum (Unique, Indexed, Not Modifiable) Remarks: A number to identify the record **2.3.756.2 moniker (FI-2784)** Type: string [50] (Not Modifiable) Default Value: EMPTY

	Remarks:	A sort name to identify the record
	2.3.756.3 name (FI-2785)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.757 typezznetworkmediatype (TI-381)

Description:	network Media (0 - Auto, 1 - Full100, 2 - Half100, 3 - Full10, 3 - Half10) Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.757.1 enum (FI-2789)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.757.2 moniker (FI-2790)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.757.3 name (FI-2791)	
	Type:	string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints	

2.3.758 typezzntpmode (TI-411)

Description:	Types of NTP for SIP Phones Records may be modified only by installation and/or DB triggers.	
Fields:	**2.3.758.1 enum (FI-3057)**	
	Type:	enum (Unique, Indexed, Not Modifiable)
	Remarks:	A number to identify the record
	2.3.758.2 moniker (FI-3059)	
	Type:	string [50] (Unique, Not Modifiable)
	Default Value:	EMPTY
	Remarks:	A sort name to identify the record
	2.3.758.3 name (FI-3058)	
	Type:	string [100] (Not Modifiable)
	2.3.758.4 phone (FI-3070)	
	Type:	string [50] (Not Modifiable)
	Default Value:	EMPTY
Uniqueness:	No multicolumn uniqueness constraints	

2.3.759 typezzpreff (TI-402)

Description:	Used to differentiate phone control levels for SIP phones Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.759.1 enum (FI-2995)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.759.2 moniker (FI-2997)
	Type: string [50] (Unique, Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.759.3 name (FI-2996)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.760 typezzuserinfo (TI-378)

Description:	type of user (0 - none,1 - phone,2- ip) Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.760.1 enum (FI-2780)**
	Type: enum (Unique, Indexed, Not Modifiable)
	Remarks: A number to identify the record
	2.3.760.2 moniker (FI-2781)
	Type: string [50] (Not Modifiable)
	Default Value: EMPTY
	Remarks: A sort name to identify the record
	2.3.760.3 name (FI-2782)
	Type: string [100] (Not Modifiable)
Uniqueness:	No multicolumn uniqueness constraints

2.3.761 ucservice (TI-1095)

Description:	Stores the provisioning data needed to integrate Unified Communications (UC) instance of a product running on a host
Fields:	**2.3.761.1 description (FI-6318)**
	Type: string [516]
	Default Value: EMPTY

Validation:	^[^\x00-\x1F""%&<>]{0,128}$	
Remarks:	A localizable administrative description of the UC Service	

2.3.761.2 fkappserver (FI-6322)

Type:	guid (Indexed, Null OK)	
Remarks:	When there is an Application Server configured that maps to Address, a reference to that AppServer is recorded here (by	
Rule (RI-944):	Type:	Active (Insert/Update)
	Rule Name:	Insert/Update on UCService to sync it up with
	Description:	Whenever an Insert is made on UCService ta UCService and AppServer table by setting UC AppServer entry. On an Update on UCService UCService.fkAppServer is not null then upda table.
	Test Condition:	ON INSERT IN UCService, IF (TypeUCProductAppServerMap.tkUCProduct tkAppServer from AppServer table; IF ((AppS AND (UCService.hostnameorip = AppServer.r UPDATE UCService SET fkAppServer = AppSe UPDATE ON UCService with hostnameorip ge NULL) THEN UPDATE AppServer SET name = (SELECT fkAppServer FROM UCService WHE
Rule (RI-944):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Insert/Update on UCService to sync it up with
	Description:	Whenever an Insert is made on UCService ta UCService and AppServer table by setting UC AppServer entry. On an Update on UCService UCService.fkAppServer is not null then upda table.
	Test Condition:	ON INSERT IN UCService, IF (TypeUCProductAppServerMap.tkUCProduct tkAppServer from AppServer table; IF ((AppS AND (UCService.hostnameorip = AppServer.r UPDATE UCService SET fkAppServer = AppSe UPDATE ON UCService with hostnameorip ge NULL) THEN UPDATE AppServer SET name = (SELECT fkAppServer FROM UCService WHE

2.3.761.3 hostnameorip (FI-6320)

Type:	string [255] (Null OK)
Validation:	^[a-zA-Z0-9][a-zA-Z0-9.:-]{0,253}[a-zA-Z0-9]$
Remarks:	

	When required for the UC Service type, the host name or IP a resides	
Rule (RI-944):	Type:	Active (Insert/Update)
	Rule Name:	Insert/Update on UCService to sync it up with
	Description:	Whenever an Insert is made on UCService ta UCService and AppServer table by setting UC AppServer entry. On an Update on UCService UCService.fkAppServer is not null then upda table.
	Test Condition:	ON INSERT IN UCService, IF (TypeUCProductAppServerMap.tkUCProduct tkAppServer from AppServer table; IF ((AppS AND (UCService.hostnameorip = AppServer.r UPDATE UCService SET fkAppServer = AppSe UPDATE ON UCService with hostnameorip ge NULL) THEN UPDATE AppServer SET name = (SELECT fkAppServer FROM UCService WHE
2.3.761.4 name (FI-6317)		
Type:	string [128] (Unique)	
Validation:	^[]a-zA-Z0-9 !#$'()*+,./:;=?@[^_`{\|}~-]{0,128}$	
Remarks:	Unique name to Identify the Unified Communications Servic	
2.3.761.5 pkid (FI-6316)		
Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Remarks:	Unique identifier for the record	
Rule (RI-925):	Type:	Active (Update)
	Rule Name:	On Update of UCService,update UCServicePro
	Description:	On Update of UCService,the versionstamp of updated to current time.
	Test Condition:	For UPDATE of UCService,UPDATE UCService versionStampGenerator()
Rule (RI-944):	Type:	Active (Insert/Update)
	Rule Name:	Insert/Update on UCService to sync it up with
	Description:	Whenever an Insert is made on UCService ta UCService and AppServer table by setting UC AppServer entry. On an Update on UCService UCService.fkAppServer is not null then upda table.
	Test Condition:	ON INSERT IN UCService, IF (TypeUCProductAppServerMap.tkUCProduct

		tkAppServer from AppServer table; IF ((AppS AND (UCService.hostnameorip = AppServer.r UPDATE UCService SET fkAppServer = AppSe UPDATE ON UCService with hostnameorip ge NULL) THEN UPDATE AppServer SET name = (SELECT fkAppServer FROM UCService WHE
2.3.761.6 port (FI-6321)		
Type:		long (Null OK)
Remarks:		When required for the UC Service type, the port used to com interface)
2.3.761.7 resettoggle (FI-10233)		
Type:		bool
Default Value:		FALSE
Remarks:		Should this device or group be reset
2.3.761.8 tkconnectprotocol (FI-10191)		
Type:		enum (Null OK)
Remarks:		Reference to a Connection Protocol that is used to interact w
Rule (RI-887):	Type:	Validation (Insert/Update)
	Rule Name:	Validation for UCProduct and ConnectProtoc
	Description:	Checks whether the combination for UCProd UCService is present in TypeUCProductConn
	Test Condition:	IF EXISTS (SELECT 1 FROM TypeUCProductC tkUCProduct=new_tkUCProduct AND tkConn
	Error Message:	Invalid combination of UCProduct and Conn
2.3.761.9 tkreset (FI-10232)		
Type:		enum
Default Value:		2
Remarks:		Set by DeviceReset stored procedure. Possible values can be Configuration(3)
2.3.761.10 tkucproduct (FI-10190)		
Type:		enum (Null OK)
Remarks:		Reference to Unified Communications Product defined for th
Rule (RI-887):	Type:	Validation (Insert/Update)
	Rule Name:	Validation for UCProduct and ConnectProtoc
	Description:	Checks whether the combination for UCProd UCService is present in TypeUCProductConn
	Test Condition:	IF EXISTS (SELECT 1 FROM TypeUCProductC tkUCProduct=new_tkUCProduct AND tkConn

		Error Message:	Invalid combination of UCProduct and Conn
	Rule (RI-944):	Type:	Active (Insert/Update)
		Rule Name:	Insert/Update on UCService to sync it up with
		Description:	Whenever an Insert is made on UCService ta UCService and AppServer table by setting UC AppServer entry. On an Update on UCService UCService.fkAppServer is not null then upda table.
		Test Condition:	ON INSERT IN UCService, IF (TypeUCProductAppServerMap.tkUCProduct tkAppServer from AppServer table; IF ((AppS AND (UCService.hostnameorip = AppServer.n UPDATE UCService SET fkAppServer = AppSe UPDATE ON UCService with hostnameorip ge NULL) THEN UPDATE AppServer SET name = (SELECT fkAppServer FROM UCService WHE
Uniqueness:	No multicolumn uniqueness constraints		

2.3.762 ucserviceprofile (TI-1097)

Description:	Stores data defining a profile that groups together multiple UC Services of vari	
Fields:	**2.3.762.1 description (FI-6328)**	
	Type:	string [400]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F""%&<>]{0,100}$
	Remarks:	A localizable administrative description of the UC Service Pr
	2.3.762.2 isdefault (FI-6329)	
	Type:	bool (Indexed)
	Default Value:	FALSE
	Remarks:	Indicates whether or not this is the default UC Service Profile
	2.3.762.3 name (FI-6327)	
	Type:	string [50] (Unique, Indexed)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	A unique name to identify the UC Service Profile (a collection
	2.3.762.4 pkid (FI-6326)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique identifier for the record

	Rule (RI-927):	Type:	Active (Update)
		Rule Name:	On Update of UCServiceProfile,update UCSer
		Description:	On Update of UCServiceProfile,the versionsta updated to current time.
		Test Condition:	For UPDATE of UCServiceProfile,UPDATE UCS versionStampGenerator()
	2.3.762.5 resettoggle (FI-10235)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Should this device or group be reset	
	2.3.762.6 tkreset (FI-10234)		
	Type:	enum	
	Default Value:	2	
	Remarks:	Set by DeviceReset stored procedure. Possible values can be Configuration(3)	
	2.3.762.7 versionstamp (FI-10236)		
	Type:	string [47] (Null OK)	
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d123963	
	Remarks:	New guid is generated every time this UCServiceProfile is up	
	Rule (RI-927):	Type:	Active (Update)
		Rule Name:	On Update of UCServiceProfile,update UCSer
		Description:	On Update of UCServiceProfile,the versionsta updated to current time.
		Test Condition:	For UPDATE of UCServiceProfile,UPDATE UCS versionStampGenerator()
	Rule (RI-927):	Type:	Active (Update) This field is modified by this rule.
		Rule Name:	On Update of UCServiceProfile,update UCSer
		Description:	On Update of UCServiceProfile,the versionsta updated to current time.
		Test Condition:	For UPDATE of UCServiceProfile,UPDATE UCS versionStampGenerator()
Uniqueness:	No multicolumn uniqueness constraints		

2.3.763 ucserviceprofiledetail (TI-1098)

Description:	Stores the specific hosts and settings to used when provisioning new users. Ea the specified type (e.g., 3 Conferencing services). The services must be of the sa

	Unity and Unity Connection for voicemail).
Fields:	**2.3.763.1 fkucservice_1 (FI-6333)**
	Type: guid (Indexed, Null OK)
	Remarks: A reference to a configured UC Service of the specific type fo Primary instance of this UC Service in the Profile
	Rule (RI-901): Type: Validation (Insert/Update)
	Rule Name: Insert/Update UCServiceProfileDetail record
	Description: On Insert/Update of UCServiceProfileDetail r of same UCProduct type if RequireConsistent otherwise (if RequireConsistentProduct is fal
	Test Condition: FOR INSERT/UPDATE On UCServiceProfileDe UCService IN (fkUCService_1,fkUCService_2,f UCService IN (fkUCService_1,fkUCService_2,f
	Error Message: Inconsistent UCProduct/UCService Type
	Remedy: Please provide UCService entry of same UCPr
	2.3.763.2 fkucservice_2 (FI-6334)
	Type: guid (Indexed, Null OK)
	Remarks: A reference to a configured UC Service of the specific type fo Secondary instance of this UC Service in the Profile
	Rule (RI-901): Type: Validation (Insert/Update)
	Rule Name: Insert/Update UCServiceProfileDetail record
	Description: On Insert/Update of UCServiceProfileDetail r of same UCProduct type if RequireConsistent otherwise (if RequireConsistentProduct is fal
	Test Condition: FOR INSERT/UPDATE On UCServiceProfileDe UCService IN (fkUCService_1,fkUCService_2,f UCService IN (fkUCService_1,fkUCService_2,f
	Error Message: Inconsistent UCProduct/UCService Type
	Remedy: Please provide UCService entry of same UCPr
	2.3.763.3 fkucservice_3 (FI-6335)
	Type: guid (Indexed, Null OK)
	Remarks: A reference to a configured UC Service of the specific type fo Tertiary instance of this UC Service in the Profile
	Rule (RI-901): Type: Validation (Insert/Update)
	Rule Name: Insert/Update UCServiceProfileDetail record
	Description:

		On Insert/Update of UCServiceProfileDetail r of same UCProduct type if RequireConsistent otherwise (if RequireConsistentProduct is fal
	Test Condition:	FOR INSERT/UPDATE On UCServiceProfileDe UCService IN (fkUCService_1,fkUCService_2,f UCService IN (fkUCService_1,fkUCService_2,f
	Error Message:	Inconsistent UCProduct/UCService Type
	Remedy:	Please provide UCService entry of same UCPr
2.3.763.4 fkucserviceprofile (FI-6331)		
Type:	guid (Indexed, Cascade Delete, Not Modifiable)	
Remarks:	A reference to the UC Service Profile for which this record de Mail Store services)	
Rule (RI-928):	Type:	Active (Update)
	Rule Name:	On Update of UCServiceProfileDetail,update
	Description:	On Update of UCServiceProfileDetail,the vers should be updated to current time.
	Test Condition:	For UPDATE of UCServiceProfileDetail,UPDAT versionStampGenerator()
2.3.763.5 pkid (FI-6330)		
Type:	guid (Unique, Indexed, Not Modifiable)	
Remarks:	Unique identifier for the record	
2.3.763.6 tkcertificateverificationlevel (FI-6336)		
Type:	enum (Indexed, Null OK)	
Remarks:	When used for a UC Service Type, a reference to the level of communication between hosts	
2.3.763.7 tkucservice (FI-6332)		
Type:	enum (Indexed, Not Modifiable)	
Remarks:	A reference to the type of UC Service that this record defines	
Rule (RI-901):	Type:	Validation (Insert/Update)
	Rule Name:	Insert/Update UCServiceProfileDetail record
	Description:	On Insert/Update of UCServiceProfileDetail r of same UCProduct type if RequireConsistent otherwise (if RequireConsistentProduct is fal
	Test Condition:	FOR INSERT/UPDATE On UCServiceProfileDe UCService IN (fkUCService_1,fkUCService_2,f UCService IN (fkUCService_1,fkUCService_2,f
	Error Message:	Inconsistent UCProduct/UCService Type

		Remedy:	Please provide UCService entry of same UCPr
Uniqueness:	fkucserviceprofile + tkucservice is unique. (MFI-204)		

2.3.764 ucserviceprofiledetailxml (TI-1099)

Description:	Stores additional provisioning data in XML format for the referenced UCServic Profile Settings file for the referenced UC Service		
Fields:	**2.3.764.1 fkucserviceprofiledetail (FI-6338)**		
	Type:	guid (Unique, Indexed, Cascade Delete, Not Modifiable)	
	Remarks:	A reference to the UC Service Profile Detail to which this XM	
	Rule (RI-929):	Type:	Active (Update)
		Rule Name:	On Update of UCServiceProfileDetailXML,upd
		Description:	On Update of UCServiceProfileDetailXML,the should be updated to current time.
		Test Condition:	For UPDATE of UCServiceProfileDetailXML,U versionStampGenerator()
	2.3.764.2 pkid (FI-6337)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Remarks:	Unique identifier for the record	
	2.3.764.3 xml (FI-6339)		
	Type:	string [1024]	
	Default Value:	EMPTY	
	Remarks:	XML as defined in the Advanced Settings file for the UC Servi	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.765 ucservicexml (TI-1096)

Description:	Stores additional provisioning data in XML format for the referenced UCServic file for the referenced UC Product		
Fields:	**2.3.765.1 fkucservice (FI-6324)**		
	Type:	guid (Unique, Indexed, Cascade Delete, Not Modifiable)	
	Remarks:	A reference to the UC Service to which this XML applies	
	Rule (RI-926):	Type:	Active (Update)
		Rule Name:	On Update of UCServiceXML,update UCServi
		Description:	On Update of UCServiceXML,the versionstam updated to current time.
		Test Condition:	For UPDATE of UCServiceXML,UPDATE UCSer versionStampGenerator()

	2.3.765.2 pkid (FI-6323)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique identifier for the record
	2.3.765.3 xml (FI-6325)
	Type: string [32000]
	Default Value: EMPTY
	Remarks: XML as defined in the Advanced Settings file for the UC Prod
Uniqueness:	No multicolumn uniqueness constraints

2.3.766 ucuserprofile (TI-2607)	
Description:	Named Groupings of shared User Characteristics and Settings used to reduce r information. The admin selects a Profile rather than each individual setting.
Fields:	**2.3.766.1 allowreprovisionofalreadyassignphone (FI-28413)**
	Type: bool
	Default Value: FALSE
	Remarks: Permission flag for Provisioning of a phone already assigne
	2.3.766.2 allowusertoselfprovisionuptodevlimit (FI-25732)
	Type: bool
	Default Value: FALSE
	Remarks: User permission flag to allow Self-Provisiooning.
	2.3.766.3 allowusertosetemmaxtime (FI-28278)
	Type: bool
	Default Value: FALSE
	Remarks: Allow user to set Extension Mobility Max Login Time
	2.3.766.4 description (FI-25730)
	Type: string [253]
	Default Value: EMPTY
	Validation: ^[^"""]{0,63}$
	Remarks: Permits admin entry of locale-adjusted descriptive text to a
	2.3.766.5 enablemra (FI-27831)
	Type: bool
	Default Value: TRUE
	Remarks: Indicates whether MRA is enabled.
	2.3.766.6 name (FI-25729)
	Type: string [50] (Unique)

	Remarks:	Name used to identify and select the UC User Profile
	2.3.766.7 pkid (FI-25728)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.766.8 tkmrapolicy_desktop (FI-27832)	
	Type:	enum
	Default Value:	2
	Remarks:	Policy setting for desktop devices.
	2.3.766.9 tkmrapolicy_mobile (FI-27833)	
	Type:	enum
	Default Value:	2
	Remarks:	Policy setting for mobile devices.
	2.3.766.10 userdevicelimitwhenselfprovisioning (FI-25731)	
	Type:	long
	Default Value:	10
	Check Constraint:	(UserDeviceLimitWhenSelfProvisioning>=0) AND (UserDevi
	Remarks:	Even Users permitted to self-provision may not do so if it w devices. Used to limit license consumption impact of inadve configurations.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.767 ucuserprofiledevicemap (TI-1111)			
Description:	Associates a UC User Profile with Universal Device Template(s) used in Quick F models		
Fields:	**2.3.767.1 fkdevice (FI-10265)**		
	Type:	guid (Indexed, Cascade Delete)	
	Remarks:	Reference to Common device template	
	Rule (RFI-309):	Type:	Inter-field Condition and Constraint
		Constraint:	(EXISTS (SELECT 1 FROM Device D WHERE FROM TypeModel WHERE Moniker = 'MODE
		Null Allowed:	null
		Remarks:	All device categories related to Feature Grou Template.
	2.3.767.2 fkucuserprofile (FI-10266)		
	Type:	guid (Indexed, Cascade Delete)	

	Remarks:	Reference to the UC User Profile to which the associated Univ
	2.3.767.3 pkid (FI-10259)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique identifier for the record
	2.3.767.4 tkphonecategory (FI-10267)	
	Type:	enum (Indexed)
	Remarks:	Specified type of phone for assoication.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.768 ucuserprofileheadsettemplatemap (TI-21069)		
Description:	It stores the association between the HeadsetConfigTemplate with the UCuerpr	
Fields:	**2.3.768.1 fkheadsettemplate (FI-28376)**	
	Type:	guid
	Remarks:	Reference for primary key in table headsetconfigtemplate. T be associated with multiple profile.
	2.3.768.2 fkucuserprofile (FI-28375)	
	Type:	guid (Cascade Delete)
	Remarks:	Reference for primary key in the table ucuserprofile. This fie associated with one and only one headset template at any po default headset template.
	2.3.768.3 pkid (FI-28374)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.769 ucuserprofilenumplanmap (TI-2146)		
Description:	Associates a UC User Profile with the Universal Line Template used in Quick Pho	
Fields:	**2.3.769.1 fknumplan (FI-21225)**	
	Type:	guid (Indexed, Cascade Delete)
	Remarks:	Reference to numplan records
	2.3.769.2 fkucuserprofile (FI-21224)	
	Type:	guid (Unique, Indexed, Cascade Delete)
	Remarks:	Reference to UC User Profile to which the associated Universa
	2.3.769.3 pkid (FI-21223)	

	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.770 usageprofile (TI-574)

Description:	CUBA: Usage Profile is a collection of different CUCM configurations that can be Is not replicated.	
Fields:	**2.3.770.1 allowedfeaturelist (FI-6014)**	
	Type:	string [50]
	Remarks:	CSV string of feature numbers
	2.3.770.2 allowemergencycalls (FI-6013)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	check for Emergency calls
	2.3.770.3 allowemfordevices (FI-6137)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Extension Mobility Allowed For Devices
	2.3.770.4 allowemforusers (FI-6136)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Extension Mobility Allowed For Users
	2.3.770.5 allowsinglenumberreach (FI-6138)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Single Number Reach Allowed
	2.3.770.6 allowvoicemail (FI-6170)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Voice Mail Allowed for the users belongs to this usageProfile
	2.3.770.7 cfbdestination (FI-6141)	
	Type:	dn (Null OK)
	DN Type:	DN_TYPE_MASK
	Default Value:	EMPTY

Remarks:	Destination for Forward Busy in a Usage Profile	
Rule (RI-893):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded fo
	Description:	null
Rule (RI-893):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Encode URIs to minimum percent encoded fo
	Description:	null
2.3.770.8 cfbvoicemailenabled (FI-6172)		
Type:	bool	
Default Value:	FALSE	
2.3.770.9 cfnadestination (FI-6140)		
Type:	dn (Null OK)	
DN Type:	DN_TYPE_MASK	
Default Value:	EMPTY	
Remarks:	Destination for Forward No Answer in a Usage Profile	
Rule (RI-892):	Type:	Active (Insert/Update)
	Rule Name:	Encode URIs to minimum percent encoded fo
	Description:	null
Rule (RI-892):	Type:	Active (Insert/Update) This field is modified by this rule.
	Rule Name:	Encode URIs to minimum percent encoded fo
	Description:	null
2.3.770.10 cfnavoicemailenabled (FI-6171)		
Type:	bool	
Default Value:	FALSE	
2.3.770.11 description (FI-6006)		
Type:	string [128] (Null OK)	
Validation:	^[^\x00-\x1F""%\\&<>]{0,128}$	
Migration Source:	N/A	
Remarks:	Description for usageprofile	
2.3.770.12 devicexml (FI-6011)		
Type:	string [16000] (Null OK)	
Remarks:	XML To hold phone specific parameters	
2.3.770.13 fkcallingsearchspace_blocking (FI-6139)		
Type:	guid (Null OK)	
Default Value:	NULL	

	Remarks:	Stores a CSS reference for Blocking.
	2.3.770.14 fkcommondeviceconfig (FI-6008)	
	Type:	guid
	Remarks:	Common device onfig setting for useprofile
	2.3.770.15 fkcommonphoneconfig (FI-6009)	
	Type:	guid
	Remarks:	Common phone config for useprofile
	2.3.770.16 fkphonetemplate (FI-6010)	
	Type:	guid (Null OK)
	Remarks:	Reference to phonetemplate
	2.3.770.17 mohaudiosource (FI-6007)	
	Type:	long (Null OK)
	Remarks:	Moh for useprofile
	2.3.770.18 name (FI-6005)	
	Type:	string [30] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,30}$
	Migration Source:	N/A
	Remarks:	Unique name
	2.3.770.19 pkid (FI-6004)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique id for useprofile table
	2.3.770.20 tkcosrouting_max (FI-6012)	
	Type:	enum
	Remarks:	Referece to CoSRouting
Uniqueness:	No multicolumn uniqueness constraints	

2.3.771 usageprofileendusermember (TI-584)		
Description:	CUBA: Store the information of the enduser and usageprofile association Is not replicated.	
Fields:	**2.3.771.1 fkenduser (FI-6096)**	
	Type:	guid
	Remarks:	Reference to EndUser
	2.3.771.2 fkusageprofile (FI-6095)	
	Type:	guid

	Remarks:	Reference to UsageProfile
	2.3.771.3 pkid (FI-6094)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique identifier for the record
	2.3.771.4 tkuseentity (FI-6097)	
	Type:	enum
	Remarks:	Reference to TypeUseEntity
Uniqueness:	No multicolumn uniqueness constraints	

2.3.772 usageprofileproductspecific (TI-575)		
Description:	CUBA: UsageProfileProductSpecific to store Usage Profile phone model specific i Is not replicated.	
Fields:	**2.3.772.1 devicexml (FI-6019)**	
	Type:	string [16000] (Null OK)
	Remarks:	XML for useprofileproductspecific
	2.3.772.2 fkphonetemplate (FI-6020)	
	Type:	guid (Null OK)
	Remarks:	Reference to phonetemplate for useprofileproductspecific
	2.3.772.3 fkusageprofile (FI-6016)	
	Type:	guid
	Remarks:	refernece to useprofile
	2.3.772.4 pkid (FI-6015)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique id for UseProfileProductSpecific
	2.3.772.5 tkdeviceprotocol (FI-6018)	
	Type:	enum
	Remarks:	Protocol type
	2.3.772.6 tkproduct (FI-6017)	
	Type:	enum
	Remarks:	product type
Uniqueness:	fkusageprofile + tkproduct + tkdeviceprotocol is unique. (MFI-165)	

2.3.773 usageprofiletelecasterservicemap (TI-581)

Description:	CUBA: To store associate phoneservices with usageprofile Is not replicated.

Fields:

2.3.773.1 fktelecasterservice (FI-6045)

Type:	guid
Remarks:	Reference to Telecasterservice

2.3.773.2 fkusageprofile (FI-6044)

Type:	guid (Cascade Delete)
Remarks:	Reference to usageprofile

2.3.773.3 ispushtotalk (FI-10050)

Type:	bool
Default Value:	FALSE
Remarks:	Flag to show if PTT is enabled

2.3.773.4 pkid (FI-6043)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Remarks:	Unique identifier for the record

Uniqueness: No multicolumn uniqueness constraints

2.3.774 usergroup (TI-2846)

Description:	Defines User Groups for administrative or organizational purposes.

Fields:

2.3.774.1 deletedtimestamp (FI-27032)

Type:	long (Null OK)
Remarks:	Deleted Timestamp for Usergroup

2.3.774.2 distinguishedname (FI-26784)

Type:	string [255]
Default Value:	EMPTY
Remarks:	Distinguished Name of Group Object peresent on AD server.
Rule (RFI-694):	Type: Inter-field Condition and Constraint Test Condition: name = '' Constraint: distinguishedname <> '' Remarks: Both Name and DistinguishedName cannot b

2.3.774.3 fkdirectorypluginconfig (FI-26787)

Type:	guid (Cascade Delete, Null OK)

2.3.774.4 name (FI-26783)

Type:	nstring

	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F]{0,64}$
	Remarks:	Name to identify the group
	2.3.774.5 pkid (FI-26782)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique identifier for the record
	2.3.774.6 status (FI-26786)	
	Type:	long (Indexed)
	Default Value:	1
	Remarks:	Active or Inactive
	2.3.774.7 uniqueid (FI-26785)	
	Type:	string [64] (Unique, Indexed)
	Default Value:	EMPTY
	Remarks:	It will be ObjectGUID from ActiveDirectory
Uniqueness:	No multicolumn uniqueness constraints	
Constraints:	Rule (RFI-693):	Type: Inter-field Condition and Constraint
		Constraint: NOT EXISTS (SELECT 1 FROM usergroup ug V NVL(LOWER(name), '') AND NVL(my_lower(u NVL(LOWER(distinguishedname),'') AND pki
		Remarks: Combination for Name and DistinguishedNa

2.3.775 usergroupmember (TI-2847)	
Description:	Stores the association between User Groups and the Users from an external LDA
Fields:	**2.3.775.1 deletedtimestamp (FI-27033)**
	Type: long (Null OK)
	Remarks: Deleted Timestamp for UsergroupMember
	2.3.775.2 fkenduser (FI-26789)
	Type: guid (Cascade Delete, Not Modifiable)
	Remarks: Refernce for the EndUser record.
	2.3.775.3 fkusergroup (FI-26790)
	Type: guid (Cascade Delete, Not Modifiable)
	Remarks: Refernce for the UserGroup record.
	2.3.775.4 pkid (FI-26788)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()

	Remarks:	Unique identifier for the record
	2.3.775.5 status (FI-26791)	
	Type:	long (Indexed)
	Default Value:	1
	Remarks:	Active or Inactive
Uniqueness:	fkenduser + fkusergroup is unique. (MFI-1004)	

2.3.776 userrank (TI-20949)

Description:	Table to store default and user configured ranks of rank heirarchy.		
Fields:	**2.3.776.1 description (FI-27578)**		
	Type:	string [255]	
	Default Value:	EMPTY	
	Validation:	^[^\x00-\x1F""%&\\<>]{0,63}$	
	Remarks:	Description of the configured rank.	
	2.3.776.2 enum (FI-27576)		
	Type:	enum (Unique, Indexed, Not Modifiable)	
	Check Constraint:	(enum >= 1) AND (enum <= 10)	
	Remarks:	enum is used for defining the position in the rank hierarchy hierarchy.	
	Rule (RI-2304):	Type:	Active (Update/Delete)
		Rule Name:	Prevent Default UserRank Update/Delete
		Description:	Attempt to update/delete Default Standard R
		Test Condition:	UPDATE/DELETE ON UserRank IF (@UserRa
		Error Message:	Cannot update/delete Default Standard Rank
	2.3.776.3 name (FI-27577)		
	Type:	string [50] (Unique)	
	Validation:	^[a-zA-Z 0-9._-]{1,50}$	
	Remarks:	A unique name for userrank.	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.777 usn (TI-1063)

Description:	Update sequence numbers and primary keys of objects to which they refer. Insert/Delete is not allowed.
Fields:	**2.3.777.1 datetimestamp (FI-21015)**

	Type:	long
	Default Value:	0
	Remarks:	Time value for last change
	2.3.777.2 isdeleted (FI-21014)	
	Type:	bool
	Default Value:	FALSE
	Remarks:	Indicates whether the object specified by the pkid has been d
	2.3.777.3 pkid (FI-9954)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	Rule (RI-878):	Type: Active (Delete) Rule Name: USN cascade delete USNTombstoneURI Description: Table USN cascade delete USNTombstoneURI Test Condition: On DELETE, DELETE all matching rows in US
	2.3.777.4 tkusntype (FI-21013)	
	Type:	enum
	Default Value:	100
	Remarks:	USN type
	2.3.777.5 usn (FI-10044)	
	Type:	long (Unique, Indexed)
	Remarks:	Update sequence number for the object referenced by pkid.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.778 usnreplset (TI-1069)		
Description:	Replication set and associated attributes. Insert/Delete is not allowed.	
Fields:	**2.3.778.1 lastusn (FI-10046)**	
	Type:	long
	Remarks:	Highest USN generated for the replication set
	2.3.778.2 pkid (FI-10045)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated

	Remarks:	Unique ID to identify a record.
	Rule (RI-871):	Type: Validation (Insert) Rule Name: USNReplSet rowcount Description: Table USNReplSet may have only one row Test Condition: On INSERT, USNReplSet COUNT(*) <= 1
	2.3.778.3 replicationset (FI-10047)	
	Type:	long
	Default Value:	0
	Remarks:	Identifier for the current replication set
Uniqueness:	No multicolumn uniqueness constraints	

2.3.779 usnsyncservice (TI-2154)

Description:	Replication set for Directory Number Alias Sync Server and associated attribut Is not replicated. Insert/Delete is not allowed.	
Fields:	**2.3.779.1 lastusn (FI-21257)**	
	Type:	long
	Remarks:	Highest Update Sequence Number generated for the replica
	2.3.779.2 pkid (FI-21256)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.779.3 replicationset (FI-21258)	
	Type:	long
	Default Value:	0
	Remarks:	Identifier for the current replication set
Uniqueness:	No multicolumn uniqueness constraints	

2.3.780 usntombstoneuri (TI-1068)

Description:	USNs for rows deleted from NumPlanURI. Insert/Delete is not allowed.	
Fields:	**2.3.780.1 pkid (FI-9974)**	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()

	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.780.2 uri (FI-9975)	
	Type:	string [255] (Indexed)
	Remarks:	URI deleted from the database.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.781 vipre164transformation (TI-646)

Description:	IME E164 Transformation	
Fields:	**2.3.781.1 description (FI-5257)**	
	Type:	string [512]
	Default Value:	EMPTY
	Validation:	^[^%&<>\\"""]{0,128}$
	Remarks:	Description is up to 128 characters including Unicode
	2.3.781.2 fkcallingsearchspace_outgoingcdpntranf (FI-5276)	
	Type:	guid (Null OK)
	Default Value:	NULL
	Migration Source:	NULL
	2.3.781.3 fkcallingsearchspace_outgoingcgpntranf (FI-5275)	
	Type:	guid (Null OK)
	Default Value:	NULL
	Migration Source:	NULL
	2.3.781.4 fkincomingtransformationprofile_cdpn (FI-5259)	
	Type:	guid (Null OK)
	Default Value:	NULL
	Migration Source:	NULL
	2.3.781.5 fkincomingtransformationprofile_cgpn (FI-5258)	
	Type:	guid (Null OK)
	Default Value:	NULL
	Migration Source:	NULL
	2.3.781.6 ispretransformationoutgoingcdpn (FI-5274)	
	Type:	bool
	Default Value:	FALSE
	2.3.781.7 ispretransformationoutgoingcgpn (FI-5273)	
	Type:	bool
	Default Value:	FALSE

	2.3.781.8 name (FI-5256)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	Name of the IME E164
	2.3.781.9 pkid (FI-5255)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record
Uniqueness:	No multicolumn uniqueness constraints	

2.3.782 viprexcludeddidpatterngroup (TI-644)

Description:	IME Excluded Pattern Groups	
Fields:	**2.3.782.1 description (FI-5246)**	
	Type:	string [512]
	Default Value:	EMPTY
	Validation:	^[^%&<>\\"""]{0,128}$
	Remarks:	Description is up to 128 characters including Unicode
	2.3.782.2 name (FI-5245)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	Name of the IME excluded DID Pattern Group
	2.3.782.3 pkid (FI-5244)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record
Uniqueness:	No multicolumn uniqueness constraints	

2.3.783 viprfilterelement (TI-633)

Description:	IME Filter Elements	
Fields:	**2.3.783.1 description (FI-5232)**	
	Type:	string [512]
	Default Value:	EMPTY
	Validation:	^[^%&<>\\"""]{0,128}$

	Remarks:	Description is up to 128 characters including Unicode
	2.3.783.2 fkviprfiltergroup (FI-5234)	
	Type:	guid
	2.3.783.3 name (FI-5231)	
	Type:	string [128] (Unique)
	Validation:	^[a-zA-Z0-9.!_+-]{1,128}$
	Remarks:	Name of the IME Domain
	Rule (RI-618):	Type: Validation (Insert/Update) Rule Name: Validate ViPR filter prefix/domain format Description: Invalid ViPR Filter Prefix/Domain format Test Condition: Invalid ViPR Filter Prefix/Domain format Error Message: Invalid ViPR Filter Prefix/Domain format Remedy: Change to valid ViPR Filter Prefix/Domain
	2.3.783.4 pkid (FI-5230)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record
	2.3.783.5 tkviprfilterelement (FI-5233)	
	Type:	enum
	Default Value:	1
	Rule (RI-618):	Type: Validation (Insert/Update) Rule Name: Validate ViPR filter prefix/domain format Description: Invalid ViPR Filter Prefix/Domain format Test Condition: Invalid ViPR Filter Prefix/Domain format Error Message: Invalid ViPR Filter Prefix/Domain format Remedy: Change to valid ViPR Filter Prefix/Domain
Uniqueness:	No multicolumn uniqueness constraints	

2.3.784 viprfiltergroup (TI-632)

Description:	IME Filter Groups
Fields:	**2.3.784.1 description (FI-5222)**

	Type:	string [512]
	Default Value:	EMPTY
	Validation:	^[^%&<>\\"""]{0,128}$
	Remarks:	Description is up to 128 characters including Unicode
	2.3.784.2 name (FI-5221)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	Name of the IME Domain Group
	2.3.784.3 pkid (FI-5220)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record
	2.3.784.4 trusted (FI-5223)	
	Type:	bool
	Default Value:	FALSE
Uniqueness:	No multicolumn uniqueness constraints	

2.3.785 viproffpathserver (TI-647)

Description:	IME off path Servers	
Fields:	**2.3.785.1 description (FI-5284)**	
	Type:	string [512]
	Default Value:	EMPTY
	Validation:	^[^%&<>\\"""]{0,128}$
	Remarks:	Description is up to 128 characters including Unicode
	2.3.785.2 ipaddress (FI-5285)	
	Type:	string [15]
	Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0-4
	Remarks:	IP Address for the IME
	2.3.785.3 name (FI-5283)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	Name of the ASA Server
	2.3.785.4 pkid (FI-5282)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()

	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.785.5 port (FI-5286)	
	Type:	long
	Default Value:	8060
	Check Constraint:	(Port >= 1024) AND (Port <= 32767)
	Remarks:	Port number to connect to the IME
Uniqueness:	ipaddress + port is unique. (MFI-132)	

2.3.786 viprpublisheddidpattern (TI-635)

Description:	IME Enrolled Patterns		
Fields:	**2.3.786.1 description (FI-5252)**		
	Type:	string [512]	
	Default Value:	EMPTY	
	Validation:	^[^%&<>\\"""]{0,128}$	
	Remarks:	Description is up to 128 characters including Unicode	
	2.3.786.2 fkviprexcludeddidpatterngroup (FI-5254)		
	Type:	guid (Null OK)	
	Default Value:	NULL	
	Rule (RFI-268):	Type:	Inter-field Condition and Constraint
		Test Condition:	fkViprPublishedDIDPatternGroup IS NULL
		Constraint:	fkViprExcludedDIDPatternGroup IS NOT NU
		Remarks:	The IME Pattern must be in IME Enrolled or
	Rule (RI-617):	Type:	Validation (Insert/Update/Delete)
		Rule Name:	VIPRExcludedDIDPatternGroup can not be e
		Description:	ViPR Excluded DID Pattern Group needs to a associated with ViPR service
		Test Condition:	ViPR Excluded DID Pattern Group needs to a associated with ViPR service
		Error Message:	ViPR Excluded DID Pattern Group needs to a associated with ViPR service
	Rule (RI-620):	Type:	Validation (Insert/Update)
		Rule Name:	ViPR Pattern in Enrolled and Excluded grou
		Description:	One ViPR DID Pattern cannot be in both the ViPR service

	Test Condition:	One ViPR DID Pattern cannot be in both the ViPR service
	Error Message:	One ViPR DID Pattern cannot be in both the ViPR service

2.3.786.3 fkviprpublisheddidpatterngroup (FI-5253)

Type:	guid (Null OK)	
Default Value:	NULL	
Rule (RI-619):	Type:	Validation (Insert/Update/Delete)
	Rule Name:	VIPREnrolledDIDPatternGroup can not be e
	Description:	ViPR Enrolled DID Pattern Group needs to a associated with ViPR service
	Test Condition:	ViPR Enrolled DID Pattern Group needs to a associated with ViPR service
	Error Message:	ViPR Enrolled DID Pattern Group needs to a associated with ViPR service
Rule (RI-620):	Type:	Validation (Insert/Update)
	Rule Name:	ViPR Pattern in Enrolled and Excluded grou
	Description:	One ViPR DID Pattern cannot be in both the ViPR service
	Test Condition:	One ViPR DID Pattern cannot be in both the ViPR service
	Error Message:	One ViPR DID Pattern cannot be in both the ViPR service
Rule (RI-621):	Type:	Validation (Insert/Update)
	Rule Name:	All enrolled patterns needs to be alias in thi
	Description:	All enrolled patterns needs to be alias in thi
	Test Condition:	All enrolled patterns needs to be alias in thi
	Error Message:	All enrolled patterns in a alias pattern grou

2.3.786.4 pattern (FI-5251)

Type:	string [16] (Unique)	
Validation:	^(\+)(([0-9]{1,15})|([0-9]{1,14}X)|([0-9]{1,13}XX)|([0-9]{1,12}	
Remarks:	Published DID Pattern	
Rule (RFI-265):	Type:	Inter-field Condition and Constraint
	Test Condition:	fkViprExcludedDIDPatternGroup IS NOT NU
	Constraint:	
	Validation:	^(\+)([0-9]{1,15})$

		Remarks:	IME Pattern associated with IME Excluded I Regular expression used to validate:^(\+)([0-
	Rule (RI-616):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	setDID
		Description:	Before Insert/Update DID change x to X in th
		Test Condition:	?
		Error Message:	?
		Remedy:	?
	Rule (RI-616):	Type:	Active (Insert/Update)
		Rule Name:	setDID
		Description:	Before Insert/Update DID change x to X in th
		Test Condition:	?
		Error Message:	?
		Remedy:	?
	Rule (RI-621):	Type:	Validation (Insert/Update)
		Rule Name:	All enrolled patterns needs to be alias in thi
		Description:	All enrolled patterns needs to be alias in thi
		Test Condition:	All enrolled patterns needs to be alias in thi
		Error Message:	All enrolled patterns in a alias pattern grou
	2.3.786.5 pkid (FI-5250)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record	
	Rule (RI-617):	Type:	Validation (Insert/Update/Delete)
		Rule Name:	VIPRExcludedDIDPatternGroup can not be e
		Description:	ViPR Excluded DID Pattern Group needs to a associated with ViPR service
		Test Condition:	ViPR Excluded DID Pattern Group needs to a associated with ViPR service

		Error Message:	ViPR Excluded DID Pattern Group needs to a associated with ViPR service
	Rule (RI-619):	Type:	Validation (Insert/Update/Delete)
		Rule Name:	VIPREnrolledDIDPatternGroup can not be e
		Description:	ViPR Enrolled DID Pattern Group needs to a associated with ViPR service
		Test Condition:	ViPR Enrolled DID Pattern Group needs to a associated with ViPR service
		Error Message:	ViPR Enrolled DID Pattern Group needs to a associated with ViPR service
Uniqueness:	No multicolumn uniqueness constraints		

2.3.787 viprpublisheddidpatterngroup (TI-634)

Description: IME Enrolled Pattern Groups

Fields:

2.3.787.1 description (FI-5242)

Type:	string [512]
Default Value:	EMPTY
Validation:	^[^%&<>\\"""]{0,128}$
Remarks:	Description is up to 128 characters including Unicode

2.3.787.2 fkfallbackprofile (FI-5243)

Type:	guid (Null OK)
Default Value:	NULL

2.3.787.3 ispatternallalias (FI-5310)

Type:	bool
Default Value:	FALSE
Remarks:	All the patterns are alias in this group

2.3.787.4 name (FI-5241)

Type:	string [50] (Unique)
Validation:	^[a-zA-Z 0-9._-]{1,50}$
Remarks:	Name of the IME Published DID Pattern Group

2.3.787.5 pkid (FI-5240)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record

Uniqueness: No multicolumn uniqueness constraints

2.3.788 viprserver (TI-630)

Description: IME

Fields:

2.3.788.1 description (FI-5203)

Type:	string [512]
Default Value:	EMPTY
Validation:	^[^%&<>\\"""]{0,128}$
Remarks:	Description is up to 128 characters including Unicode

2.3.788.2 fkapplicationuser (FI-5207)

Type:	guid

2.3.788.3 ipaddress (FI-5204)

Type:	string [15]
Validation:	^((25[0-5]|2[0-4][0-9]|1[0-9]{2}|[1-9]?[0-9])\.){3}(25[0-5]|2[0-4
Remarks:	IP Address for IME

2.3.788.4 name (FI-5202)

Type:	string [50] (Unique)
Validation:	^[a-zA-Z 0-9._-]{1,50}$
Remarks:	Name of IME

2.3.788.5 pkid (FI-5201)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

2.3.788.6 port (FI-5205)

Type:	long
Default Value:	5620
Check Constraint:	(Port >= 1024) AND (Port <= 32767)
Remarks:	Port number to connect to IME

2.3.788.7 reconnectinterval (FI-5208)

Type:	long
Default Value:	120
Check Constraint:	(reconnectInterval >= 60) AND (reconnectInterval <= 600)
Remarks:	Reconnect Interval

2.3.788.8 tkserversecuritymode (FI-5206)

Type:	enum
Default Value:	1

Uniqueness:	ipaddress + port is unique. (MFI-131)

2.3.789 viprservice (TI-631)

Description:	IME Services

Fields:

2.3.789.1 activate (FI-5218)

Type:	bool
Default Value:	FALSE

2.3.789.2 description (FI-5212)

Type:	string [512]
Default Value:	EMPTY
Validation:	^[^%&<>\\"""]{0,128}$
Remarks:	Description is up to 128 characters including Unicode

2.3.789.3 domain (FI-5219)

Type:	string [256]
Validation:	^[a-zA-Z0-9][a-zA-Z0-9.-]{0,253}[a-zA-Z0-9]$
Remarks:	Domain

2.3.789.4 fkdevice (FI-5213)

Type:	guid
Rule (RI-615):	Type: Validation (Insert/Update) Rule Name: Only ViPR SIP Trunk can be assigned to ViPI Description: Only ViPR SIP Trunk can be assigned to ViPI Test Condition: Only ViPR SIP Trunk can be assigned to ViPI Error Message: Change SIP Trunk Service Type to ViPR befo

2.3.789.5 fkviprexcludeddidpatterngroup (FI-5209)

Type:	guid (Null OK)
Default Value:	NULL
Rule (RI-617):	Type: Validation (Insert/Update/Delete) Rule Name: VIPRExcludedDIDPatternGroup can not be e Description: ViPR Excluded DID Pattern Group needs to a associated with ViPR service Test Condition: ViPR Excluded DID Pattern Group needs to a associated with ViPR service Error Message: ViPR Excluded DID Pattern Group needs to a associated with ViPR service
Rule (RI-620):	Type: Validation (Insert/Update)

	Rule Name:	ViPR Pattern in Enrolled and Excluded grou
	Description:	One ViPR DID Pattern cannot be in both the ViPR service
	Test Condition:	One ViPR DID Pattern cannot be in both the ViPR service
	Error Message:	One ViPR DID Pattern cannot be in both the ViPR service

2.3.789.6 fkviprfiltergroup (FI-5217)

Type:	guid (Null OK)
Default Value:	NULL

2.3.789.7 fkviproffpathserver (FI-5288)

Type:	guid (Null OK)
Default Value:	NULL

2.3.789.8 fkviprserver_primary (FI-5214)

Type:	guid

2.3.789.9 fkviprserver_secondary (FI-5215)

Type:	guid (Null OK)
Default Value:	NULL

2.3.789.10 ispublic (FI-5216)

Type:	bool
Default Value:	FALSE

2.3.789.11 name (FI-5211)

Type:	string [50] (Unique)
Validation:	^[a-zA-Z 0-9._-]{1,50}$
Remarks:	Name of the IME Network

2.3.789.12 pkid (FI-5210)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

Rule (RI-620):

Type:	Validation (Insert/Update)
Rule Name:	ViPR Pattern in Enrolled and Excluded grou
Description:	One ViPR DID Pattern cannot be in both the ViPR service
Test Condition:	One ViPR DID Pattern cannot be in both the ViPR service
Error Message:	One ViPR DID Pattern cannot be in both the ViPR service

Uniqueness:	No multicolumn uniqueness constraints		
Constraints:	Rule (RFI-267):	Type:	Inter-field Condition and Constraint
		Constraint:	(fkViprServer_secondary IS NULL) OR (fkVip
		Remarks:	Secondary Intercompany Engine can not be t

2.3.790 viprserviceccmexternalipmap (TI-648)

Description:	IME Service CallManager External IP Map	
Fields:	**2.3.790.1 fkcallmanager (FI-5306)**	
	Type:	guid (Cascade Delete)
	2.3.790.2 fkviprservice (FI-5307)	
	Type:	guid (Cascade Delete)
	2.3.790.3 ipaddresshost (FI-5308)	
	Type:	string [64]
	Default Value:	EMPTY
	Validation:	^[a-zA-Z0-9][a-zA-Z0-9.-]{0,64}[a-zA-Z0-9]$
	2.3.790.4 pkid (FI-5305)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.
	2.3.790.5 port (FI-5309)	
	Type:	long
	Default Value:	5060
	Check Constraint:	(Port >= 1024) AND (Port <= 32767)
	Remarks:	Port number to connect to the IME
Uniqueness:	fkcallmanager + fkviprservice is unique. (MFI-133)	

2.3.791 viprservicedidpatterngroupmap (TI-637)

Description:	Many to many relationship between VIPR Services and DIDs		
Fields:	**2.3.791.1 fkviprpublisheddidpatterngroup (FI-5293)**		
	Type:	guid	
	Rule (RI-619):	Type:	Validation (Insert/Update/Delete)
		Rule Name:	VIPREnrolledDIDPatternGroup can not be en
		Description:	ViPR Enrolled DID Pattern Group needs to as associated with ViPR service

		Test Condition:	ViPR Enrolled DID Pattern Group needs to as associated with ViPR service
		Error Message:	ViPR Enrolled DID Pattern Group needs to as associated with ViPR service
	Rule (RI-620):	Type:	Validation (Insert/Update)
		Rule Name:	ViPR Pattern in Enrolled and Excluded group
		Description:	One ViPR DID Pattern cannot be in both the V ViPR service
		Test Condition:	One ViPR DID Pattern cannot be in both the V ViPR service
		Error Message:	One ViPR DID Pattern cannot be in both the V ViPR service
	2.3.791.2 fkviprservice (FI-5292)		
	Type:	guid (Cascade Delete)	
	Rule (RI-620):	Type:	Validation (Insert/Update)
		Rule Name:	ViPR Pattern in Enrolled and Excluded group
		Description:	One ViPR DID Pattern cannot be in both the V ViPR service
		Test Condition:	One ViPR DID Pattern cannot be in both the V ViPR service
		Error Message:	One ViPR DID Pattern cannot be in both the V ViPR service
	2.3.791.3 pkid (FI-5291)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	fkviprservice + fkviprpublisheddidpatterngroup is unique. (MFI-125)		

2.3.792 vipruri (TI-639)			
Description:	Used for specifying for validated IME URI Insert/Delete is not allowed.		
Fields:	**2.3.792.1 pkid (FI-5297)**		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
	Rule (RI-622):	Type:	Validation (Insert/Update)
		Rule Name:	ViPR URI needs to be unique

		Description:	ViPR URI needs to be unique
		Test Condition:	ViPR URI needs to be unique
		Error Message:	ViPR URI needs to be unique
	2.3.792.2 uri (FI-5298)		
	Type:	string [1024]	
	Default Value:	EMPTY	
	Rule (RI-622):	Type:	Validation (Insert/Update)
		Rule Name:	ViPR URI needs to be unique
		Description:	ViPR URI needs to be unique
		Test Condition:	ViPR URI needs to be unique
		Error Message:	ViPR URI needs to be unique
Uniqueness:	No multicolumn uniqueness constraints		

2.3.793 viprurivalidateddidmap (TI-640)

Description:	IME URI and Validated DID Map Insert/Delete is not allowed.		
Fields:	**2.3.793.1 fkvipruri (FI-5300)**		
	Type:	guid (Cascade Delete)	
	2.3.793.2 fkviprvalidateddid (FI-5301)		
	Type:	guid (Cascade Delete)	
	2.3.793.3 pkid (FI-5299)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique ID to identify a record.	
Uniqueness:	fkvipruri + fkviprvalidateddid is unique. (MFI-130)		

2.3.794 viprvalidateddid (TI-636)

Description:	IME Validated DIDs		
Fields:	**2.3.794.1 adminenabled (FI-5267)**		
	Type:	bool	
	Default Value:	FALSE	
	2.3.794.2 e164did (FI-5261)		

Type:	string [32] (Unique)
Default Value:	EMPTY
Remarks:	DID

2.3.794.3 fkdevice_sip (FI-5265)

Type:	guid (Null OK)
Default Value:	NULL
Remarks:	SIP Device

2.3.794.4 grantingdomain (FI-5262)

Type:	string [256]
Default Value:	EMPTY
Remarks:	Domain

2.3.794.5 nodeid (FI-5268)

Type:	string [16]
Default Value:	EMPTY
Remarks:	nodeid

2.3.794.6 pkid (FI-5260)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record

2.3.794.7 ticket (FI-5266)

Type:	string [1024]
Default Value:	EMPTY
Remarks:	Ticket

2.3.794.8 validityendtime (FI-5264)

Type:	string [32]
Default Value:	EMPTY
Remarks:	ValidityEndTime

2.3.794.9 validitystarttime (FI-5263)

Type:	string [32]
Default Value:	EMPTY
Remarks:	ValidityStartTime

Uniqueness:	No multicolumn uniqueness constraints

2.3.795 vohserver (TI-2107)

Description:	Contains data for video on hold server

Fields:	**2.3.795.1 defaultvideostreamid (FI-21023)**	
	Type:	string [255] (Indexed)
	Default Value:	SampleVideo
	Validation:	^[]a-zA-Z0-9 !@#$%&'()*+,./:;<=>?[^_{\|}~\\-]{1,255}$
	Remarks:	Default Video Stream Identifier
	2.3.795.2 description (FI-21021)	
	Type:	string [400]
	Default Value:	EMPTY
	Validation:	^[^\x00-\x1F""%\\&<>]{0,100}$
	Remarks:	Description of Video On Hold Server
	2.3.795.3 fkdevice (FI-21022)	
	Type:	guid (Unique)
	Remarks:	Reference to a specific Device for SIP Trunk
	2.3.795.4 name (FI-21020)	
	Type:	string [50] (Unique, Indexed)
	Validation:	^[a-zA-Z 0-9._-]{1,50}$
	Remarks:	Video On Hold Server name
	2.3.795.5 pkid (FI-21019)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.796 voicemessagingpilot (TI-176)

Description:	null		
Fields:	**2.3.796.1 description (FI-1067)**		
	Type:	string [200]	
	Default Value:	EMPTY	
	Validation:	^[^\x00-\x1F""%&<>]{0,50}$	
	Rule (RFI-101):	Type:	Inter-field Condition and Constraint
		Test Condition:	pkid = '00000000-1111-0000-0000-000000000
		Constraint:	
		Restriction:	Not Modifiable
		Remarks:	Cannot change system VM Pilot record excep
	2.3.796.2 directorynumber (FI-1066)		
	Type:	dn (Null OK)	

DN Type:	DN_TYPE_ALL_DIGITS	
Default Value:	NULL	
Validation:	^[0-9*#+]{1,50}$	
Rule (RFI-102):	Type:	Inter-field Condition and Constraint
	Test Condition:	pkid = '00000000-1111-0000-0000-000000000
	Constraint:	
	Restriction:	Not Modifiable
	Remarks:	Cannot change system VM Pilot record excep
Rule (RI-241):	Type:	Active (Insert/Update)
	Rule Name:	ValidatePilotNumber
	Description:	validatePilotNumber: check uniqueness of pi trigger
	Test Condition:	?
	Error Message:	?
	Remedy:	?

2.3.796.3 fkcallingsearchspace (FI-1068)

Type:	guid (Null OK)	
Default Value:	NULL	
Rule (RFI-103):	Type:	Inter-field Condition and Constraint
	Test Condition:	pkid = '00000000-1111-0000-0000-000000000
	Constraint:	
	Restriction:	Not Modifiable
	Remarks:	Cannot change system VM Pilot record excep
Rule (RI-241):	Type:	Active (Insert/Update)
	Rule Name:	ValidatePilotNumber
	Description:	validatePilotNumber: check uniqueness of pi trigger
	Test Condition:	?
	Error Message:	?
	Remedy:	?

2.3.796.4 isdefault (FI-1069)

Type:	bool (Not Modifiable)
Default Value:	FALSE

Rule (RI-156):	Type:	Validation (Delete)
	Rule Name:	Default Voice Mail Pilot cannot be deleted
	Description:	The default Voice Mail Pilot record cannot be
	Test Condition:	ON DELETE FROM VoiceMessagingPilot WHE
	Error Message:	The Default Voice Pilot Record is a required a
	Remedy:	Select another Voice Mail Pilot to be the defa
Rule (RI-158):	Type:	Validation (Insert/Update)
	Rule Name:	VM Pilot - Only One Default Allowed
	Description:	There must be one and only one Voice Mail P database makes sure that any time a Voice M exists.
	Test Condition:	IF UPDATE VoiceMessagingPilot SET IsDefaul @VoiceMessagingPilot.pkid THEN UPDATE Vo pkid != @VoiceMessagingPilot.pkid
2.3.796.5 pkid (FI-1065)		
Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Remarks:	Unique ID to identify a record.	
Rule (RI-154):	Type:	Validation (Delete)
	Rule Name:	No Voice Mail Pilot cannot be deleted
	Description:	The system installed No Voice Mail Pilot reco
	Test Condition:	ON DELETE FROM VoiceMessagingPilot WHE '00000000-1111-0000-0000-000000000000'
	Error Message:	No Voice Pilot Record is a required system re
Rule (RI-158):	Type:	Validation (Insert/Update)
	Rule Name:	VM Pilot - Only One Default Allowed
	Description:	There must be one and only one Voice Mail P database makes sure that any time a Voice M exists.
	Test Condition:	IF UPDATE VoiceMessagingPilot SET IsDefaul @VoiceMessagingPilot.pkid THEN UPDATE Vo pkid != @VoiceMessagingPilot.pkid
Rule (RI-241):	Type:	Active (Insert/Update)
	Rule Name:	ValidatePilotNumber
	Description:	

			validatePilotNumber: check uniqueness of pi trigger
		Test Condition:	?
		Error Message:	?
		Remedy:	?
	Rule (RI-311):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	device versionstamp on voicemessagepilot
		Description:	Any operation on voicemessagingpilot, updat
		Test Condition:	update voicemessagepilot
	2.3.796.6 resettoggle (FI-3096)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Should this device or group be reset	
	Rule (RI-311):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	device versionstamp on voicemessagepilot
		Description:	Any operation on voicemessagingpilot, updat
		Test Condition:	update voicemessagepilot
	2.3.796.7 tkreset (FI-3097)		
	Type:	enum	
	Default Value:	2	
	Remarks:	Set by DeviceReset stored procedure.	
Uniqueness:	No multicolumn uniqueness constraints		
Rules:	Rule (RI-154):	Type:	Validation (Delete) Rule applied when record is deleted.
		Rule Name:	No Voice Mail Pilot cannot be deleted
		Description:	The system installed No Voice Mail Pilot reco
		Test Condition:	ON DELETE FROM VoiceMessagingPilot WHE '00000000-1111-0000-0000-000000000000'
		Error Message:	No Voice Pilot Record is a required system re
	Rule (RI-156):	Type:	Validation (Delete) Rule applied when record is deleted.
		Rule Name:	Default Voice Mail Pilot cannot be deleted

		Description:	The default Voice Mail Pilot record cannot be
		Test Condition:	ON DELETE FROM VoiceMessagingPilot WHE
		Error Message:	The Default Voice Pilot Record is a required a
		Remedy:	Select another Voice Mail Pilot to be the defa
	Rule (RI-158):	Type:	Validation (Insert/Update) Rule applied when record is inserted or upda
		Rule Name:	VM Pilot - Only One Default Allowed
		Description:	There must be one and only one Voice Mail P database makes sure that any time a Voice M exists.
		Test Condition:	IF UPDATE VoiceMessagingPilot SET IsDefaul @VoiceMessagingPilot.pkid THEN UPDATE Vo pkid != @VoiceMessagingPilot.pkid

2.3.797 voicemessagingprofile (TI-177)

Description: null

Fields:

2.3.797.1 description (FI-1072)

Type:	string [200]	
Default Value:	EMPTY	
Validation:	^[^\x00-\x1F""%\\&<>$'(),/:;=@`{\|}~]{0,50}$	
Rule (RFI-104):	Type:	Inter-field Condition and Constraint
	Test Condition:	pkid = '00000000-1111-0000-0000-000000000
	Constraint:	
	Restriction:	Not Modifiable
	Remarks:	Cannot change system VM Profile record exc

2.3.797.2 fkvoicemessagingpilot (FI-1073)

Type:	guid (Cascade Delete, Null OK)	
Default Value:	NULL	
Rule (RFI-105):	Type:	Inter-field Condition and Constraint
	Test Condition:	pkid = '00000000-1111-0000-0000-000000000
	Constraint:	
	Restriction:	Not Modifiable
	Remarks:	Cannot change system VM Profile record exc

2.3.797.3 isdefault (FI-1075)

Type:	bool (Not Modifiable)	
Default Value:	FALSE	
Rule (RI-157):	Type:	Validation (Delete)
	Rule Name:	Default Voice Mail Profile cannot be deleted
	Description:	The default Voice Mail Profile record cannot
	Test Condition:	ON DELETE FROM VoiceMessagingProfile WI
	Error Message:	The Default Voice Profile Record is a required
	Remedy:	Select another Voice Mail Profile to be the de
Rule (RI-159):	Type:	Validation (Insert/Update)
	Rule Name:	VM Profile - Only One Default Allowed
	Description:	There must be one and only one Voice Mail P database makes sure that any time a Voice M exists.
	Test Condition:	IF UPDATE VoiceMessagingProfile SET IsDefa @VoiceMessagingProfile.pkid THEN UPDATE WHERE pkid != @VoiceMessagingProfile.pkid
	Error Message:	No Voice Profile Record is a required system
2.3.797.4 name (FI-1071)		
Type:	string [50] (Unique)	
Validation:	^[a-zA-Z0-9._-]{1,50}$	
Rule (RFI-106):	Type:	Inter-field Condition and Constraint
	Test Condition:	pkid = '00000000-1111-0000-0000-000000000
	Constraint:	
	Restriction:	Not Modifiable
	Remarks:	Cannot change system VM Profile record exc
2.3.797.5 pkid (FI-1070)		
Type:	guid (Unique, Indexed, Not Modifiable)	
Default Value:	newid()	
Remarks:	Unique ID to identify a record.	
Rule (RI-155):	Type:	Validation (Delete)
	Rule Name:	No Voice Mail Profile cannot be deleted
	Description:	The system installed No Voice Mail Profile re
	Test Condition:	ON DELETE FROM VoiceMessagingProfile WI '00000000-1111-0000-0000-000000000000'
		No Voice Profile Record is a required system

	Error Message:	
Rule (RI-159):	Type:	Validation (Insert/Update)
	Rule Name:	VM Profile - Only One Default Allowed
	Description:	There must be one and only one Voice Mail P database makes sure that any time a Voice M exists.
	Test Condition:	IF UPDATE VoiceMessagingProfile SET IsDefa @VoiceMessagingProfile.pkid THEN UPDATE WHERE pkid != @VoiceMessagingProfile.pkid
	Error Message:	No Voice Profile Record is a required system
Rule (RI-325):	Type:	Active (Insert/Update)
	Rule Name:	voicemessagingprofile versionstamp
	Description:	on change to anything in voicemessagingpro voicemessagingprofile table
	Test Condition:	update voicemessagingprofile

2.3.797.6 resettoggle (FI-3098)

Type:	bool
Default Value:	FALSE
Remarks:	Should this device or group be reset

Rule (RI-325):	Type:	Active (Insert/Update)
	Rule Name:	voicemessagingprofile versionstamp
	Description:	on change to anything in voicemessagingpro voicemessagingprofile table
	Test Condition:	update voicemessagingprofile

2.3.797.7 tkreset (FI-3099)

Type:	enum
Default Value:	2
Remarks:	Set by DeviceReset stored procedure.

2.3.797.8 versionstamp (FI-3123)

Type:	string [47] (Null OK)
Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963
Remarks:	New guid plus seconds past midnight 1970 are concatenated

2.3.797.9 voicemailboxmask (FI-1074)

Type:	dn (Null OK)

	DN Type:	DN_TYPE_MASK	
	Default Value:	NULL	
	Validation:	^[0-9*#+X]{0,50}$	
	Rule (RFI-107):	Type:	Inter-field Condition and Constraint
		Test Condition:	pkid = '00000000-1111-0000-0000-000000000
		Constraint:	
		Restriction:	Not Modifiable
		Remarks:	Cannot change system VM Profile record exc
Uniqueness:	No multicolumn uniqueness constraints		
Rules:	Rule (RI-155):	Type:	Validation (Delete) Rule applied when record is deleted.
		Rule Name:	No Voice Mail Profile cannot be deleted
		Description:	The system installed No Voice Mail Profile re
		Test Condition:	ON DELETE FROM VoiceMessagingProfile WI '00000000-1111-0000-0000-000000000000'
		Error Message:	No Voice Profile Record is a required system
	Rule (RI-157):	Type:	Validation (Delete) Rule applied when record is deleted.
		Rule Name:	Default Voice Mail Profile cannot be deleted
		Description:	The default Voice Mail Profile record cannot
		Test Condition:	ON DELETE FROM VoiceMessagingProfile WI
		Error Message:	The Default Voice Profile Record is a required
		Remedy:	Select another Voice Mail Profile to be the de
	Rule (RI-159):	Type:	Validation (Insert/Update) Rule applied when record is inserted or upda
		Rule Name:	VM Profile - Only One Default Allowed
		Description:	There must be one and only one Voice Mail P database makes sure that any time a Voice M exists.
		Test Condition:	IF UPDATE VoiceMessagingProfile SET IsDefa @VoiceMessagingProfile.pkid THEN UPDATE WHERE pkid != @VoiceMessagingProfile.pkid
		Error Message:	No Voice Profile Record is a required system

2.3.798 vpngateway (TI-663)

Description: VPN Head End (group of nodes sharing a URL for VPN access)

Fields:

2.3.798.1 description (FI-5420)

Type:	string [400]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,100}$

2.3.798.2 name (FI-5419)

Type:	string [50] (Unique, Indexed)
Validation:	^[a-zA-Z0-9._-]{1,50}$

2.3.798.3 pkid (FI-5418)

Type:	guid (Unique, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify VPNGateway record
Rule (RI-696):	Type: Active (Update) Rule Name: Update versionstamp for vpngateway table Description: When the vpngateway record changes, the ve Test Condition: ON UPDATE IN vpngateway: versionstamp =

2.3.798.4 url (FI-5421)

Type:	string [255] (Unique)
Validation:	^[]a-zA-Z0-9 !#$%&'()*+,./:;<=>?@[^_{\|}~\\-]{0,255}$

2.3.798.5 versionstamp (FI-5443)

Type:	string [47] (Not Modifiable)
Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963
Remarks:	New guid plus seconds past midnight 1970 are concatenated
Rule (RI-696):	Type: Active (Update) This field is modified by this rule. Rule Name: Update versionstamp for vpngateway table Description: When the vpngateway record changes, the ve Test Condition: ON UPDATE IN vpngateway: versionstamp =
Rule (RI-696):	Type: Active (Update) Rule Name: Update versionstamp for vpngateway table Description: When the vpngateway record changes, the ve

		Test Condition:	ON UPDATE IN vpngateway: versionstamp =
Uniqueness:	No multicolumn uniqueness constraints		

2.3.799 vpngatewaycertificatemap (TI-664)

Description:	Certificates associated with each VPN Gateway (up to 10 per VPN Gateway)		
Fields:	**2.3.799.1 fkcertificate (FI-5424)**		
	Type:	guid (Cascade Delete)	
	Remarks:	References Certificate Record	
	Rule (RI-694):	Type:	Validation (Insert/Update)
		Rule Name:	Only 10 certificates are allowed in a VPN Ga
		Description:	For any given entry in VPNGateway table, th VPNGatewayCertificateMap table.
		Test Condition:	Only 10 Certificates are allowed for any VPN
		Remedy:	1
	2.3.799.2 fkvpngateway (FI-5423)		
	Type:	guid (Cascade Delete)	
	Remarks:	References VPNGateway Record	
	Rule (RI-694):	Type:	Validation (Insert/Update)
		Rule Name:	Only 10 certificates are allowed in a VPN Ga
		Description:	For any given entry in VPNGateway table, th VPNGatewayCertificateMap table.
		Test Condition:	Only 10 Certificates are allowed for any VPN
		Remedy:	1
	Rule (RI-717):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	VPNGatewayCertificateMap versionstamp fo
		Description:	VPNCertificate can be assigned to a VPNGat neededwhen changes to VPNGatewayCertifi
		Test Condition:	ON INSERT/UPDATE/DELETE IN VPNGatewa
	Rule (RI-720):	Type:	Validation (Insert/Update)
		Rule Name:	VPNGatewayCertificateMap certificate assoc
		Description:	At the max 10 distinct VPN Certificates can b
		Test Condition:	ON INSERT/UPDATE IN VPNGatewayCertific

		Error Message:	At the max 10 distinct VPN Certificates can h
		Remedy:	Make sure a VPN Gateway is associate with
	2.3.799.3 pkid (FI-5422)		
	Type:	guid (Unique, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify VPNGatewayCertificateMap record	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.800 vpngroup (TI-665)

Description:	Ordered list of VPN Gateways (primary, secondary, etc.)		
Fields:	**2.3.800.1 description (FI-5427)**		
	Type:	string [400]	
	Default Value:	EMPTY	
	Validation:	^[^""%&\\<>:]{0,100}$	
	2.3.800.2 name (FI-5426)		
	Type:	string [50] (Unique)	
	Validation:	^[a-zA-Z0-9._-]{1,50}$	
	2.3.800.3 pkid (FI-5425)		
	Type:	guid (Unique, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify VPNGroup record	
	Rule (RI-697):	Type:	Active (Update)
		Rule Name:	Update versionstamp for vpngroup table
		Description:	When the vpngroup record changes, the vers
		Test Condition:	ON UPDATE IN vpngroup: versionstamp = ver
	2.3.800.4 versionstamp (FI-5444)		
	Type:	string [47] (Not Modifiable)	
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963	
	Remarks:	New guid plus seconds past midnight 1970 are concatenated	
	Rule (RI-697):	Type:	Active (Update) This field is modified by this rule.
		Rule Name:	Update versionstamp for vpngroup table

		Description:	When the vpngroup record changes, the vers
		Test Condition:	ON UPDATE IN vpngroup: versionstamp = ver
	Rule (RI-697):	Type:	Active (Update)
		Rule Name:	Update versionstamp for vpngroup table
		Description:	When the vpngroup record changes, the vers
		Test Condition:	ON UPDATE IN vpngroup: versionstamp = ver
Uniqueness:	No multicolumn uniqueness constraints		

2.3.801 vpngroupvpngatewaymap (TI-666)

Description:	Members of each VPN Group)		
Fields:	**2.3.801.1 fkvpngateway (FI-5430)**		
	Type:	guid (Cascade Delete)	
	Remarks:	References VPNGateway Record	
	Rule (RI-695):	Type:	Validation (Insert/Update)
		Rule Name:	Only 3 VPNGateways are allowed in a VPNG
		Description:	For any given entry in VPNGroup table, ther in the VPNGroupVPNGatewayMap table.
		Test Condition:	Only 3 VPNGateways are allowed for any VP
		Remedy:	1
	2.3.801.2 fkvpngroup (FI-5429)		
	Type:	guid (Cascade Delete)	
	Remarks:	References VPNGroup Record	
	Rule (RI-695):	Type:	Validation (Insert/Update)
		Rule Name:	Only 3 VPNGateways are allowed in a VPNG
		Description:	For any given entry in VPNGroup table, ther in the VPNGroupVPNGatewayMap table.
		Test Condition:	Only 3 VPNGateways are allowed for any VP
		Remedy:	1
	Rule (RI-718):	Type:	Active (Insert/Update/Delete records)
		Rule Name:	VPNGroupVPNGatewayMap versionstamp f
		Description:	VPNGateway can be assigned to a VPNGrou neededwhen changes to VPNGroupVPNGate

		Test Condition:	ON INSERT/UPDATE/DELETE IN VPNGroupV
	Rule (RI-719):	Type:	Validation (Insert/Update)
		Rule Name:	VPNGroupVPNGatewayMap VPN Gateway a
		Description:	At the max 10 distinct VPN Certificates can b
		Test Condition:	ON INSERT/UPDATE IN VPNGroupVPNGatev
		Error Message:	At the max 10 distinct VPN Certificates can b
		Remedy:	Make sure a VPN Group is associated with n
	2.3.801.3 pkid (FI-5428)		
	Type:	guid (Unique, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify VPNGroupVPNGatewayMap record	
	2.3.801.4 priority (FI-5431)		
	Type:	long	
	Check Constraint:	(Priority >= 1) AND (Priority <= 3)	
	Remarks:	Relative order of group members	
Uniqueness:	No multicolumn uniqueness constraints		

2.3.802 vpnprofile (TI-667)		
Description:	VPN Profile	
Fields:	**2.3.802.1 autonetworkdetect (FI-5435)**	
	Type:	bool
	Default Value:	FALSE
	Remarks:	The default is auto-network detection is disabled
	2.3.802.2 description (FI-5434)	
	Type:	string [400]
	Default Value:	EMPTY
	Validation:	^[^""%&\\<>:]{0,100}$
	2.3.802.3 enablehostidcheck (FI-5745)	
	Type:	bool
	Default Value:	TRUE
	Remarks:	The default for EnableHostIDCheck is TRUE
	2.3.802.4 failtoconnect (FI-5439)	

Type:	long
Default Value:	30
Check Constraint:	(FailToConnect >= 0) AND (FailToConnect <= 600)
Remarks:	The FailToConnect time specifies the maximum time to wai request/response. The value range is 0 to 600 seconds (10 m timeout. The default value is 30 seconds.

2.3.802.5 mtu (FI-5437)

Type:	long
Default Value:	1290
Check Constraint:	(MTU >= 256) AND (MTU <= 1406)
Remarks:	MTU value allows the system administrator to set the maxi used can be less than this value. The supported configurabl default MTU on CNU operating system and the maximum su configured with the value larger than 1290 bytes, the maxi

2.3.802.6 name (FI-5433)

Type:	string [50] (Unique)
Validation:	^[a-zA-Z0-9._-]{1,50}$

2.3.802.7 passwordpersistent (FI-5436)

Type:	bool
Default Value:	FALSE
Remarks:	The default is password persistent is disabled

2.3.802.8 pkid (FI-5432)

Type:	guid (Unique, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify VPNProfile record
Rule (RI-698):	Type: Active (Update) Rule Name: Update versionstamp for vpnprofile table Description: When the vpnprofile record changes, the ve Test Condition: ON UPDATE IN vpnprofile: versionstamp = v

2.3.802.9 tkvpnclientauthentication (FI-5440)

Type:	enum
Default Value:	0
Remarks:	Reference to TypeVPNClientAuthentication Table:User And Non-null.

2.3.802.10 versionstamp (FI-5445)

Type:	string [47] (Not Modifiable)

	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d093963	
	Remarks:	New guid plus seconds past midnight 1970 are concatenate	
	Rule (RI-698):	Type:	Active (Update) This field is modified by this rule.
		Rule Name:	Update versionstamp for vpnprofile table
		Description:	When the vpnprofile record changes, the ve
		Test Condition:	ON UPDATE IN vpnprofile: versionstamp = v
	Rule (RI-698):	Type:	Active (Update)
		Rule Name:	Update versionstamp for vpnprofile table
		Description:	When the vpnprofile record changes, the ve
		Test Condition:	ON UPDATE IN vpnprofile: versionstamp = v
Uniqueness:	No multicolumn uniqueness constraints		

2.3.803 webpagesection (TI-1117)

Description:	Stores provisioning administration web page section control information. The		
Fields:	**2.3.803.1 displayorder (FI-10327)**		
	Type:	long	
	Remarks:	Order of display sections with in a web page	
	2.3.803.2 pkid (FI-10300)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Remarks:	Unique identifier for the record	
	2.3.803.3 tkwebpagedisplay (FI-10302)		
	Type:	enum	
	Remarks:	Reference to Web page Display	
	2.3.803.4 tkwebpagesection (FI-10301)		
	Type:	enum (Unique, Indexed)	
	Remarks:	Reference to web page section	
	Rule (RFI-313):	Type:	Inter-field Condition and Constraint
		Constraint:	(NOT (SELECT TWPS.IsRequired FROM Type tkWebPageSection) OR 'WEB_PAGE_SECTION FROM TypeWebPageDisplay TWPD WHERE T
		Null Allowed:	null
		Remarks:	When related typeWebPageSection is IsRequ

Uniqueness:	No multicolumn uniqueness constraints

2.3.804 wifihotspotprofile (TI-2618)

Description:	Hotspot Profile is used to send Wireless Hotspot configuration to phones that s

Fields:

2.3.804.1 authserver (FI-25806)

Type:	string [64]
Default Value:	EMPTY
Remarks:	Specifies Authentication Server in either IP address or Host
Rule (RI-2149):	Type: Validation (Insert/Update) Rule Name: Authentication Server is not a valid format Description: Make sure the IP address or host name is fo Test Condition: ? Error Message: ? Remedy: ?

2.3.804.2 authserverport (FI-25807)

Type:	long
Default Value:	1812
Remarks:	Port on which it makes the connection.

2.3.804.3 description (FI-25799)

Type:	string [255]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,63}$
Remarks:	Description of the Hotspot Profile.

2.3.804.4 name (FI-25798)

Type:	string [50] (Unique)
Validation:	^[a-zA-Z0-9._-]{1,50}$
Remarks:	Name of the Hotspot Profile.

2.3.804.5 passdescription (FI-25805)

Type:	string [255]
Default Value:	EMPTY
Validation:	^[^""%&\\<>:]{0,63}$
Remarks:	Used to recall forgotten password.

2.3.804.6 passwordreverse (FI-25804)

Type:	string [193] (Null OK)

Validation:	^[a-fA-F0-9]{0,192}$
Remarks:	Used for digest authentication

2.3.804.7 pkid (FI-25797)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.
Rule (RI-2147):	Type: Active (Insert/Update) Rule Name: On Active Insert/Update of HotspotProfile,u Description: On Insert/Update of HotspotProfile,the versi be updated to current time. Test Condition: For INSERT/UPDATE of HotspotProfile,UPDA versionStampGenerator()

2.3.804.8 ssidprefix (FI-25800)

Type:	string [20]
Validation:	^[]a-zA-Z0-9""!<>#$%&'()*+,./\\:;?@[^_`{\|}~-]{0,20}$
Remarks:	SSID

2.3.804.9 tkhotspotauthenticationmethod (FI-25803)

Type:	enum
Default Value:	0
Remarks:	Type of Authentication used by Hotspot.
Rule (RI-2149):	Type: Validation (Insert/Update) Rule Name: Authentication Server is not a valid format Description: Make sure the IP address or host name is fo Test Condition: ? Error Message: ? Remedy: ?

2.3.804.10 tkwififrequency (FI-25801)

Type:	enum
Default Value:	0
Remarks:	Type of WiFi frequency used.

2.3.804.11 tkwlanprofilechanges (FI-25802)

Type:	enum
Default Value:	0
Remarks:	Type of changes allowed to this Hotspot profile.

	2.3.804.12 versionstamp (FI-25808)		
	Type:	string [47] (Null OK)	
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d123963	
	Remarks:	New guid is generated every time this Hotspot Profile is upd	
	Rule (RI-2147):	Type:	Active (Insert/Update)
		Rule Name:	On Active Insert/Update of HotspotProfile,up
		Description:	On Insert/Update of HotspotProfile,the versi be updated to current time.
		Test Condition:	For INSERT/UPDATE of HotspotProfile,UPDA versionStampGenerator()
	Rule (RI-2147):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	On Active Insert/Update of HotspotProfile,up
		Description:	On Insert/Update of HotspotProfile,the versi be updated to current time.
		Test Condition:	For INSERT/UPDATE of HotspotProfile,UPDA versionStampGenerator()
Uniqueness:	No multicolumn uniqueness constraints		

2.3.805 wirelesslanprofile (TI-2597)		
Description:	Wireless LAN Profile that can be associated to a wireless device.	
Fields:	**2.3.805.1 description (FI-25679)**	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[^""%&\\<>:]{0,63}$
	Remarks:	Description of the Wireless LAN Profile.
	2.3.805.2 fknetworkaccessprofile (FI-25753)	
	Type:	guid (Null OK)
	Remarks:	Reference to Network Access profile for Wireless LAN profi
	2.3.805.3 name (FI-25678)	
	Type:	string [50] (Unique)
	Validation:	^[a-zA-Z0-9._-]{1,50}$
	Remarks:	Name of the Wireless LAN Profile.
	2.3.805.4 passdescription (FI-25685)	
	Type:	string [255]
	Default Value:	EMPTY
	Validation:	^[^""%&\\<>:]{0,63}$

Remarks:	Used to recall forgotten password.
2.3.805.5 passwordreverse (FI-25684)	
Type:	string [193] (Null OK)
Validation:	^[a-fA-F0-9]{0,192}$
Remarks:	Used for digest authentication
2.3.805.6 pkid (FI-25677)	
Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.
Rule (RI-2142):	Type: Active (Insert/Update) Rule Name: On Active Insert/Update of WirelessLANPro versionstamp Description: On Insert/Update of WirelessLANProfile,the WirelessLANProfileGroup should be update Test Condition: For INSERT/UPDATE of WirelessLANProfile, versionstamp = versionStampGenerator()
2.3.805.7 ssid (FI-25680)	
Type:	string [32]
Validation:	^[]a-zA-Z0-9""!<>#$%&'()*+,./\\:;?@[^_`{\|}~-]{0,32}$
Remarks:	SSID
2.3.805.8 tkwifiauthenticationmethod (FI-25682)	
Type:	enum
Default Value:	3
Remarks:	Type of Authentication used.
2.3.805.9 tkwififrequency (FI-25681)	
Type:	enum
Default Value:	0
Remarks:	Type of WiFi frequency used.
2.3.805.10 tkwifiusercertificate (FI-27156)	
Type:	enum
Default Value:	0
Remarks:	Type of UserCertificate for EAP-TLS AuthenticationMethod.
2.3.805.11 tkwlanprofilechanges (FI-25754)	
Type:	enum
Default Value:	0
Remarks:	Type of Wireless LAN Profile changes.

	2.3.805.12 userid (FI-25683)	
	Type:	string [64] (Indexed)
	Default Value:	EMPTY
	Validation:	^[]a-zA-Z0-9""!<>#$%&'()*+,./\\:;?@[^_`{\|}~-]{0,64}$
	Remarks:	User identification name.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.806 wirelesslanprofilegroup (TI-2596)

Description:	Stores Wireless LAN Group details which can hold up to 4 Wireless LAN Profil		
Fields:	**2.3.806.1 description (FI-25676)**		
	Type:	string [255]	
	Default Value:	EMPTY	
	Validation:	^[^""%&\\<>:]{0,63}$	
	Remarks:	Description of the Wireless LAN Profile Group.	
	2.3.806.2 issystemdefault (FI-25686)		
	Type:	bool (Not Modifiable)	
	Default Value:	FALSE	
	Rule (RI-2131):	Type:	Validation (Insert)
		Rule Name:	Default WLAN Profile Group
		Description:	Validation rule to have only one default WL
	Rule (RI-2131):	Type:	Validation (Insert) This field is modified by this rule.
		Rule Name:	Default WLAN Profile Group
		Description:	Validation rule to have only one default WL
	2.3.806.3 name (FI-25675)		
	Type:	string [50] (Unique)	
	Validation:	^[a-zA-Z0-9._-]{1,50}$	
	Remarks:	Name of the Wireless LAN Profile Group.	
	2.3.806.4 pkid (FI-25674)		
	Type:	guid (Unique, Indexed, Not Modifiable)	
	Default Value:	newid()	
	Migration Source:	Generated	
	Remarks:	Unique ID to identify a record.	
	Rule (RI-2131):	Type:	Validation (Insert)
		Rule Name:	Default WLAN Profile Group
		Description:	Validation rule to have only one default WL

	Rule (RI-2140):	Type:	Active (Insert/Update)
		Rule Name:	On Active Insert/Update of WirelessLANPro versionstamp
		Description:	On Insert/Update of WirelessLANProfileGro should be updated to current time.
		Test Condition:	For INSERT/UPDATE of WirelessLANProfile versionstamp = versionStampGenerator()
	2.3.806.5 resettoggle (FI-25783)		
	Type:	bool	
	Default Value:	FALSE	
	Remarks:	Should the devices associated to this Wireless LAN Profile G	
	Rule (RI-2140):	Type:	Active (Insert/Update)
		Rule Name:	On Active Insert/Update of WirelessLANPro versionstamp
		Description:	On Insert/Update of WirelessLANProfileGro should be updated to current time.
		Test Condition:	For INSERT/UPDATE of WirelessLANProfile versionstamp = versionStampGenerator()
	2.3.806.6 versionstamp (FI-25784)		
	Type:	string [47] (Null OK)	
	Default Value:	0000000000-c7a6c673-7479-46b0-839e-014d3d123963	
	Remarks:	New guid is generated every time this Wireless LAN Profile	
	Rule (RI-2140):	Type:	Active (Insert/Update)
		Rule Name:	On Active Insert/Update of WirelessLANPro versionstamp
		Description:	On Insert/Update of WirelessLANProfileGro should be updated to current time.
		Test Condition:	For INSERT/UPDATE of WirelessLANProfile versionstamp = versionStampGenerator()
	Rule (RI-2140):	Type:	Active (Insert/Update) This field is modified by this rule.
		Rule Name:	On Active Insert/Update of WirelessLANPro versionstamp
		Description:	On Insert/Update of WirelessLANProfileGro should be updated to current time.
		Test Condition:	For INSERT/UPDATE of WirelessLANProfile versionstamp = versionStampGenerator()
Uniqueness:	No multicolumn uniqueness constraints		

2.3.807 wirelesslanprofilegroupmember (TI-2598)

Description:	Specifies which Wireless LAN Profiles are members of a particular Wireless LA

Fields:

2.3.807.1 fkwirelesslanprofile (FI-25689)

Type:	guid (Cascade Delete)
Remarks:	Reference to Wireless LAN Profile.

2.3.807.2 fkwirelesslanprofilegroup (FI-25688)

Type:	guid (Cascade Delete)
Remarks:	Reference to Wireless LAN Profile Group.

Rule (RI-2126):

Type:	Validation (Insert/Update)
Rule Name:	WLANProfileGroup Member Number Restri
Description:	A WLAN Profile Group can have at the max
Test Condition:	(SELECT COUNT(*) FROM WLANProfileGrou WHERE WPGM.fkWLANProfileGROUP = WP
Error Message:	A Wireless LAN Group can hold up to 4 mer
Remedy:	Please remove an existing member to add th Group.

Rule (RI-2141):

Type:	Active (Insert/Update)
Rule Name:	On Active Insert/Update of WirelessLANPro WirelessLANProfileGroup versionstamp
Description:	On Insert/Update of WirelessLANProfileGro WirelessLANProfileGroup should be update
Test Condition:	For INSERT/UPDATE of WirelessLANProfile SET versionstamp = versionStampGenerato

Rule (RI-2145):

Type:	Active (Delete)
Rule Name:	On Active Delete of WirelessLANProfileGrou versionstamp
Description:	On Delete of WirelessLANProfileGroupMem WirelessLANProfileGroup should be update
Test Condition:	For DELETE of WirelessLANProfileGroupMe versionstamp = versionStampGenerator()

2.3.807.3 pkid (FI-25687)

Type:	guid (Unique, Indexed, Not Modifiable)
Default Value:	newid()
Migration Source:	Generated
Remarks:	Unique ID to identify a record.

	2.3.807.4 sortorder (FI-25690)	
	Type:	long
	Remarks:	SortOrder
Uniqueness:	fkwirelesslanprofilegroup + fkwirelesslanprofile is unique. (MFI-791)	

2.3.808 wsmdevice (TI-415)		
Description:	Contains data for WSM Trunk implementation	
Fields:	**2.3.808.1 destinationaddress (FI-3138)**	
	Type:	string [255]
	Default Value:	EMPTY
	Remarks:	ip address or Domain name of WSM device
	2.3.808.2 destinationport (FI-3139)	
	Type:	long
	Default Value:	5061
	Check Constraint:	((destinationPort >= 1024) AND (destinationPort <= 65535)) O
	2.3.808.3 fkdevice (FI-3137)	
	Type:	guid (Unique, Indexed, Cascade Delete)
	2.3.808.4 pkid (FI-3136)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Remarks:	Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints	

2.3.809 wwwcookie (TI-72)		
Description:	Used for cookie (and related stats) on browsers	
Fields:	**2.3.809.1 callbackdn (FI-279)**	
	Type:	dn
	DN Type:	DN_TYPE_ALL_DIGITS
	Validation:	^[0-9*#+]{0,50}$
	Migration Source:	CallbackPhone
	2.3.809.2 pkid (FI-278)	
	Type:	guid (Unique, Indexed, Not Modifiable)
	Default Value:	newid()
	Migration Source:	Generated
	Remarks:	Unique ID to identify a record.

Uniqueness:	No multicolumn uniqueness constraints

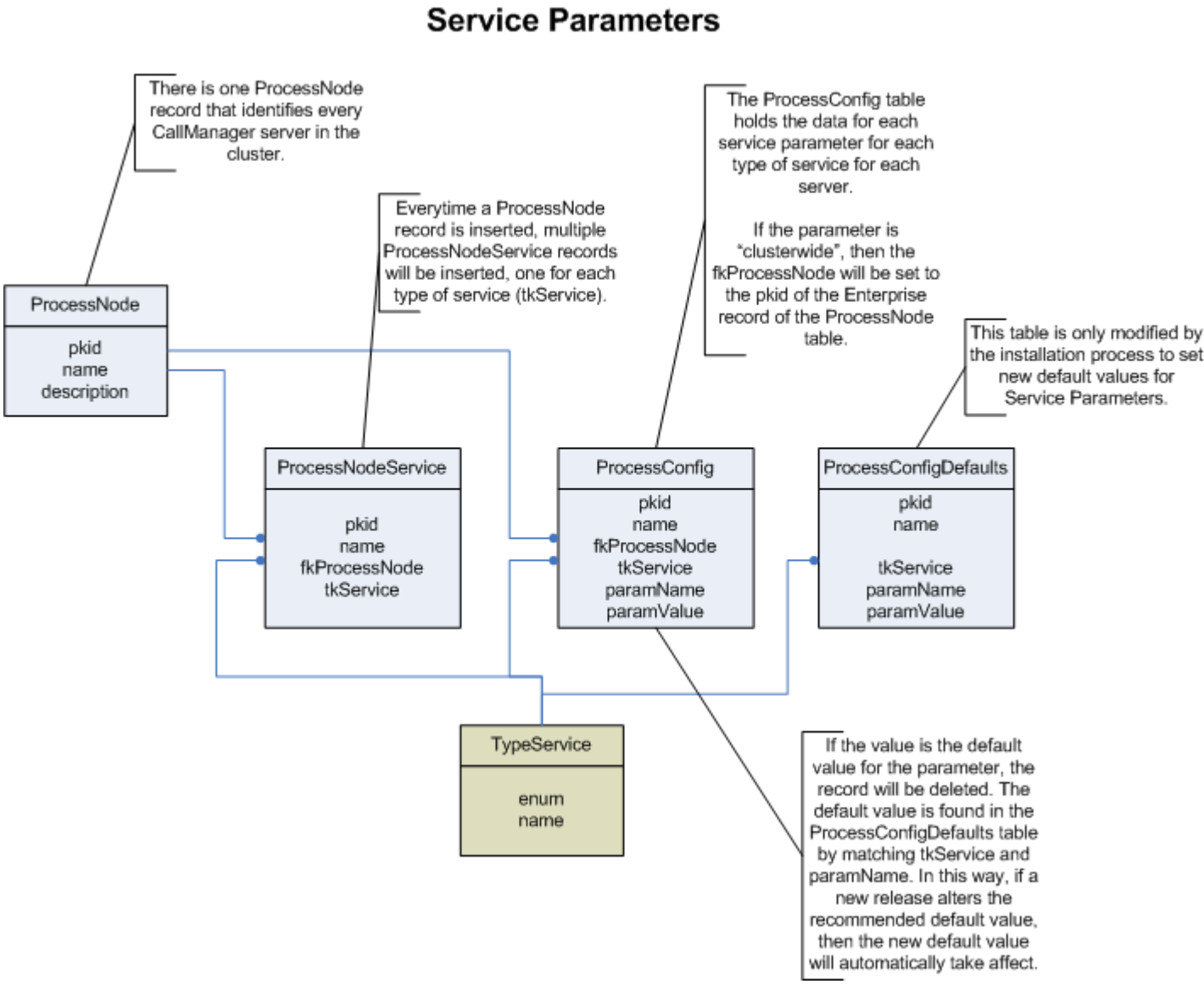
2.3.810 xmldisplayinstancerulemap (TI-163)

Description:	Maps an XML display instance to an XML rule - both stored in scratch table Records may be modified only by installation and/or DB triggers.
Fields:	**2.3.810.1 fkscratch_displayinstance (FI-947)**
	Type: guid (Cascade Delete, Not Modifiable)
	2.3.810.2 fkscratch_rule (FI-948)
	Type: guid (Cascade Delete, Not Modifiable)
	2.3.810.3 pkid (FI-946)
	Type: guid (Unique, Indexed, Not Modifiable)
	Default Value: newid()
	Remarks: Unique ID to identify a record.
Uniqueness:	No multicolumn uniqueness constraints

3.0 Common Table Relationships

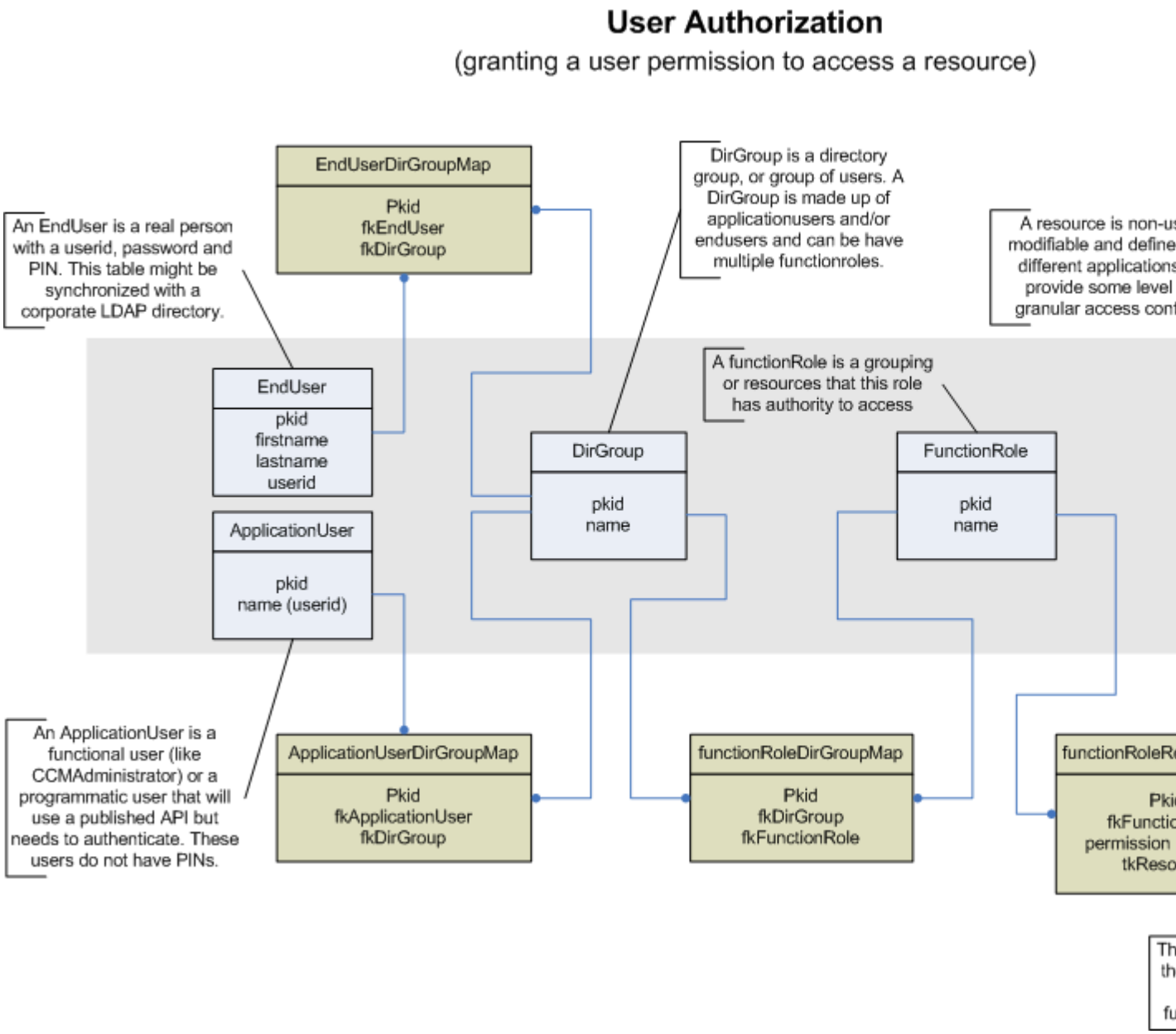
3.1 Servers and Services

Here are the common relationships with Servers, Services and service parameters.



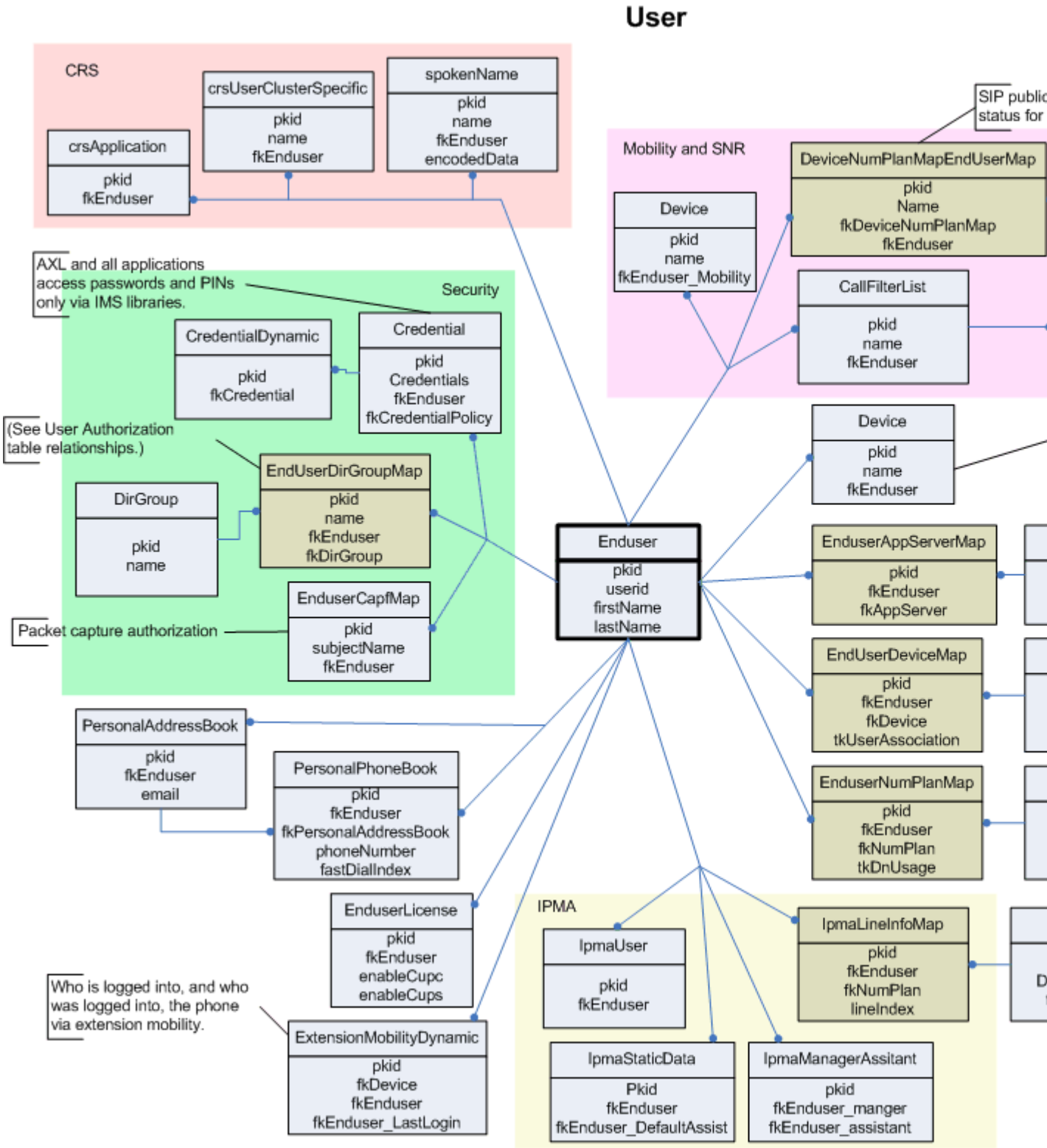
3.2 Roles and Responsibilities

Here are the relationships between users and their roles and responsibilities.



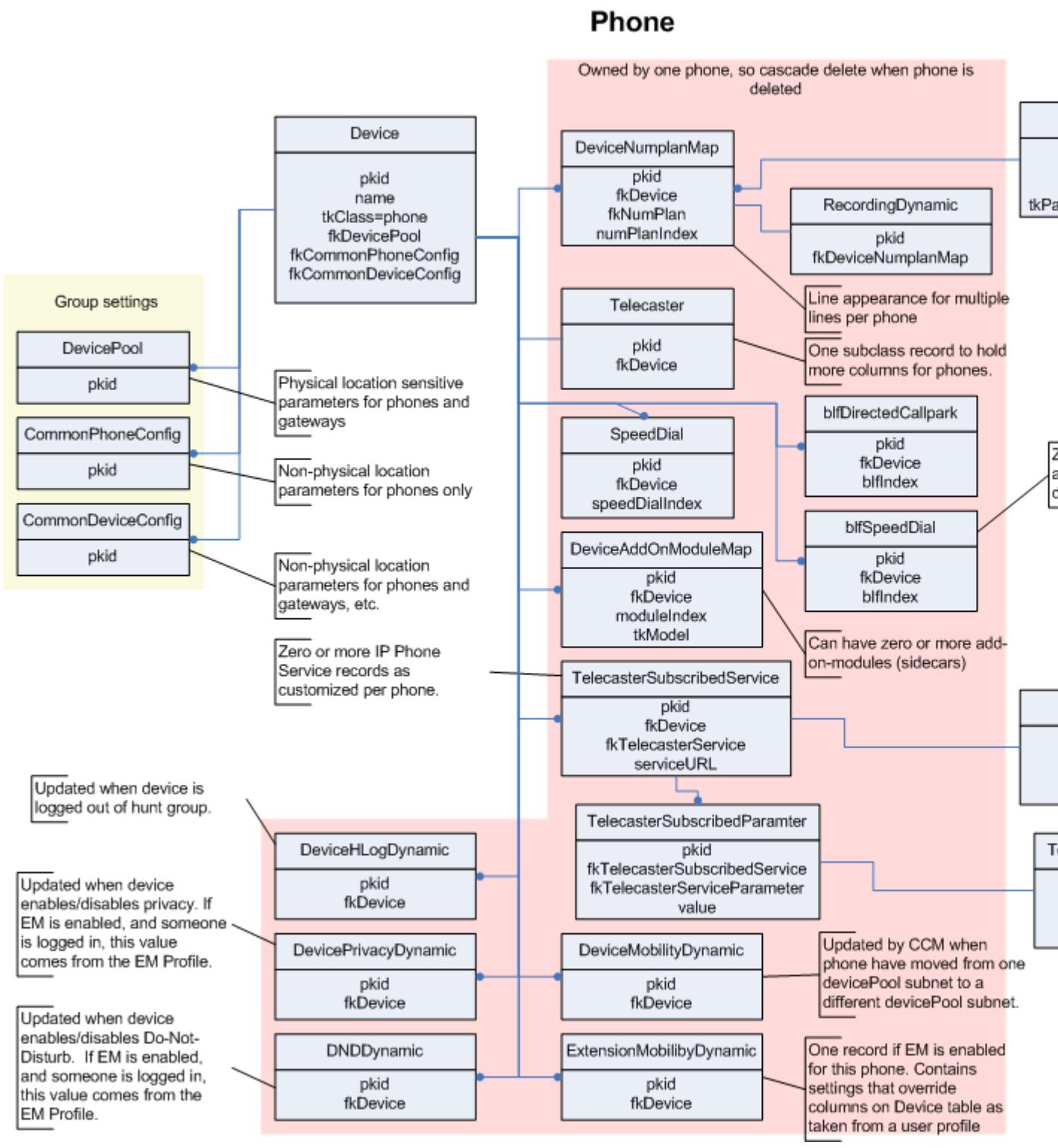
3.3 End User

Here are the relationships for an Enduser.



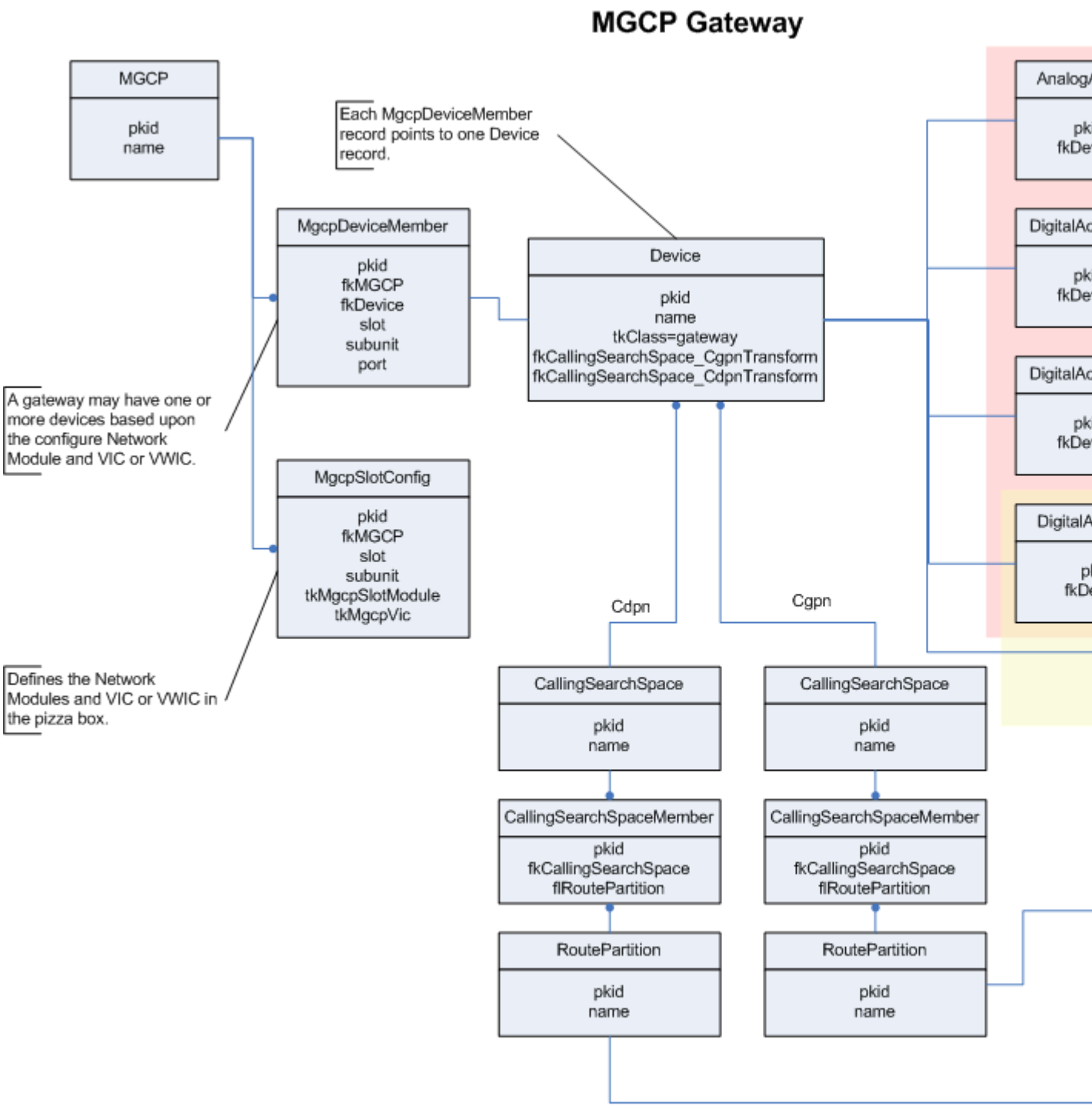
3.4 Phone

Here are the common tables that define a phone.



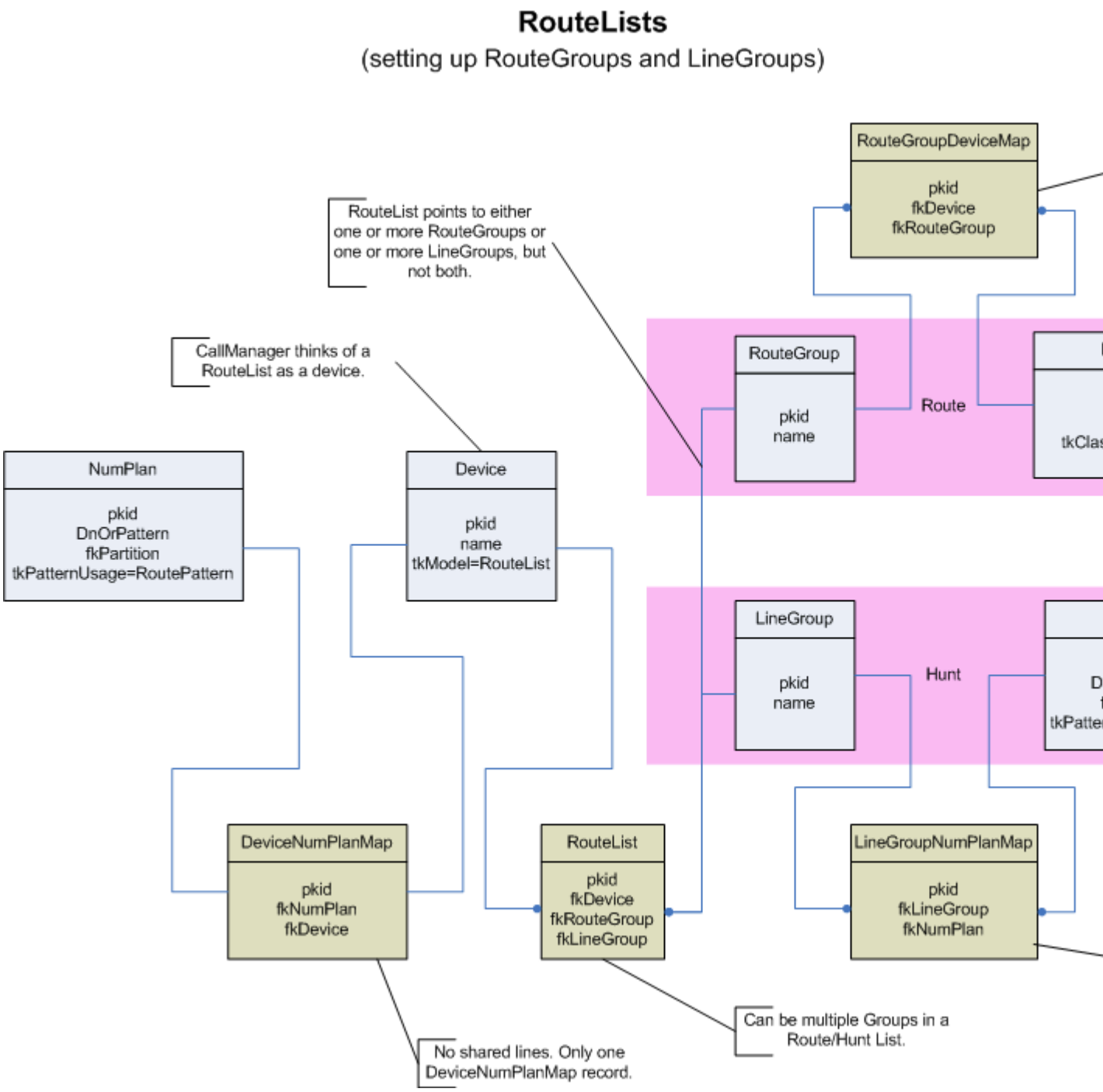
3.5 MGCP Gateway

Here are the common tables that define a gateway.



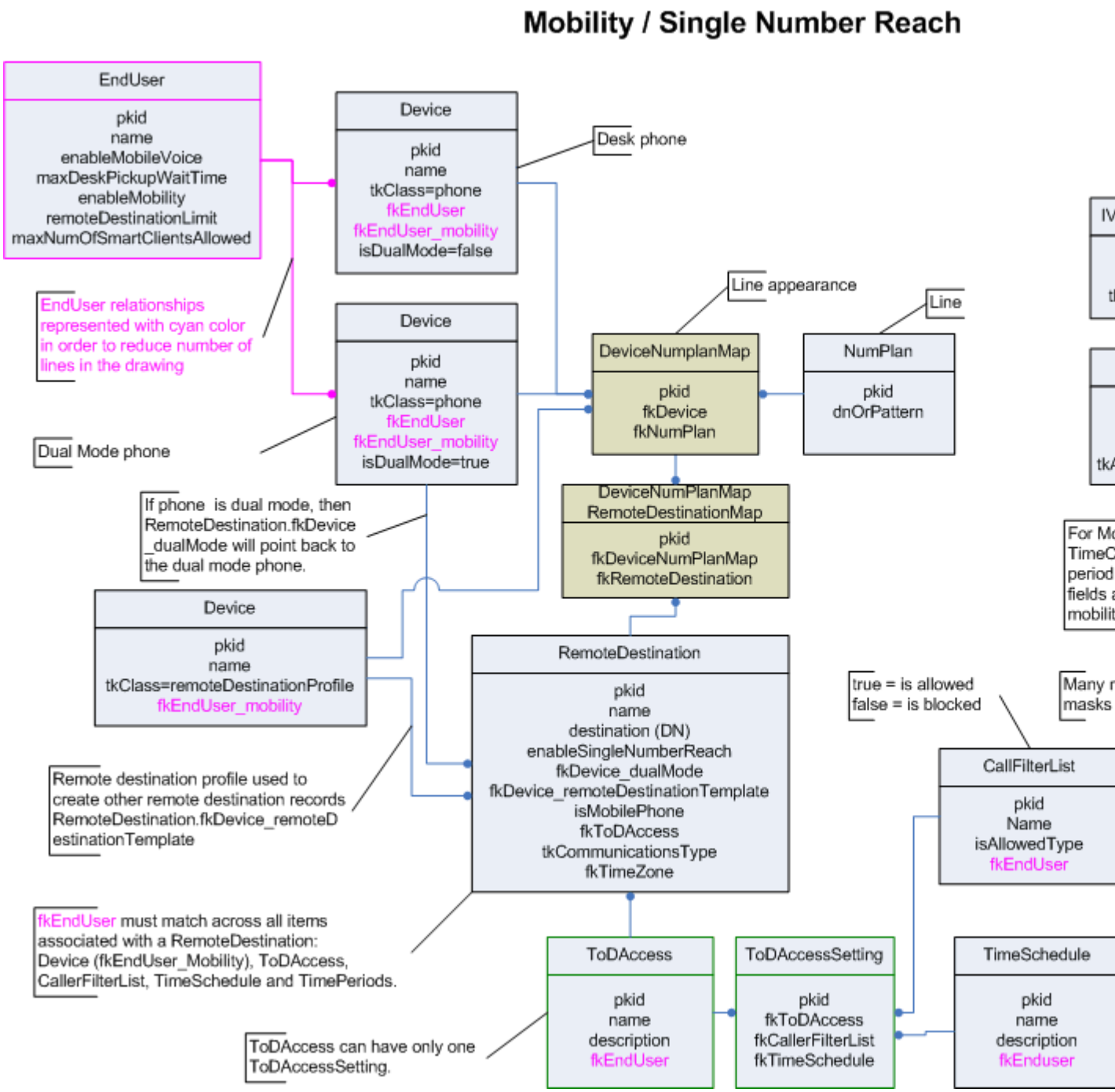
3.6 Route/Hunt Lists

Here are the relationships between Route/Hunt lists and Route/Line Groups.



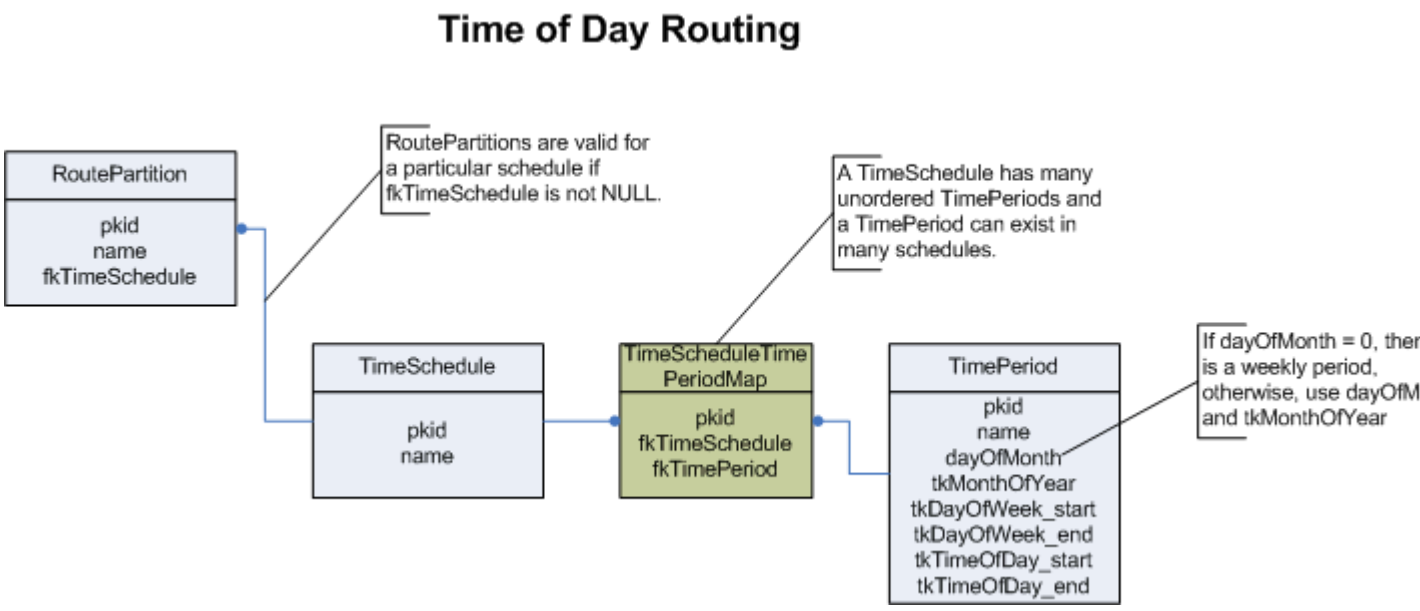
3.7 Mobility/Single Number Reach

Here are the relationships for Mobility and Single Number Reach.



3.8 Time Of Day Routing

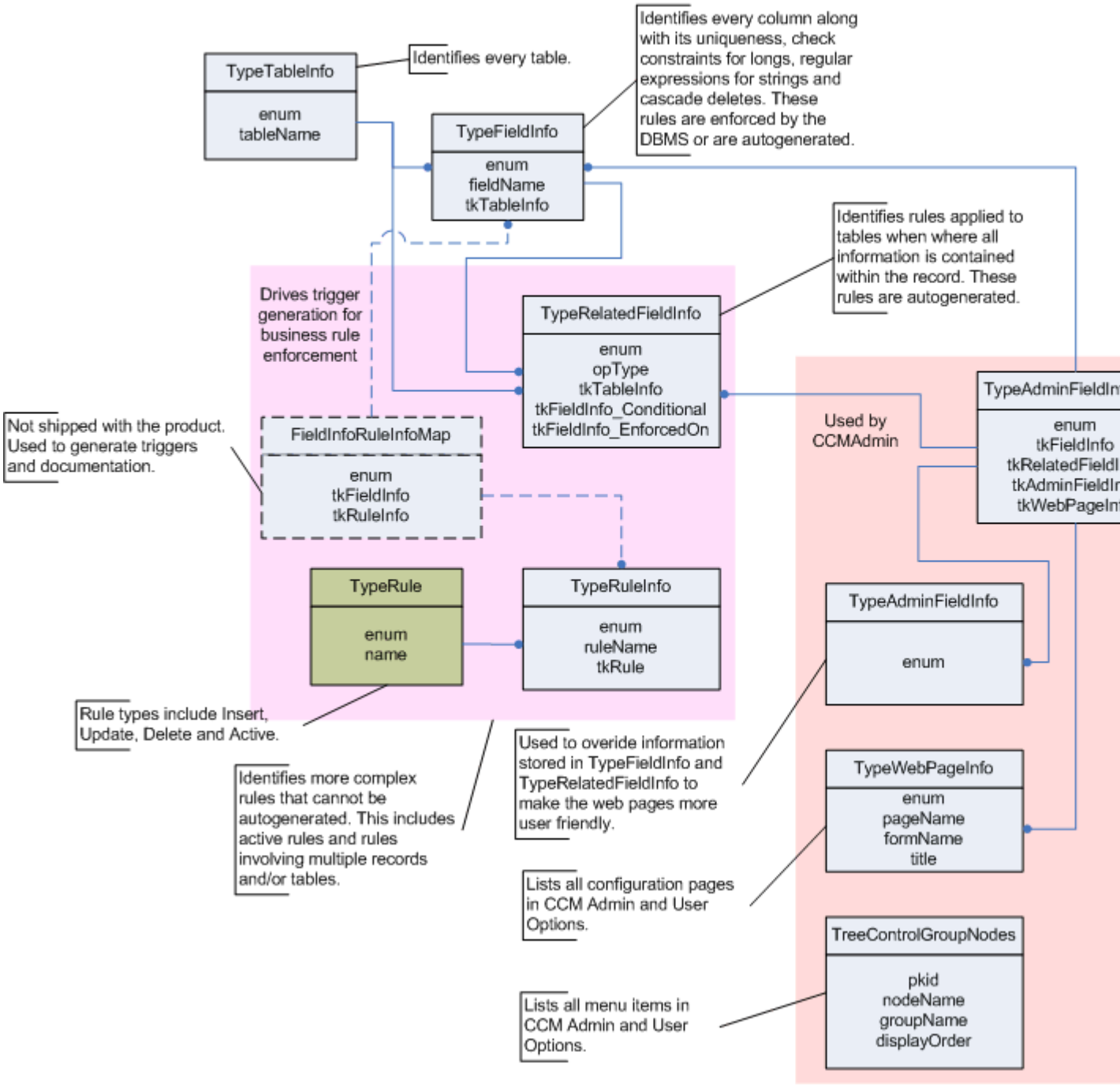
Here are the relationships for Time of Day Routing.



3.9 Data Dictionary Definition

Here are the relationships used to generate the database schema, triggers and this document.

Data Dictionary



4.0 Schema Changes

This section shows the high level differences in schema between this release and previous ve

4.1 Differences between Cisco Unified Communications Manager 14.0(1) an Manager 15.0(1)

4.1.1 Tables in Cisco Unified Communications Manager 15.0(1) and not in Cisco Unified C

4.1.2 Tables in Cisco Unified Communications Manager 14.0(1) and not in Cisco Unified C

4.1.3 Tables that are different in Cisco Unified Communications Manager 14.0(1) and Cis

Table Name	Fields Removed from Cisco Unified Communications Manager 14.0(1)	Fields A Manage
onboardingdetails	email, orgid	ucmclust