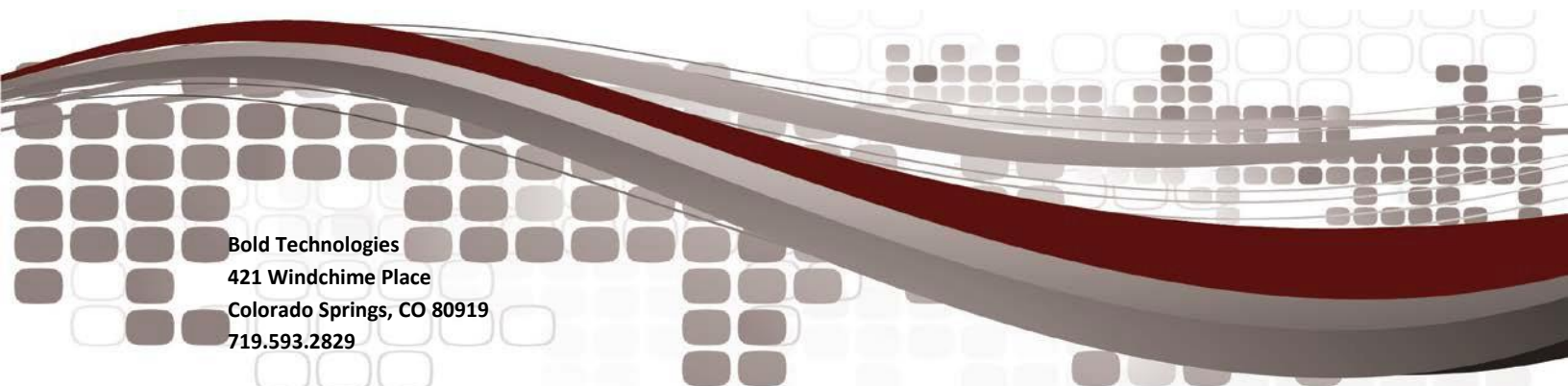




SnapReporter Data Dictionary

A decorative graphic at the bottom of the page consists of several overlapping, wavy lines in shades of red and grey. Below these lines is a grid of small squares, some of which are filled with a pattern of smaller squares, creating a complex, layered visual effect.

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Data Dictionary

The data dictionary defines the tables (views) defined for SnapReporter.

For quick reference the fields with a grey background are the primary key field(s) for the table.

The “NULLS” column has the following values:-

N: Null is not allowed in this field

D: Default 0 value, if not specified database will default value

Blank: Yes null is allowed.

Data may contain an application null, this is for primary indexed fields where part of the index may be null, but if this is not allowed with the Database the following value will be used

SMALLINT: Max Negative Smallint

INTEGER: Max Negative Integer

NVARCHAR: ""

VARCHAR: SPACE FILLED

Database Data Types

The following data types are used within the system

DATETIME: Combined date and time field, held in GMT unless LOCALE time specified.

DATE: Date only no time information (usually days from set time).

TIME: Time only information (usually decimal portion of day 0.5 is 12 noon).

CHAR: Fixed length buffer of characters. Single byte characters only.

NCHAR: Fixed length buffer of multi-byte characters.

VARCHAR: Variable length character string, only stores what is required. Single byte characters only.

NVARCHAR: Variable length multi-byte character string, only stores what is required.

LONGCHAR: Unlimited length binary strings, usually for storage of BLOBS.

LONGTEXT: Unlimited length text strings.

NTEXT: Unlimited length multi-byte character strings.

INTEGER: Long integer type.
SMALLINT: Small integer type.
NUMBER: Floating point data type.
BOOLEAN: Stores 1 or 0, but maps to a SMALLINT for database portability.

Length

The actual length will be given or 'V' for variable

Database Data Tables

Table	AUTHORITY
Description	Authority information

Column Name	Data Type	Len	Nulls	Description
ADDRESS_CITY	NVARCHAR	50	N	City's name
ADDRESS_LINE_1	NVARCHAR	50		Address Line 1
ADDRESS_LINE_2	NVARCHAR	50		Address Line 2
ADDRESS_LINE_3	NVARCHAR	50		Address Line 3
ADDRESS_LINE_4	NVARCHAR	50		Address Line 4
ADDRESS_POSTCODE	NVARCHAR	15		Postcode (Upper Case)
ADDRESS_REGION_FULL	NVARCHAR	35	N	Full name for region/state
ADDRESS_REGION_SHORT	NVARCHAR	20		Short name for the region/state
ADDRESS_STREET	NVARCHAR	50		Street (Derived – Upper Case) (Just street name no house number and direction)
AUTHORITY_CONTACT_ID	NVARCHAR	12	N	Authority Number
AUTHORITY_CONTACT_TYPE	SMALLINT			Authority Type: 0 = Police Force 1 = Fire Brigade 2 = Medical Response
AUTHORITY_NAME	NVARCHAR	50		Authority Name
AUTHORITY_SERIAL_NUMBER	INTEGER		N	Authority Serial No

AUTHORITY_TYPE	NVARCHAR	35		Type Description
COUNTRY	SMALLINT		N	Country ID
FILE_AS_NAME	NVARCHAR	50	N	Indexed Field, for the name (Upper Case)
LOCALE	NVARCHAR	5	N	Locale Indicator
TIMEZONE	NVARCHAR	15	N	Time Zone

Table	AUTHORITY_CONTACT_POINTS
Description	Authority contact point information

Column Name	Data Type	Len	Nulls	Description
AUTHORITY_SERIAL_NUMBER	INTEGER		N	Authority Serial Number
CONTACT_POINT_ATTRIBUTE	VARCHAR	8	N	Attribute: P = Phone F = Fax M = Pager E = Email Address W = Web Address R = Retransmission O = OpenVoice S = AutoText/SMS Alert
CONTACT_POINT_CONTACT_TYPE	SMALLINT		N	Contact Type that contact belongs to 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch 4 = Agency 5 = Authority 100 = Person (Individual / Contact)
CONTACT_POINT_COUNTRY_CODE	SMALLINT		N	Country Number Used for Formatting

CONTACT_POINT_DESCRIPTION				Contact Point Description
CONTACT_POINT_DISPLAY_SEQUENCE	SMALLINT		N	Display Sequence Number
CONTACT_POINT_FILE_AS	NVARCHAR	50		Searchable version of the Contact Point
CONTACT_POINT_SEQUENCE_NUMBER	SMALLINT		N	Sequence Number
CONTACT_POINT_SERIAL_NUMBER	INTERGER		N	Serial Number
CONTACT_POINT_TYPE	SMALLINT		N	0 = Site/Premises 1 = Home Phone 2 = Business Phone 3 = Mobile Phone 4 = Pager 5 = Home Fax 6 = Business Fax 7 = Email Address 8 = Email2 Address 9 = Email3 Address 10 = Web Address 11 = OpenVoice 12 = AutoText 13 = AutoText Simulator 99 = Other 100 = Caller ID 101 = Call back number
CONTACT_POINT_VALUE	NVARCHAR	50		Telephone Number or Email Address

Table	AUTHORITY_CONTACTS
Description	Authority contact information

Column Name	Data Type	Len	Nulls	Description
ACCOUNTING_TECHNICIAN_ID	VARCHAR	24		Accounting System Engineer ID (Service Manager)
CONTACT_BIRTH_DATE	DATETIME			Date of Birth (Month and Day Only)
CONTACT_COMPANY_ID	NVARCHAR	12		Accounting Company ID
CONTACT_CONTACT_TYPE	SMALLINT		N	Contact Type that contact belongs to 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch 4 = Agency 5 = Authority 100 = Person (Individual / Contact)
CONTACT_DISPLAY_SEQ	SMALLINT			Display Order
CONTACT_FILE_AS	NVARCHAR	50	N	Indexed Field for the name (Upper Case)
CONTACT_FIRST_NAME	NVARCHAR	35		First Name
CONTACT_FULL_NAME	NVARCHAR	50		Full Name
CONTACT_ID	NVARCHAR	12		Contact ID

CONTACT_INACTIVE_DATE_FROM	DATE			Inactive From Date
CONTACT_INACTIVE_DATE_TO	DATE			Inactive To Date
CONTACT_INITIALS	NVARCHAR	10		Initials
CONTACT_JOB_TITLE	NVARCHAR	35		Job Title
CONTACT_LAST_NAME	NVARCHAR	35		Last Name
CONTACT_LIST_SEQ	SMALLINT		N	List Sequence Number
CONTACT_MIDDLE_NAME	NVARCHAR	35		Middle Name
CONTACT_NOTES	INTEGER			Notes for contact
CONTACT_PASSWORD	NVARCHAR	25		Password
CONTACT_PICTURE	LONGCHAR			Picture of Keyholder
CONTACT_QUESTION	NVARCHAR	100		Forgot Password Questions. I.e. What is your Dog's Name?
CONTACT_QUESTION_ANSWER	NVARCHAR	50		Password Answer i.e. George
CONTACT_REFERENCE_CONTACT_TYPE	SMALLINT		N	Contact Table type that contact belongs to 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch 4 = Agency 5 = Authority 100 = Person (Individual / Contact)
CONTACT_REFERENCE_SERIAL_NUMBER	INTERGER		N	Serial Number of Contact

CONTACT_SALUTATION	NVARCHAR	10		Title Mr, Mrs, Dr, etc
CONTACT_SERIAL_NUMBER	INTEGER		N	Owner Reference Number
CONTACT_SUB_TYPE	SMALLINT			Agency/Authority/Person Type For ContType 100 (Persons) 0 = Contact 1 = Keyholder 2 = Engineer 3 = Agent 4 = ?? (Janitor – user defined)
CONTACT_SUFFIX	NVARCHAR	10		Suffix like JR, SR. 3rd
CONTACT_VALID_DATE_FROM	DATE			Valid From Date
CONTACT_VALID_DATE_TO	DATE			Valid To Date
OPENVOICE_ID	NVARCHAR	12		Open Voice Id
WEB_ID	NVARCHAR	12		Web Access ID

Table	BRANCH
Description	Branch information

Column Name	Data Type	Len	Nulls	Description
ADDRESS_CITY	NVARCHAR	50	N	City's name
ADDRESS_LINE_1	NVARCHAR	50		Address Line 1
ADDRESS_LINE_2	NVARCHAR	50		Address Line 2
ADDRESS_LINE_3	NVARCHAR	50		Address Line 3
ADDRESS_LINE_4	NVARCHAR	50		Address Line 4
ADDRESS_POSTCODE	NVARCHAR	15		Postcode (Upper Case)
ADDRESS_REGION_FULL	NVARCHAR	35	N	Region name
ADDRESS_REGION_SHORT	NVARCHAR	20		Optional short name for the region
ADDRESS_STREET	NVARCHAR	50		Street (Derived – Upper Case) (Just street name no house number and direction)
BRANCH_CONTACT_ID	NVARCHAR	12		Branch No
BRANCH_CONTACT_TYPE				Branch Contact Type
BRANCH_NAME	NVARCHAR	50		Full Name
BRANCH_SERIAL_NUMBER	INTEGER		N	SerialNo of Branch.
COUNTRY	SMALLINT		N	Country ID
FILE_AS_NAME	NVARCHAR	50	N	Indexed Field, for the name (Upper Case)
LOCALE	NVARCHAR	5	N	Locale Indicator

TIMEZONE	NVARCHAR	15	N	Time Zone
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Table	BRANCH_CONTACT_POINTS
Description	Branch contact point information

Column Name	Data Type	Len	Nulls	Description
BRANCH_SERIAL_NUMBER	INTERGER		N	Branch Serial Number
CONTACT_POINT_ATTRIBUTE	VARCHAR	8	N	Attribute: P = Phone F = Fax M = Pager E = Email Address W = Web Address R = Retransmission O = OpenVoice S = AutoText/SMS Alert
CONTACT_POINT_CONTACT_TYPE	SMALLINT		N	Contact Type that contact belongs to 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch 4 = Agency 5 = Authority 100 = Person (Individual / Contact)
CONTACT_POINT_COUNTRY_CODE	SMALLINT		N	Country Number Used for Formatting

CONTACT_POINT_DESCRIPTION				Contact Point Description
CONTACT_POINT_DISPLAY_SEQUENCE	SMALLINT		N	Display Sequence Number
CONTACT_POINT_FILE_AS	NVARCHAR	50		Searchable version of the Contact Point
CONTACT_POINT_SEQUENCE_NUMBER	SMALLINT		N	Sequence Number
CONTACT_POINT_SERIAL_NUMBER	INTERGER		N	Serial Number
CONTACT_POINT_TYPE	SMALLINT		N	0 = Site/Premises 1 = Home Phone 2 = Business Phone 3 = Mobile Phone 4 = Pager 5 = Home Fax 6 = Business Fax 7 = Email Address 8 = Email2 Address 9 = Email3 Address 10 = Web Address 11 = OpenVoice 12 = AutoText 13 = AutoText Simulator 99 = Other 100 = Caller ID 101 = Call back number
CONTACT_POINT_VALUE	NVARCHAR	50		Telephone Number or Email Address

Table	BRANCH_CONTACTS
Description	Branch contact information

Column Name	Data Type	Len	Nulls	Description
ACCOUNTING_TECHNICIAN_ID	VARCHAR	24		Accounting System Engineer ID (Service Manager)
CONTACT_BIRTH_DATE	DATETIME			Date of Birth (Month and Day Only)
CONTACT_COMPANY_ID	NVARCHAR	12		Accounting Company ID
CONTACT_CONTACT_TYPE	SMALLINT		N	Contact Type that contact belongs to 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch 4 = Agency 5 = Authority 100 = Person (Individual / Contact)
CONTACT_DISPLAY_SEQ	SMALLINT			Display Order
CONTACT_FILE_AS	NVARCHAR	50	N	Indexed Field for the name (Upper Case)
CONTACT_FIRST_NAME	NVARCHAR	35		First Name
CONTACT_FULL_NAME	NVARCHAR	50		Full Name
CONTACT_ID	NVARCHAR	12		Contact ID

CONTACT_INACTIVE_DATE_FROM	DATE			Inactive From Date
CONTACT_INACTIVE_DATE_TO	DATE			Inactive To Date
CONTACT_INITIALS	NVARCHAR	10		Initials
CONTACT_JOB_TITLE	NVARCHAR	35		Job Title
CONTACT_LAST_NAME	NVARCHAR	35		Last Name
CONTACT_LIST_SEQ	SMALLINT		N	List Sequence Number
CONTACT_MIDDLE_NAME	NVARCHAR	35		Middle Name
CONTACT_NOTES	INTEGER			Notes for contact
CONTACT_PASSWORD	NVARCHAR	25		Password
CONTACT_PICTURE	LONGCHAR			Picture of Keyholder
CONTACT_QUESTION	NVARCHAR	100		Forgot Password Questions. i.e. What is your Dog's Name?
CONTACT_QUESTION_ANSWER	NVARCHAR	50		Password Answer i.e. George
CONTACT_REFERENCE_CONTACT_TYPE	SMALLINT		N	Contact Table type that contact belongs to 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch 4 = Agency 5 = Authority 100 = Person (Individual / Contact)
CONTACT_REFERENCE_SERIAL_NUMBER	INTERGER		N	Serial Number of Contact

CONTACT_SALUTATION	NVARCHAR	10		Title Mr, Mrs, Dr, etc
CONTACT_SERIAL_NUMBER	INTEGER		N	Owner Reference Number
CONTACT_SUB_TYPE	SMALLINT			Agency/Authority/Person Type For ContType 100 (Persons) 0 = Contact 1 = Keyholder 2 = Engineer 3 = Agent 4 = ?? (Janitor – user defined)
CONTACT_SUFFIX	NVARCHAR	10		Suffix like JR, SR. 3rd
CONTACT_VALID_DATE_FROM	DATE			Valid From Date
CONTACT_VALID_DATE_TO	DATE			Valid To Date
OPENVOICE_ID	NVARCHAR	12		Open Voice Id
WEB_ID	NVARCHAR	12		Web Access ID

Table	COMMENTS
Description	Comments for contacts information

Column Name	Data Type	Len	Nulls	Description
COMMENTS_ALERT	SMALLINT			Bitmask: comment is an alert and will display when opening: 0x01 – Alarm 0x02 – On Test 0x04 – Pre-Cancel 0x08 – Entity Maintenance 0x10 – Paged Contacts 0x20 – Temporary Comments 0x40 – Temporary Schedules
COMMENTS_AUTO_PURGE	BOOLEAN			Yes/no, auto-purge temporary once expired
COMMENTS_CONTACT_TYPE	SMALLINT		N	Contact type that comment belongs to 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch 4 = Agency 5 = Authority 100 = Person (Individual / Contact)
COMMENTS_DESCRIPTION	NVARCHAR	35		Description for Comment
COMMENTS_FOLLOW_UP	DATETIME			Follow-up date. Applies to

				Temporary comments only.
COMMENTS_LINKED_TYPE	SMALLINT			Type of linked comment: NULL = Comment 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch 4 = Agency 5 = Authority 100 = Person (Individual / Contact)
COMMENTS_OPERATOR_MUST_SEE	BOOLEAN			Determines if the Auto-Client will defer an alarm (an operator must see the comment).
COMMENTS_PRIORITY	SMALLINT			Priority used to display comments in a certain order
COMMENTS_SERIAL_NUMBER	NTEGER		N	Contact Serial Number
COMMENTS_TEXT	NTEXT	V		Comment Text
COMMENTS_TYPE	SMALLINT		N	Comment type: 0 = Temporary 1 = Standing 2 = Special Instructions 100 = In-house Comments 200 = Help/Other 300 = Signal Instructions 400 = Contact Notes 500 = Customer pager message 600 = Transmitter notes

				700 = Reminder notes 800 = Trend Analysis Help 1000 = Storm Description 2000 = CLog custom layout (alarm/signal only)
COMMENTS_TYPE_DESCRIPTION	VARCHAR	V		Temporary/ Standing/ Special Instructions/ In-house Comments/ Help/Other/ Signal Instructions/ Contact Notes/ Customer pager /message Transmitter notes/ Reminder notes/ Trend Analysis / Help Storm Description/ CLog custom layout (alarm/signal only)
COMMENTS_VALID_FROM_DATE	DATETIME			Valid From Date (Contact local time)
COMMENTS_VALID_TO_DATE	DATETIME			Valid to Date (Contact local time)

Table	CUSTOMER
Description	Customer information

Column Name	Date Type	Len	Nulls	Description
ACCOUNT_TYPE	SMALLINT		D	Account Type Description of the account type 0 = Normal Account 1 = Main Account 2 = Sub Account 10 = Template Account 20 = System Account
ACCOUNT_TYPE_DESCRIPTION	VARCHAR	V		Normal Account/ Main Account/ Sub Account/ Template Account/ System Account/
ACCOUNTING_ID	NVARCHAR	24		Accounting System ID for this customer
ADDRESS_CITY	NVARCHAR	50	N	City's name
ADDRESS_LINE_1	NVARCHAR	50		Customers Address 1 / Street 1
ADDRESS_LINE_2	NVARCHAR	50		Customers Address 2
ADDRESS_LINE_3	NVARCHAR	50		Customers Address 3
ADDRESS_LINE_4	NVARCHAR	50		Customers Address 4
ADDRESS_POSTCODE	NVARCHAR	15		Customers Postcode (Upper

				Case)
ADDRESS_REGION_FULL	NVARCHAR	35	N	Region name
ADDRESS_REGION_SHORT	NVARCHAR	20		Optional short name for the region
ADDRESS_STREET	NVARCHAR	50		Customer Street (Derived – Upper Case) (Just street name no house number and direction)
BRANCH_ID	NVARCHAR	12	N	Branch Number
BRANCH_NAME	NVARCHAR	50		The name of the branch
CLASS_CODE	NVARCHAR	3		Class Code
COMMISSION_DATE	DATETIME			Date made active
COMMISSION_STATUS	SMALLINT		D	Customer Commissioning status -1 = New customer / Pending 0 = Not Commissioned / In-Active 1 = Commissioned / Active 2 = Decommissioned / Deactivated
COMMISSION_STATUS_DESCRIPTION	VARCHAR	V		New customer / Pending; Not Commissioned / In-Active; Commissioned / Active; Decommissioned / Deactivated;
COMPANY_ID	NVARCHAR	12		Accounting Company ID for this customer
CONTACT_TYPE	INTEGER			Contact Type
COUNTRY	SMALLINT		N	Country ID
CROSS_STREET	NVARCHAR	35		Cross-Street
CUSTOMER_ID	NVARCHAR	12	N	Contract / Account Number

CUSTOMER_NAME	NVARCHAR	50		Full Name
DEALER_ID	NVARCHAR	12	N	Dealer Number
DEALER_NAME	NVARCHAR	50		Full Dealer name
DECOMMISSION_DATE	DATETIME			Decommissioned Date
DELETION_CODE	SMALLINT			Deletion code
DELETION_REASON	NVARCHAR	50		Delete reason
FILE_AS_NAME	NVARCHAR	50	N	Indexed Field, for the name (Upper Case)
FIRE_NAME	NVARCHAR	50		Fire Authority Name
FIRE_NUMBER	INTEGER		D	Fire Serial Number
GROUP_CODE	NVARCHAR	5		Group Code
LOCALE	NVARCHAR	5	N	Locale Indicator
MEDICAL_NAME	NVARCHAR	50		Medical Authority Name
MEDICAL_NUMBER	INTEGER		D	Medical Serial Number
MONITORING_GROUP	SMALLINT		D	Monitoring Group 0 = Default
MONITORING_START_DATE	DATE			System Start Date (customer local time)
PAGER_MESSAGE	INTEGER			Pager Message number (COMMENTS Type = 500)
PENDING_CHANGE	BOOLEAN		D	Pending change by Dealer/Customer
POLICE_NAME	NVARCHAR	50		Police Authority Name
POLICE_NUMBER	INTEGER		D	Police Serial Number
PREMISES_TYPE	SMALLINT			Subtype of the Contact Customer (Premises) Type:

				0 = Domestic/Residential 1 = Commercial 100 = ... (custom) 101 = ... (custom) 102 = High Security (custom example) 103 = Boat (custom example) 104 = Air Plane (custom example) 105 = Oil Well (custom example) Installer Type: 0 = Dealer Authority Type: 0 = Police Force 1 = Fire Brigade 2 = Medical Response
SECURITY_LEVEL	SMALLINT			User security level corresponding to security levels set up in SUBTYPES table, where 1 is the highest level of security. (TYPE = 1012)
SERIAL_NUMBER	INTEGER		N	Serial Number
SUB_DIVISION	NVARCHAR	35		Sub-Division Name
SITE_EMAIL_ADDRESS	NVARCHAR	50		Customer Site Email Address
SITE_PHONE_NUMBER	NVARCHAR	50		Customer Site Phone Number
SITE_WEB_ADDRESS	NVARCHAR	50		Customer Site Web Address
SYSTEM_STATUS_DESCRPTION	VARCHAR	V		Not Started/ Started/ Completed/

SYSTEM_TEST_DATE	DATETIME			System Test Date
SYSTEM_TEST_STATUS	SMALLINT			System Test Status 0 = Not Started 1 = Started 2 = Completed
TIMEZONE	NVARCHAR	15	N	Time Zone
UL_RESPONSE_TIME	SMALLINT			UL Response time in minutes (time for guard to reach site)
ULGRADE	VARCHAR	12		UL GRADE A, B, C, AA, BB, CC

Table	CUSTOMER_ACTIVITY_LOG
Description	Customer activity log

Column Name	Data Type	Len	Null	Description
ASSOCIATED_OBJECT	VARCHAR	1		-- Binary Object -- Associated Binary Object N = Nothing V = Video A = Audio T = Text/Document U = URL
EVENT_CODE	NVARCHAR	8		Event Code
EVENT_DATE_GMT	DATETIME		N	Event Date (GMT)
EVENT_DATE_LOCAL	DATETIME		N	Event Date (Local)
EVENT_NAME	NVARCHAR	20		Event Name -- On Test -- Post Code -- Reverse Command / AC Sync -- Receiver RCODE -- Inactive / Active / Deactivated -- Branch ID -- Pre-Cancel --

				Call Back number -- Service Call -- Ticket Number -- PW Verified -- Access List
EVENT_SEQUENCE_NUMBER	INTERGER		N	Event Sequence Number
EVENT_TYPE	SMALLINT		N	Event Type 0 = Signal 1 = Alarm 2 = Handled (Viewed) 3 = Action 4 = Response Time 5 = Reverse Command 6 = Alarm Confirmation 7 = Clear Last/Previous LF (UK ONLY) 8 = Suspend Alarm (N/A -> Action) 9 = Ignored Signal 10 = Caller ID 11 = Binary Object (e.g. Video) 12 = Reset With Signal (UK ONLY) 13 = Reset No Signal (UK ONLY) 14 = On Test 15 = (Unused – was Perm On Test) 16 = (Unused – was Testing Stopped) 17 = Change to Field (TBI) 18 = Record Stored 19 = Clear 1st Line Fault (UK ONLY) 20 = Clear 2nd Line Fault (UK ONLY)

				21 = Customer Active 22 = Customer Deactivated 23 = Record Read for Edit 24 = Record Read for Viewing 25 = ACPO Ignored (UK ONLY) 26 = Contact Password Verified 27 = Police Name/ID and Ref/Incident No 28 = Fire Name/ID and Ref/Incident No 29 = Comment 30 = Binary Unavailable (was type 11 – irretrievable) 31 = Service Call 32 = Resolution 33 = Maintenance Issue 34 = Transmitter Added 35 = Transmitter Removed 36 = Called-In (Contact Called back) 37 = Medical Name/ID No and Ref/Incident No 38 = (Unused – was Dealer Ref/Name) 39 = Customer Inactive 40 = Pre-Cancel 41 = Agency Ref/Name 42 = System Test 43 = Access Control System Synced 44 = GPS Location 45 = Workflow Text 46 = Threat Level Change
EVENT_TYPE_DESCRIPTION				Description of Event Type

GPS_LOCATION	NVARCHAR	80		-- Alarm / GPS Location -- GPS Location (Format: Lat/Long/Speed/Heading/Battery/Unit of Measure/Precision)		
LOG_DETAIL_LINE				Log line as shown in the Customer Activity Log		
LOG_SEQUENCE_NUMBER	INTERGER		N	Log Sequence Number		
LOG_SERIAL_NUMBER	INTERGER		N	Log Serial Number		
OPERATOR_WORKSTATION_ NUMBER	SMALLINT			Operator Workstation Number		
QUALIFIER_A	SMALLINT		Alarm		Ignored	
		0	False Alarm		Unknown	
		1	Genuine Alarm		Entry Signal	
		2	In-Progress/Unknown		Exit Signal	
		3			Two-Trip First Signal	
			Action		Reset Type	Reverse Command
		0	Unknown		None	Pending
		1	Contact		Scantronics	Data Available
		2	Contact (CL)		Technistore	
		3	Show		Menvier	
		4	Remark		Abacus	Completed Okay
		5	Log		Gardiner	Refused
		6	Attention		Regalsafe	Error
		7	Suspend		Bentley	Timeout
		8	No Stat		Castle	
		9	Speech		Redcare	
		10	Send		Karizma	

		11	Report	Galaxy	
		12	Close		
		13	Cancel		
		14	Run		
		15	Retry		
		16	Conditional		
		17	Section		
		18	Defer		
		19	Ignore		
		20	Connect		
		21	Include		
		22	Workflow		
		23	Escalate		
			Response Time	Record Stored (bit mask)	Maint Issue
		-1	No category		
		0	Fast Life	Main	Opened
		1	Medium Life	Transmitters	Updated
		2	Slow Life	Contacts	Resolved
		3	Fast Other	Action Patterns	Re-opened
		4	Medium Other	O/C Schedule	
		5	Slow Other	Programming	
		6		Reports	
		7			
			On Test	Agency Ref Comment <i>(contact method)</i>	

				0	Whole System	-1	Unknown
				1	Selected Components	0	Radio
				2	Receiver Line / TxId	1	Phone
				10	Storm Mode		
				11	Storm Watch		
					System Test	CallerId	Active/Ina/Deactive (Previous status)
				0	Started	Mismatch	Inactive
				1	Completed	Not On File	Active
				2		Auto fill by SH	Deactivated
				3		Info	
					General Comment	Service Call	PW Verified
				0	Normal	Service	No
				1	System	Inspection	Yes
				2		Installation	
QUALIFIER_A_DECODED				Description from Qualifier A			
QUALIFIER_B	NVARCHAR	8		-- Action -- Contact -- CP Type No. -- Action -- Escalate New Event Code to escalate to -- Alarm / Signal / On Test / General Comment / Binary Object / Binary Unavailable -- Receiver Line Designation (RLDES)			

				-- Maint Issue -- Monitoring Type (if Qual2 = 1) -- Resolution code -- Analysis Code -- Reset Signal (UK Option Only) -- -- Reset No Signal (UK Option Only) -- Anti-Code
QUALIFIER_C	NVARCHAR	12		-- Active / Inactive / Deactivated -- Dealer ID -- Alarm / Signal / On Test / General Comment / Binary Object / Binary Unavailable --TX ID -- Action -- Contact Type – Connect = Device ID -- Action -- Workflow Workflow ID -- Agency Ref Comment -- Agency ID (not set)
SIGNAL_QUALIFIER	INTEGER			-- Alarm -- Signal Processor Qualifier Bit 0 Default No Alarm, Program forced it to be one

				Bit 1 Opposite to bit 0 Bit 2 Verified Alarm (Confirmed) Bit 3 Would have been an alarm but is out of service Bit 4 Is a duplicate alarm Bit 5 Customer inactive Bit 6 Manual Signal Bit 7 Back-dated Signal Bit 8 Fire Test Signal Bit 9 Open/Close Type Event Bit 10 Exception Type Event Bit 11 Orphaned (Customer not found – see QUAL4,6) Bit 12 Would have been an alarm but was aborted Bit 13 Is a duplicate event (EvCat and ActionNo) Bit 14 Is Ticket Printer reprocessed alarm Bit 15 Storm Mode Signal Bit 16 Access Control Signal Bit 17 Location Signal Bit 18 Dealer Inactive Bit 19 Operator time billing Bit 20 Check-In Signal Bit 21 Audio Capable Bit 22 Escalated Signal Bit 23 Threat Change Signal Bit 24 URL Signal
TYPE				S=Summary D=Detail P=Pending

USER_ID	NVARCHAR	12		User ID
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Table	CUSTOMER_ AREAS
Description	System area information

Column Name	Data Type	Len	Nulls	Description
AREA	NVARCHAR	4	N	Area Number
AREA_CREATION_DATE	DATETIME			Creation Date of Area
AREA_DESCRIPTION	NVARCHAR	35		Text Description
AREA_LAST_UPDATE_DATE	DATETIME			Last Update Time
AREA_SERIAL_NUMBER	INTEGER		N	Customer reference number
AREA_SYSTEM_NUMBER	SMALLINT		N	System Number
LAST_CLOSE_TIME	DATETIME			Last Close Time
LAST_OPEN_TIME	DATETIME			Last Open Time
LAST_OVERDUE_STATUS	SMALLINT		D	Last Overdue Status 0 = None 1 = Open Overdue 2 = Close Overdue
OPEN_CLOSE_STATUS	SMALLINT			Area Open / Close State Null = Unknown 0 = Open 1 = Close
SCHEDULE	NVARCHAR	4		O/C Schedule Number

Table	CUSTOMER_CALLLIST
Description	Customer call list information

Column Name	Data Type	Len	Nulls	Description
CALLIST_CODE	NVARCHAR	4	N	Call List Number
CALLIST_COMMENTS				Short comments (<= 1024 characters)
CALLIST_CONTACT_CONTACT_TYPE	SMALLINT		N	Comments (> 1024 characters)
CALLIST_CONTACT_CONTACT_TYPE_DESCRIPTION	VARCHAR	V		Description of contact type
CALLIST_CONTACT_ID	NVARCHAR	12		Contact ID, Dealer Number, Branch Number, etc.
CALLIST_CONTACT_POINT	NVARCHAR	50		Telephone number or Email Address
CALLIST_CONTACT_TYPE	SMALLINT		N	Contact Type that contact belongs to 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch 4 = Agency 5 = Authority 100 = Person (Individual / Contact)
CALLIST_CONTACT_TYPE_DESCR	VARCHAR	V		Description of contact type

PTION				
CALLIST_DESCRIPTION	NVARCHAR	35		Call List Description
CALLIST_FILE_AS	NVARCHAR	50	N	Indexed Field, for the name (Upper Case)
CALLIST_FULL_NAME	NVARCHAR	50		Full Name
CALLIST_INACTIVE_DATE_FROM	DATE			Inactive From Date
CALLIST_INACTIVE_DATE_TO	DATE			Inactive to Date
CALLIST_ORDER	SMALLINT		N	Contacts table list sequence number
CALLIST_PASSWORD	NVARCHAR	25		Password
CALLIST_SEQUENCE_NUMBER	SMALLINT		N	Detail sequence number
CALLIST_SERIAL_NUMBER	INTEGER		N	Owner reference number
CALLIST_SUB_TYPE	SMALLINT			Agency/Authority/Person Type For ContType 100 (Persons) 0 = Contact 1 = Keyholder 2 = Engineer 3 = Agent 4 = ?? (Janitor – user defined)
CALLIST_TYPE_DESCRIPTION	NVARCHAR	35		Type Description
CALLIST_VALIDATE_FROM	DATE			Valid From Date
CALLIST_VALIDATE_TO	DATE			Valid to Date

Table	CUSTOMER_COMMENTS
Description	Customer comments

Column Name	Data Type	Len	Null	Description
COMMENT_ALERT	SMALLINT			Bitmask: comment is an alert and will display when opening: 0x01 – Alarm 0x02 – On Test 0x04 – Pre-Cancel 0x08 – Entity Maintenance 0x10 – Paged Contacts 0x20 – Temporary Comments 0x40 – Temporary Schedules
COMMENTNO	INTEGER		N	Unique Comment Serial Number
COMMENTS_AUTO_PURGE	BOOLEAN			Auto Purge temporary once expired
COMMENTS_DESCRIPTION	NVARCHAR	35		Description for Comment
COMMENTS_FOLLOW_UP	DATETIME			Follow update for Temporary Comments
COMMENTS_LINKED_TYPE	SMALLINT			Type of linked comment: NULL = Comment 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch

				4 = Agency 5 = Authority 100 = Person (Individual / Contact)
COMMENTS_OPERATOR_MUST_SEE	BOOLEAN			Determines if the Auto-Client will defer an alarm (an operator must see the comment)
COMMENTS_PRIORITY	SMALLINT			Priority used to display comments in a certain order
COMMENTS_SERIAL_NUMBER	INTEGER		N	Contact Serial Number
COMMENTS_TEXT				Text of the Comment
COMMENTS_TYPE	SMALLINT		N	Comment type: 0 = Temporary 1 = Standing 2 = Special Instructions 100 = In-house Comments 200 = Help/Other 300 = Signal Instructions 400 = Contact Notes 500 = Customer pager message 600 = Transmitter notes 700 = Reminder notes 800 = Trend Analysis Help 1000 = Storm Description 2000 = CLog custom layout (alarm/signal only)
COMMENTS_TYPE_DESCRIPTION				Description from the Integer Comment Type
COMMENTS_VALID_FROM_DATE	DATETIME			Valid From Date (Contact local time)

COMMENTS_VALID_TO_DATE	DATETIME			Valid To Date (Contact local time)
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Table	CUSTOMER_CONTACT_DETAILS
Description	Customer contact detail information

Column Name	Data Type	Len	Null	Description
CUSTOMER_CONTACT_DETAIL_AREA	NVARCHAR	4	N	Area-Keyholder is responsible for
CUSTOMER_CONTACT_DETAIL_CONTACT_TYPE	SMALLINT		N	Contact Type that contact belongs to 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch 4 = Agency 5 = Authority
CUSTOMER_CONTACT_DETAIL_LIST_SEQ	SMALLINT		N	List Sequence Number
CUSTOMER_CONTACT_DETAIL_PANEL_USER_ID	NVARCHAR	12		Panel User ID
CUSTOMER_CONTACT_DETAIL_DETAIL_SEQ	SMALLINT			Detail Sequence Number
CUSTOMER_CONTACT_DETAIL_SERIAL_NUMBER	INTEGER		N	Customer Reference Number
CUSTOMER_CONTACT_DETAIL_SYSTEM_NUMBER	SMALLINT		N	System Number

Table	CUSTOMER_CONTACT_POINTS
Description	Customer contact point information

Column Name	Data Type	Len	Nulls	Description
CONTACT_POINT_ATTRIBUTE	VARCHAR	8	N	Attribute: P = Phone F = Fax M = Pager E = Email Address W = Web Address R = Retransmission O = OpenVoice S = AutoText/SMS Alert
CONTACT_POINT_CONTACT_TYPE	SMALLINT		N	Contact Type that contact belongs to 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch 4 = Agency 5 = Authority 100 = Person (Individual / Contact)
CONTACT_POINT_COUNTRY_CODE	SMALLINT		N	Country Number used for Formatting
CONTACT_POINT_DESCRIPTION	NVARCHAR	20		Literal Text such as: E-Mail 1

				E-Mail 2 Business Address Invoice Address
CONTACT_POINT_DISPLAY_SEQUENCE	SMALLINT		N	Display Sequence No
CONTACT_POINT_FILE_AS	NVARCHAR	50		Searchable version of the contact point
CONTACT_PONT_SEQUENCE_NUMBER	SMALLINT		N	Sequence No
CONTACT_POINT_SERIAL_NUMBER	INTEGER		N	Serial Number of Customer, Agency, Auth, etc.
CONTACT_POINT_TYPE	SMALLINT		N	Contact Point type
CONTACT_POINT_VALUE	NVARCHAR	50		Telephone number or Email Address
CUSTOMER_SERIAL_NUMBER	INTEGER		N	Owner reference number

Table	CUSTOMER_CONTACTS
Description	Customer contacts information

Column Name	Data Type	Len	Nulls	Description
ACCOUNTING_TECHNICIAN_ID	VARCHAR	24		Accounting System Engineer ID (Service Manager)
CONTACT_BIRTH_DATE	DATETIME			Date of Birth (displayed as Month and Day only)
CONTACT_COMPANY_ID	NVARCHAR	12		Accounting Company ID
CONTACT_CONTACT_TYPE	SMALLINT		N	Contact Type that contact belongs to 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch 4 = Agency 5 = Authority
CONTACT_DISPLAY_SEQ	SMALLINT			Display order (within RefContType)
CONTACT_FILE_AS	NVARCHAR	50	N	Indexed Field, for the name (Upper Case)
CONTACT_FIRST_NAME	NVARCHAR	35		First Name
CONTACT_FULL_NAME	NVARCHAR	50		Full Name
CONTACT_ID	NVARCHAR	12		Copy of Contact ID, Dealer No, Branch No, etc.
CONTACT_INACTIVE_DATE_FR	DATE			Inactive From Date

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CONTACT_INACTIVE_DATE_TO	DATE			Inactive to Date
CONTACT_INITIALS	NVARCHAR	10		Initials
CONTACT_JOB_TITLE	NVARCHAR	35		Job Title
CONTACT_LAST_NAME	NVARCHAR	35		Last Name
CONTACT_MIDDLE_NAME	NVARCHAR	35		Middle Name
CONTACT_NOTES	INTEGER			Override Notes for contact Comments table CommentNo (Type=400)
CONTACT_PASSWORD	NVARCHAR	25		Password
CONTACT_PICTURE	LONGCHAR			Picture of key-holder
CONTACT_QUESTION	NVARCHAR	100		Forgot Password Question. i.e. What is your dog's name?
CONTACT_QUESTION_ANSWER	NVARCHAR	50		Password Answer i.e. George
CONTACT_REFERENCE_CONTACT_TYPE	SMALLINT		N	Contact Table type that contact belongs to 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch 4 = Agency 5 = Authority 100 = Person (Individual / Contact)
CONTACT_REFERENCE_SERIAL_NUMBER	INTEGER		N	SerialNo of contact

CONTACT_SALUTATIONS	NVARCHAR	10		Title Mr, Mrs, Dr etc.
CONTACT_SERIAL_NUMBER	INTEGER		N	Owner reference number
CONTACT_SUB_TYPE	SMALLINT			Agency/Authority/Person Type For ContType 100 (Persons) 0 = Contact 1 = Keyholder 2 = Engineer 3 = Agent 4 = ?? (Janitor – user defined)
CONTACT_SUFFIX	NVARCHAR	10		Suffix like Jnr, Snr, 3 rd
CONTACT_VALID_DATE_FROM	DATE			Valid From Date
CONTACT_VALID_DATE_TO	DATE			Valid to Date
OPENVOICE_ID	NVARCHAR	12		VRT ID
WEB_ID	NVARCHAR	12		Web (remote) Access ID

Table	CUSTOMER_DEVICES
Description	Customer device information

Column Name	Data Type	Len	Nulls	Description
DEVICE_ADDRESS	NVARCHAR	255		Connect address
DEVICE_AREA	NVARCHAR	4		Area that zone belongs to
DEWISE_AUDIO_VIDEO_TYPE	NVARCHAR	8		Audio/Video type (only if no comms no)
DEVICE_DESCRIPTION	NVARCHAR	35		Device description
DEVICE_ID	NVARCHAR	12	N	Item ID
DEVICE_LINK_ID	NVARCHAR	12		Linked Device ID (Input tied to an output)
DEVICE_OPTIONS	NVARCHAR	255		Connect options
DEVICE_PROTOCOL	SMALLINT			Reverse command protocol
DEVICE_REVERSE_SEQ	SMALLINT			Reverse route
DEVICE_SERIAL_NUMBER	INTEGER		N	Customer Reference No
DEVICE_SYSTEM_NUMBER	SMALLINT		N	System Number
DEVICE_TRANSMITTER_NUMBER	VARCHAR	4	N	Communicator Number (' ' = none)
DEVICE_TYPE	SMALLINT		N	Item Type 1 = Camera (video device) 2 = Microphone (audio device) 3 = Control (output – reverse command) 4 = Sensor (input)

				5 = URL / Other 6 = Reader (input - hidden) 7 = Door (output) 8 = Video Sequence
DEVICE_UNIT_ID	VARCHAR	5		Camera/Microphone/Output/Input/Module
DEVICE_UNIT_SUB_ID	VARCHAR	6		Slot/Device
DEVICE_VIDEO_FRAME_STYLE	SMALLINT			Video Frame Style 0 = Sequential multiple video frames 1 = Sequential single frames
DEVICE_ZONE	NVARCHAR	5		Zone that this device is associated with

Table	CUSTOMER_EVENT_PROGRAMMING
Description	Customer programming information

Column Name	Data Type	Len	Nulls	Description
PROG_ACTION_MODE	SMALLINT		D	Action pattern mode 0 = Normal 1 = Storm/disaster
PROG_ACTION_MODE_DESCRIPTION	VARCHAR	V		Normal/ Storm/disaster
PROG_ACTIONS	NVARCHAR	8		Action Pattern Required (if blank, use EVENTDEF)
PROG_ACTION_STATUS	VARCHAR	1		Active Indicator (future use) N = Never Received a signal A = Signal Received
PROG_ACTION_STATUS_DESCRIPTION	VARCHAR	V		Never Received a signal/ Signal Received
PROG_ALARM_FLAG	SMALLINT		D	Is this Programmed Event an alarm? 0 = No 1 = Yes 2 = Default (use EVENTDEF)
PROG_ALARM_FLAG_DESCRIPTION	VARCHAR	V		No/ Yes/ Default (use EVENTDEF)
PROG_AREA	NVARCHAR	5		Zone or Point ('*' = any)
PROG_COMMENTS	VARCHAR	V		Short comments (<= 1024

				characters) Comments (> 1024 characters)
PROG_EVENT_CODE	NVARCHAR	8	N	Standard Event Code
PROG_SEQUENCE_NUMBER	SMALLINT		N	Sequence Number
PROG_SERIAL_NUMBER	INTEGER		N	Customer reference number
PROG_SYSTEM_NUMBER	SMALLINT		N	System Number
PROG_TRANSMITTER_NUMBER	VARCHAR	4		Transmitter No. ('*' = any)
PROG_TYPE	SMALLINT		D	0 = Normal Event Processing 1 = Post-Processing
PROG_TYPE_DESCRIPTION	VARCHAR	V		0 = Normal Event Processing 1 = Post-Processing
PROG_ZONE	NVARCHAR	5		Zone or Point ('*' = any)

Table	CUSTOMER_GENERAL_SCHEDULE
Description	Customer general schedule information

Column Name	Data Type	Len	Nulls	Description
GEN_SCHEDULE_DATE_FROM	DATE			Date Start (local time)
GEN_SCHEDULE_DATE_TO	DATE			Date End (local time)
GEN_SCHEDULE_DAY_1_MON	BOOLEAN		D	Available for Monday
GEN_SCHEDULE_DAY_2_TUE	BOOLEAN		D	Available for Tuesday
GEN_SCHEDULE_DAY_3_WED	BOOLEAN		D	Available for Wednesday
GEN_SCHEDULE_DAY_4_THU	BOOLEAN		D	Available for Thursday
GEN_SCHEDULE_DAY_5_FRI	BOOLEAN		D	Available for Friday
GEN_SCHEDULE_DAY_6_SAT	BOOLEAN		D	Available for Saturday
GEN_SCHEDULE_DAY_7_SUN	BOOLEAN		D	Available for Sunday
GEN_SCHEDULE_DESCRIPTION	NVARCHAR	35		Schedule Description
GEN_SCHEDULE_END_TIME_1	TIME			Time Finish Window 1
GEN_SCHEDULE_END_TIME_2	TIME			Time Finish Window 2
GEN_SCHEDULE_INTERVAL_MINUTES	SMALLINT			Interval in Minutes for Exec Protection
GEN_SCHEDULE_NUMBER	NVARCHAR	4	N	Schedule Number
GEN_SCHEDULE_SERIAL_NUMBER	INTERGER		N	Contact Serial Number
GEN_SCHEDULE_START_TIME_1	TIME			Time Start Window 1
GEN_SCHEDULE_START_TIME_2	TIME			Time Start Window 2

GEN_SCHEDULE_TYPE	SMALLINT		N	Type of Schedule 0 = Key Holder Availability 1 = Programming 2 = Out Of Service (restricted users) 3 = Fire Tests 4 = Asset Protection 5 = Access Control 6 = Call List Availability 7 = Reminder 8 = Reminder Count
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Table	CUSTOMER_MONITORING_SERVICE
Description	Customer monitoring service information

Column Name	Data Type	Len	Nulls	Description
MON_SERVICE_AREA	NVARCHAR	4		Area Number (SysNo required – no CommsNo)
MON_SERVICE_CHARGE	VARCHAR	V		Yes or No
MON_SERVICE_LAST_BILL	DATETIME			Last billed through date
MON_SERVICE_LAST_BILL_FREQUENCY	SMALLINT			Last billing frequency (months)
MON_SERVICE_LAST_PRICE	MONEY			Last billed price (not necessarily amount)
MON_SERVICE_MONITORING_TYPE	SMALLINT		N	Monitoring Type
MON_SERVICE_MONITORING_TYPE_DESCRIPTION	SMALLINT		N	Monitoring Type 1 = Alarms Only 2 = Open/Close 6 = Fire Test 7 = Exec Protection 8 = Rotation List 9 = Lone Worker 10 = Log Only (All signals logged) 11 = Transmitter Test 12 = Dual Signaling 13 = Two trip Signaling 14 = Entry/Exit Delay

				15 = Reports 16 = Video Monitoring 17 = Audio Monitoring 18 = UL Account 19 = Verify O/C User 20 = Guard Tour
MON_SERVICE_NEXT_BILLING_CYCLE	INTEGER			Next billing cycle (formatted: yyyy-mm, e.g., 200809)
MON_SERVICE_QUALIFIER_1	INTEGER			Qualifier 1 Attr – Values R Report List number I Reminder sequence
MON_SERVICE_QUALIFIER_2	VARCHAR	12		Qualifier 2 Attr – Values
MON_SERVICE_SEQUENCE_NUMBER	SMALLINT		N	Sequence number
MON_SERVICE_SERIAL_NUMBER	INTEGER		N	Customer reference number
MON_SERVICE_START_DATE	DATETIME			Date to Start Service (Customer local time)
MON_SERVICE_SYSTEM_NUMBER	SMALLINT			System Number (-1 = customer level)
MON_SERVICE_TERMINATE_DATE	DATETIME			Monitoring Service Termination Date
MON_SERVICE_TRANSMITTER_NUMBER	VARCHAR	4		Transmitter number (SysNo required – no Area)

Table	CUSTOMER_NOACTIVITY_LASTDAY
Description	Information about customers with no activity for the last day for a specific transmitter

Column Name	Data Type	Len	Null	Description
NOACTIVITY_LASTDAY_CONTACT_ID	NVARCHAR	12	N	Contract / Account Number
NOACTIVITY_LASTDAY_CUSTOMER_NAME	NVARCHAR	50		Full Name
NOACTIVITY_LASTDAY_LAST_SIGNAL	DATETIME			Time of last signal
NOACTIVITY_LASTDAY_RECEIVER_LINE_PREFIX	NVARCHAR	5	N	Receiver Line Assignment Prefix
NOACTIVITY_LASTDAY_SERIAL_NUMBER	INTEGER		N	Serial Number
NOACTIVITY_LASTDAY_TRANSMITTER_ID	NVARCHAR	12	N	Transmitter ID
NOACTIVITY_LASTDAY_TRANSMITTER_NUMBER	VARCHAR	4	N	Transmitter Number

Table	CUSTOMER_NOACTIVITY_LASTMONTH
Description	Information about customers with no activity for the last month for a specific transmitter

Column Name	Date Type	Len	Null	Description
NOACTIVITY_LASTMONTH_CONTACT_ID	NVARCHAR	12	N	Contract / Account Number
NOACTIVITY_LASTMONTH_CUSTOMER_NAME	NVARCHAR	50		Full Name
NOACTIVITY_LASTMONTH_LAST_SIGNAL	DATETIME			Time of last signal
NOACTIVITY_LASTMONTH_RECEIVER_LINE_PREFIX	NVARCHAR	5	N	Receiver Line Assignment Prefix
NOACTIVITY_LASTMONTH_SERIAL_NUMBER	INTEGER		N	Serial Number
NOACTIVITY_LASTMONTH_TRANSMITTER_ID	NVARCHAR	12	N	Transmitter ID
NOACTIVITY_LASTMONTH_TRANSMITTER_NUMBER	VARCHAR	4	N	Transmitter Number

Table	CUSTOMER_NOACTIVITY_LASTWEEK
Description	Information about customers with no activity for the last week for a specific transmitter

Column Name	Date Type	Len	Null	Description
NOACTIVITY_LASTWEEK_CONTACT_ID	NVARCHAR	12	N	Contract / Account Number
NOACTIVITY_LASTWEEK_CUSTOMER_NAME	NVARCHAR	50		Full Name
NOACTIVITY_LASTWEEK_LAST_SIGNAL	DATETIME			Time of last signal
NOACTIVITY_LASTWEEK_RECEIVER_LINE_PREFIX	NVARCHAR	5	N	Receiver Line Assignment Prefix
NOACTIVITY_LASTWEEK_SERIAL_NUMBER	INTEGER		N	Serial Number
NOACTIVITY_LASTWEEK_TRANSMITTER_ID	NVARCHAR	12	N	Transmitter ID
NOACTIVITY_LASTWEEK_TRANSMITTER_NUMBER	VARCHAR	4	N	Transmitter Number

Table	CUSTOMER_ON_TEST
Description	Customers on test information

Column Name	Data Type	Len	Nulls	Description
ON_TEST_AREA	NVARCHAR	4		Area Number
ON_TEST_DESCRIPTION	NVARCHAR	80		Description
ON_TEST_END_TIME_GMT	DATETIME			Time End Temp Service Change (GMT)
ON_TEST_END_TIME_LOCAL	DATETIME			Time End Temp Service Change (Local)
ON_TEST_EVENT_CATEGORY	NVARCHAR	8		Event Category
ON_TEST_EVENT_CODE	NVARCHAR	8		Standard Code
ON_TEST_FIRST_NAME	NVARCHAR	35		First Name
ON_TEST_KEEP_SIGNALS	BOOLEAN		D	Keep Signals (not Storm Mode)
ON_TEST_LAST_NAME	NVARCHAR	35		Last Name
ON_TEST_MIDDLE_NAME	NVARCHAR	35		Middle Name
ON_TEST_PICTURE	LONGCHAR			Picture of key-holder
ON_TEST_RECEIVER_LINE_PREFIX	NVARCHAR	5		Receiver Line Assignment Prefix
ON_TEST_REFERENCE	INTEGER		N	ID field for grouping of multi-select entry rows
ON_TEST_START_TIME_GMT	DATETIME		N	Time Begin Temp Service Change (GMT)
ON_TEST_START_TIME_LOCAL	DATETIME		N	Time Begin Temp Service Change (Local)

ON_TEST_SYSTEM_NUMBER	SMALLINT			System number
ON_TEST_TECHNICIAN_ID	NVARCHAR	12		Contact ID (if exists, then this person is global)
ON_TEST_TICKET_NUMBER	VARCHAR	12		Service Ticket No (not Storm Mode/Warning)
ON_TEST_TRANSMITTER_ID	NVARCHAR	12		Transmitter ID
ON_TEST_TRANSMITTER_NUMBER	VARCHAR	4		Communications Number
ON_TEST_TYPE	SMALLINT		D	0 = Whole System 1 = Selected Components 2 = Receiver Line / TXID 10 = Storm Mode (SERIALNO = 0) 11 = Storm Watch (SERIALNO = 0)
ON_TEST_TYPE_DESCRIPTION	VARCHAR	V		Whole System/ Selected Components/ Receiver Line / TXID Storm Mode /(SERIALNO = 0) Storm Watch /(SERIALNO = 0)
ON_TEST_ZONE	NVARCHAR	5		Zone Number

Table	CUSTOMER_OPEN_CLOSE_SCHEDULE
Description	Customer open/close schedule information

Column Name	Data Type	Len	Nulls	Description
OC_SCHEDULE_DATE_FROM	DATE		D	Date From which Schedule begins (Customer local)
OC_SCHEDULE_DATE_TO	DATE		D	Date to which Schedule ends (Customer local time)
OC_SCHEDULE_DAY	SMALLINT		N	Day number (Local): WINMONTH = 0: Day is: 0 – 6 (Mon – Sun)
OC_SCHEDULE_DAY_DESCRIPTION	VARCHAR	V		Mon, Tue, Wed, Thu, Fri, Sat, Sun
OC_SCHEDULE_DESCRIPTION	NVARCHAR	35		Schedule Description
OC_SCHEDULE_MONTH	SMALLINT		N	Month number: 0 = Not used 1-12 = Holiday
OC_SCHEDULE_NUMBER	NVARCHAR	4	N	Schedule No.
OC_SCHEDULE_SERIAL_NUMBER	INTEGER		N	Customer Ref Number
OC_SCHEDULE_STATUS	SMALLINT		N	Status for next window: 0 = Must Open 1 = Must Close 2 = May Open 3 = May Close 4 = May Open/Close 5 = May Open/Close Once

				6 = No Activity 7 = May Temp Open 8 = May Temp Open Once
OC_SCHEDULE_STATUS_DESCRIPTION	VARCHAR	V		Must Open Must Close May Open May Close May Open/Close May Open/Close Once No Activity May Temp Open 8 = May Temp Open Once
OC_SCHEDULE_TIME	SMALLINT			O/C Schedule Time of Day 12 hour time
OC_SCHEDULE_TIME24				O/C Schedule Time of Day 24 hour time
OC_SCHEDULE_TIMEZONE	NVARCHAR	15	N	Customer Time Zone
OC_SCHEDULE_TYPE	SMALLINT		N	Schedule Type: 0 = Permanent 1 = Alternate 2 = Global Holiday 3 = Customer Holiday 4 = Temporary
OC_SCHEDULE_TYPE_DESCRIPTION	VARCAR	V		0 = Permanent 1 = Alternate 2 = Global Holiday 3 = Customer Holiday 4 = Temporary

OC_SCHEDULE_WINDOW_CODE	NVARCHAR	8		Window Code
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Table	CUSTOMER_PASSWORD
Description	Customer password information

Column Name	Data Type	Len	Nulls	Description
PASSWORD_DESCRIPTION	NVARCHAR	35		Password description
PASSWORD_DURESS	BOOLEAN			Duress code indicator
PASSWORD_GENERAL	NVARCHAR	25	N	Password
PASSWORD_SEQUENCE_NUMBER	SMALLINT		N	Sequence number
PASSWORD_SERIAL_NUMBER	INTEGER		N	Customer Serial Number

Table	CUSTOMER_PERMITS
Description	Customer permit information

Column Name	Data Type	Len	Null	Description
PERMIT_AUTHORITY _TYPE	SMALLINT		N	Authority Type 0 = Police 1 = Fire 2 = Medical
PERMIT_AUTHORITY _TYPE_DESCRIPTION	VARCHAR	V		Police, Fire, Medical
PERMIT_COUNTRY	SMALLINT		N	Country ID
PERMIT_DESCRIPTION	NVARCHAR	35	N	Permit Type Description
PERMIT_EXPIRYDATE	DATE			Expiry Date
PERMIT_SERIAL_NUMBER	INTEGER		N	Serial Number
PERMIT_STATUS	SMALLINT			Permit Status 0 = Unknown 1 = Level1 (authority will attempt to respond – normal) 2 = Level2 (authority may respond) 3 = Level3 (no response)
PERMIT_STATUS_DATE	DATE			Permit Status Date
PERMIT_STATUS_DESCRIPTION	VARCHAR	V		Permit Status: Unknown Level1 (authority will attempt to

				respond – normal) Level2 (authority may respond) Level3 (no response)
PERMIT_TYPE	SMALLINT		N	Permit Type
PERMIT_UNIQUE_REFERENCE _NUMBER	NVARCHAR	15	N	Permit or Unique Reference Number

Table	CUSTOMER_PERMITS_FALSE_ALARM
Description	Customer permit false alarm information

Column Name	Data Type	Len	Null	Description
PERMIT_FALSE_ALARM_AUTHORITY_SERIAL_NUMBER	INTEGER		N	Authority Serial Number
PERMIT_FALSE_ALARM_CONTACT_ID	NVARCHAR	12	N	Contract / Account Number
PERMIT_FALSE_ALARM_DATE	DATE		N	False Alarm Date
PERMIT_FALSE_ALARM_PERMIT_TYPE_DESCRIPTION	NVARCHAR	35	N	Permit Type Description
PERMIT_FALSE_ALARM_SERIAL_NUMBER	INTEGER		N	Customer Serial Number
PERMIT_FALSE_ALARM_TYPE	SMALLINT		N	Permit Type

Table	CUSTOMER_PLANS
Description	Customer plan information

Column Name	Data Type	Len	Nulls	Description
PLANS_DESCRIPTION	NVARCHAR	35		Description of Plan
PLAN_GPS_LOCATION	NVARCHAR	1024		GPS coordinates for calibrating plan
PLANS_LAYER_DESCRIPTION	NVARCHAR	35		Description of layer
PLANS_LAYER_NUMBER	SMALLINT		N	Layer 0 = Overview 1 = 1 st Layer 2 = 2 nd Layer
PLANS_NUMBER	SMALLINT		N	Plan number
PLANS_PICTURE	LONGCHAR			Layer Picture Information
PLANS_SERIAL_NUMBER	INTEGER		N	Customer Reference Number

Table	CUSTOMER_SYSTEMS
Description	Customer systems information

Column Name	Data Type	Len	Nulls	Description
PANEL_DESCRIPTION	NVARCHAR	35		Description
PANEL_TYPE	NVARCHAR	25		Panel Type (SYSTYPE = 0)
SYSTEM_DESCRIPTION	NVARCHAR	35		Description
SYSTEM_NUMBER	SMALLINT		N	System Number
SYSTEM_SERIAL_NUMBER	INTEGER		N	Customer Serial Number

Table	CUSTOMER_TRANSMITTER_PROGRAMMING
Description	Transmitter programming information

Column Name	Data Type	Len	Nulls	Description
COMMENTS	NVARCHAR/ NTEXT			Short comments (<= 1024 characters) Comments (> 1024 characters)
TX_PROG_COMMANDS	VARCHAR	128		Process Commands e.g. "InSched(A,BT)"
TX_PROG_DESCRIPTION	NVARCHAR	20		Event Description (if blank, use EventDef/EvMaps)
TX_PROG_INPUT_AREA	NVARCHAR	4		Input Area Number
TX_PROG_INPUT_DESIGNATION	NVARCHAR	9	N	Designation Value = Standard Code or # + raw event code (if Raw Programming allowed)
TX_PROG_INPUT_SENSOR	NVARCHAR	12		Input Sensor Number
TX_PROG_INPUT_ZONE	NVARCHAR	5		Input Zone Number
TX_PROG_OUTPUT_AREA	NVARCHAR	4		Output Area Number
TX_PROG_OUTPUT_EVENT	NVARCHAR	8	N	Standard Event Code
TX_PROG_OUTPUT_SENSOR	NVARCHAR	12		Output Sensor Number
TX_PROG_OUTPUT_ZONE	NVARCHAR	5		Output Zone Number
TX_PROG_OUTPUT_AREA				
TX_PROG_POINT_ID	NVARCHAR	50		Point ID Description of signal – used if not supplied in receiver message
TX_PROG_SEQUENCE_NUMBER	SMALLINT		N	Sequence Number

TX_PROG_SERIAL_NUMBER	INTEGER		N	Customer reference number
TX_PROG_SYSTEM_NUMBER	SMALLINT		N	System Number
TX_PROG_TRANSMITTER_NUMBER	VARCHAR	4	N	Comms Number

Table	CUSTOMER_TRANSMITTERS
Description	Transmitter Information

Column Name	Data Type	Len	Nulls	Description
TX_ANYTEST	BOOLEAN		D	Any External Activity is a Test if True
TX_CONNECTION_DATE	DATE			Transmitter Enable Date
TX_DESCRIPTION	NVARCHAR	35		Transmitter Description
TX_EXTENDED_PROGRAMMING	BOOLEAN		D	Extended Signaling Sent by transmitter
TX_ID	NVARCHAR	12	N	Transmitter ID
TX_LAST_SIGNAL	DATETIME			Time of last signal
TX_NEXT_TEST	DATETIME			Next Test Signal from Transmitter (GMT)
TX_NUMBER	VARCHAR	4	N	Transmitter Number
TX_PATH_ENABLE_DATE	DATE			Date Trans Path Available
TX_RAW_PROGRAMMING	BOOLEAN		D	Raw Programming, allow non-event code programming
TX_RECEIVER_LINE_PREFIX	NVARCHAR	12	N	Transmitter ID
TX_REFERENCE_1	NVARCHAR	20		Transmitter Reference 1 – Caller ID (Generally Telephone Number 1)
TX_REFERENCE_2	NVARCHAR	20		Transmitter Reference 2 – Caller ID (Generally Telephone Number

				2)
TX_REMOTE_ADDRESS	NVARCHAR	50		Network Address (Hard ID for RedCare)
TX_SERIAL_NUMBER	INTEGER		N	Customer ref number
TX_SYSTEM_NUMBER	SMALLINT		N	Primary System Number (use STXLINK to split)
TX_TERMINATION_DATE	DATE			Trans Termination Date
TX_TEST_INTERVAL	SMALLINT			Interval Value
TX_TEST_UNIT	SMALLINT		D	Interval Unit 0 = Minutes 1 = Hours 2 = Days
TX_TYPE	NVARCHAR	12	N	Transmitter Type

Table	CUSTOMER_TRANSMITTER_STATUS
Description	Transmitter Status Information

Column Name	Data Type	Len	Nulls	Description
TX_STATUS_ALARM_NUMBER	INTEGER			Alarm Number (20), Pending STS status (24)
TX_STATUS_AREA	NVARCHAR	4		Area Number
TX_STATUS_BRANCH_SERIAL_NUMBER	INTEGER		N	Branch serial number
TX_STATUS_CREATION_DATE	DATETIME			Creation Date of row
TX_STATUS_DEALER_SERIAL_NUMBER	INTEGER		N	Installer serial number
TX_STATUS_EVENT_CODE	NVARCHAR	9		Original Event Code
TX_STATUS_LAST_UPDATE	DATETIME			Last Update Time
TX_STATUS_OUTPUT_AREA	NVARCHAR	4		Area Number
TX_STATUS_OUTPUT_EVENT_CODE	NVARCHAR	8		Event Code
TX_STATUS_OUTPUT_ZONE	NVARCHAR	5		Zone Number
TX_STATUS_PENDING_EVENT_NUMBER	INTEGER			Pending table event number (LSEQNO), Current reverse command Unique ID (24)
TX_STATUS_QUALIFIER_1	VARCHAR	8		Status Qualifier Restore/Cancel StCode (0,20) Event ID (21,22,23)

				'P'=pending/'F'=failed (24)
TX_STATUS_QUALIFIER_2	VARCHAR	5		Status Qualifier2 Restore/Cancel Zone (0,20) FEP No. (24)
TX_STATUS_RECEIVER_LINE_PREFIX	NVARCHAR	5		Receiver line Prefix
TX_STATUS_SEQUENCE_NUMBER	SMALLINT		N	Sequence Number
TX_STATUS_SERIAL_NUMBER	INTEGER		N	Customer reference number
TX_STATUS_SYSTEM_NUMBER	SMALLINT		N	System Number
TX_STATUS_TRANSMITTER_DESCRIPTION	NVARCHAR	20		Transmitter Description
TX_STATUS_TRANSMITTER_NUMBER	SMALLINT			Transmitter Number
TX_STATUS_TX_ID	NVARCHAR	12	N	Transmitter ID
TX_STATUS_TYPE	SMALLINT			0 = Alarm status 1 = Zone in Fault at Panel (Trouble) 2 = Zone Bypassed at Panel 3 = Zone on Test at Panel 4 = Line Fault 5 = Low Battery 20 = Cancelable Alarm 21 = Entry/Exit Procedure 22 = Two-Trip Signal 23 = Guard Tour Signal 24 = Access Control (out of sync) 25 = Late To Test 26 = No Event Programming 27 = Accounting (out of sync) 28 = Geofence Violation
TX_STATUS_TYPE_DESCRIPTION				Description of the Status based on Status Type Number
TX_STATUS_ZONE	NVARCHAR	5		Zone Number

Table	CUSTOMER_USER_DEFINED_FIELDS
Description	User defined field information

Column Name	Data Type	Len	Nulls	Description
CUSTOMER_USER_DEFINED_NUMBER	SMALLINT		N	Sequence No
CUSTOMER_USER_DEFINED_SERIAL_NUMBER	INTEGER		N	Serial Number
CUSTOMER-USER_DEFINED_VALUE	NVARCHAR	60		Variable data

Table	CUSTOMER_ZONES
Description	Information about customer zones

Column Name	Data Type	Len	Nulls	Description
ZONES	NVARCHAR	5	N	Zone Number
ZONES_ACTIVITY_INDICATOR	VARCHAR	1		Active Indicator N = Never Received a signal A = Signal Received
ZONES_AREA	NVARCHAR	4	N	Area Number (* = any)
ZONES_CREATION_DATE	DATETIME			Creation Date of row
ZONES_DESCRIPTION	NVARCHAR	50		Text Description
ZONES_EVENT_CATEGORY	NVARCHAR	8		Event Category (used for system events re-direct)
ZONES_LAST_UPDATE_DATE	DATETIME			Last Update Time
ZONES_SERIAL_NUMBER	INTEGER		N	Customer reference number
ZONES_SYSTEM_NUMBER	SMALLINT		N	System number

Table	DEALER
Description	Dealer Information

Column Name	Data Type	Len	Nulls	Description
ADDRESS_CITY	NVARCHAR	50	N	City's name
ADDRESS_LINE_1	NVARCHAR	50		Address Line 1
ADDRESS_LINE_2	NVARCHAR	50		Address Line 2
ADDRESS_LINE_3	NVARCHAR	50		Address Line 3
ADDRESS_LINE_4	NVARCHAR	50		Address Line 4
ADDRESS_POSTCODE	NVARCHAR	15		Postcode (Upper Case)
ADDRESS_REGION_FULL	NVARCHAR	35	N	Region name
ADDRESS_REGION_SHORT	NVARCHAR	20		Optional short name for the region
ADDRESS_STREET	NVARCHAR	50		Street (Derived – Upper Case) (Just street name no house number and direction)
CMPYID2	NVARCHAR	12		Accounting Company ID (for 3 rd party dealer billing)
CONTID	NVARCHAR	12	N	Dealer No.
COUNTRY	SMALLINT		N	Country ID
CUSTOMER_SYSTEM_SERIAL_NUMBER	INTEGER		D	System Account Serial Number (Customer)
DEALER_ACCOUNT_LIMIT	SMALLINT		D	Concurrent Remote Access Limit
DEALER_ACCOUNTING_ID	NVARCHAR	24		Accounting System ID for this

				dealer
DEALER_ACCOUNTING_ID_2	NVARCHAR	24		Accounting System ID 2 for this dealer
DEALER_COMPANY_ID	NVARCHAR	12		Accounting Company ID for this dealer
DEALER_COMPANY_ID_2	NVARCHAR	12		Accounting Company ID 2for this dealer
DEALER_CONTACT_TYPE				Dealer Contact Type = 2
DEALER_MASTER_SERIAL_NUMBER	INTEGER		D	Master Dealer Serial Number
DEALER_MONITORING_GROUP	SMALLINT		D	Monitoring Group 0 = Default
DEALER_MONITORING_STATUS	SMALLINT			Monitoring status of the installer's customers 0 = Normal 1 = Inactive (customer Active status becomes Inactive)
DEALER_NAME	NVARCHAR	50		Full Name
DEALER_ON_TEST	BOOLEAN		D	Allow Customers to take jobs out of service
DEALER_OPEN_CLOSE_SCHEDULE	NVARCHAR	4		General schedule for Out Of Service via WEB and VRT
DEALER_REMOTE_RESET_ALLOWED_NONPOLICED	SMALLINT			Number of resets allowed (non policed)
DEALER_REMOTE_RESET_ALLOWED_POLICED	SMALLINT			Number of resets allowed (Policed)
DEALER_RESET_DAYS_ALLOWED_NONPOLICED	SMALLINT			Number of resets allowed (non policed)
DEALER_RESET_DAYS_ALLOWED_POLICED	SMALLINT			Number of days resets allowed in (Policed)

DEALER_SERIAL_NUMBER	INTEGER		N	Dealer Serial No
DEALER_USE_MASTER_SERIAL_NUMBER	BOOLEAN		D	Use Master Record
FILE_AS_NAME	NVARCHAR	50	N	Indexed Field, for the name (Upper Case)
LOCALE	NVARCHAR	5	N	Locale Indicator
TIMEZONE	NVARCHAR	15	N	Time Zone

Table	DEALER_CONTACT_POINTS
Description	Dealer contact point information

Column Name	Data Type	Len	Nulls	Description
CONTACT_POINT_ATTRIBUTE	VARCHAR	8	N	Attribute: P = Phone F = Fax M = Pager E = Email Address W = Web Address R = Retransmission O = OpenVoice S = AutoText/SMS Alert
CONTACT_POINT_CONTACT_TYPE	SMALLINT		N	Contact Type that contact belongs to 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch 4 = Agency 5 = Authority 100 = Person (Individual / Contact)
CONTACT_POINT_COUNTRY_CODE	SMALLINT		N	Country Number Used for Formatting
CONTACT_POINT_DESCRIPTION				Contact Point Description

CONTACT_POINT_DISPLAY_SEQUENCE	SMALLINT		N	Display Sequence Number
CONTACT_POINT_FILE_AS	NVARCHAR	50		Searchable version of the Contact Point
CONTACT_POINT_SEQUENCE_NUMBER	SMALLINT		N	Sequence Number
CONTACT_POINT_SERIAL_NUMBER	INTERGER		N	Serial Number
CONTACT_POINT_TYPE	SMALLINT		N	0 = Site/Premises 1 = Home Phone 2 = Business Phone 3 = Mobile Phone 4 = Pager 5 = Home Fax 6 = Business Fax 7 = Email Address 8 = Email2 Address 9 = Email3 Address 10 = Web Address 11 = OpenVoice 12 = AutoText 13 = AutoText Simulator 99 = Other 100 = Caller ID 101 = Call back number
CONTACT_POINT_VALUE	NVARCHAR	50		Telephone Number or Email Address
DEALER_SERIAL_NUMBER	INTEGER		N	Dealer Serial Number

Table	DEALER_CONTACTS
Description	Dealer contact information

Column Name	Data Type	Len	Nulls	Description
ACCOUNTING_TECHNICIAN_ID	VARCHAR	24		Accounting System Engineer ID (Service Manager)
CONTACT_BIRTH_DATE	DATETIME			Date of Birth (Month and Day Only)
CONTACT_COMPANY_ID	NVARCHAR	12		Accounting Company ID
CONTACT_CONTACT_TYPE	SMALLINT		N	Contact Type that contact belongs to 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch 4 = Agency 5 = Authority 100 = Person (Individual / Contact)
CONTACT_DISPLAY_SEQ	SMALLINT			Display Order
CONTACT_FILE_AS	NVARCHAR	50	N	Indexed Field for the name (Upper Case)
CONTACT_FIRST_NAME	NVARCHAR	35		First Name
CONTACT_FULL_NAME	NVARCHAR	50		Full Name
CONTACT_ID	NVARCHAR	12		Contact ID

CONTACT_INACTIVE_DATE_FROM	DATE			Inactive From Date
CONTACT_INACTIVE_DATE_TO	DATE			Inactive To Date
CONTACT_INITIALS	NVARCHAR	10		Initials
CONTACT_JOB_TITLE	NVARCHAR	35		Job Title
CONTACT_LAST_NAME	NVARCHAR	35		Last Name
CONTACT_LIST_SEQ	SMALLINT		N	List Sequence Number
CONTACT_MIDDLE_NAME	NVARCHAR	35		Middle Name
CONTACT_NOTES	INTEGER			Notes for contact
CONTACT_PASSWORD	NVARCHAR	25		Password
CONTACT_PICTURE	LONGCHAR			Picture of Keyholder
CONTACT_QUESTION	NVARCHAR	100		Forgot Password Questions. i.e. What is your Dog's Name?
CONTACT_QUESTION_ANSWER	NVARCHAR	50		Password Answer i.e. George
CONTACT_REFERENCE_CONTACT_TYPE	SMALLINT		N	Contact Table type that contact belongs to 0 = Company 1 = Customer 2 = Installer/Dealer 3 = Branch 4 = Agency 5 = Authority 100 = Person (Individual / Contact)
CONTACT_REFERENCE_SERIAL_NUMBER	INTERGER		N	Serial Number of Contact

CONTACT_SALUTATION	NVARCHAR	10		Title Mr, Mrs, Dr, etc
CONTACT_SERIAL_NUMBER	INTEGER		N	Owner Reference Number
CONTACT_SUB_TYPE	SMALLINT			Agency/Authority/Person Type For ContType 100 (Persons) 0 = Contact 1 = Keyholder 2 = Engineer 3 = Agent 4 = ?? (Janitor – user defined)
CONTACT_SUFFIX	NVARCHAR	10		Suffix like JR, SR. 3rd
CONTACT_VALID_DATE_FROM	DATE			Valid From Date
CONTACT_VALID_DATE_TO	DATE			Valid To Date
OPENVOICE_ID	NVARCHAR	12		Open Voice Id
WEB_ID	NVARCHAR	12		Web Access ID

Table	DELETED_CUSTOMERS
Description	Deleted customer information

Column Name	Data Type	Len	Nulls	Description
DELETED_CUSTOMERS_DATE	DATETIME			Date of the deletion
DELETED_CUSTOMERS_BRANCH_ID	NVARCHAR	12		Branch Number
DELETED_CUSTOMERS_COUNTRY_ID	SMALLINT		N	Country ID
DELETED_CUSTOMERS_CUSTOMER_ID	NVARCHAR	12		Customers Contract Number
DELETED_CUSTOMERS_DEALER_ID	NVARCHAR	12		Dealer Number
DELETED_CUSTOMERS_DELETION_CODE	SMALLINT			Deletion code
DELETED_CUSTOMERS_LOCALE	NVARCHAR	5	N	Locale Indicator
DELETED_CUSTOMERS_NAME	NVARCHAR	50		Customers Name
DELETED_CUSTOMERS_REASON	NVARCHAR	50		Delete reason
DELETED_CUSTOMERS_SERIAL_NUMBER	INTEGER		N	Customer Serial Number
DELETED_CUSTOMERS_TIME_ZONE	NVARCHAR	15	N	Time Zone
DELETED_CUSTOMERS_USER_ID	NVARCHAR	12		User's Id who deleted the customer

Table	EVENT_DEFINITION
Description	Defines standard events and how they interact within the system

Column Name	Data Type	Len	Nulls	Description
CLIENT_CANCELLABLE	SMALLINT		D	Client Cancellable 0 = Never 1 = Office Hours 2 = Always
COMMANDS	VARCHAR	128		Commands Tokenized (limited) e.g. RESTRQ CANCL
DEFAULT_ACTION_PATTERN	NVARCHAR	8		Default Actions Pattern
DEFAULT_ALARM	SMALLINT			Is Event an Alarm? 0 = No it isn't 1 = Yes it is (Default) 2 = <NOT USED> 3 = Residential (Only alarm if Residential) 4 = Commercial (Only alarm if Commercial/Other)
DISASTER_ACTION_PATTERN	NVARCHAR	8		Default action pattern for storm/disaster mode
DISASTER_MODE_TYPE	SMALLINT		D	Storm Mode Type 0 = Default (EventCat) 1 = Storm Mode

				2 = Auto-Log 3 = Ignore (do not mark as being in Storm Mode)
DISASTER_MODE_TYPE_DESCRIPTION	VARCHAR			Default (EventCat)/ Storm Mode/ Auto-Log/ Ignore (do not mark as being in Storm Mode)
DISASTER_PRIORITY	SMALLINT			Storm Mode priority (Storm Type = 1)
DISASTER_SUSPEND_TIME	SMALLINT		D	Storm Mode suspend time (seconds – Storm Type = 1)
EVENT_CATEGORY	NVARCHAR	8	N	Event Category
EVENT_CODE	NVARCHAR	8	N	Standard Code of Event
EVENT_DESCRIPTION	NVARCHAR	20	N	Description
EVENT_PRIORITY	SMALLINT		N	Event Priority (1-99)
EVENT_TRANSMITTABLE	BOOLEAN		D	Transmittable
SYSTEM_EVENT	BOOLEAN			System Event - Can't be Deleted.
WARNING_TIME_1	SMALLINT			Number of seconds before new alarm changes to Amber Warning
WARNING_TIME_2	SMALLINT			Number of seconds before new alarm changes to Red Warning.
WARNING_TIME_3	SMALLINT			Number of seconds before looked/deferred alarm changes to Amber Warning
WARNING_TIME_4	SMALLINT			Number of seconds before looked/deferred alarm changes to Red Warning.

Table	MAINTENANCE_ISSUES
Description	Maintenance issue information

Column Name	Data Type	Len	Null	Description
CONTACT_FULL_NAME	NVARCHAR	50		Contact Full Name
CONTACT_TYPE	SMALLINT		N	Contact Type that contact belongs to 0=Company 1=Customer 2=Installer/Dealer 3=Branch 4=Agency 5=Authority 100=Person (Global Keyholder)
CUSTOMER_ID	INTEGER			Customer ID
CUSTOMER_NAME	NVARCHAR	50		Customers Name
LAST_UPDATE_DATE	DATETIME			Last update time
LOGGED_DATE	DATETIME			Time problem was logged
MAINTENANCE_NUMBER	INTEGER			Maintenance List ID number
SERIAL_NUMBER	INTEGER		N	Serial Number of Customer, Agency, Authority, etc
USER_ID	NVARCHAR	12		User Id of the last user who made changes

Table	MAINTENANCE_NOTES
Description	Maintenance issue notes

Column Name	Data Type	Len	Null	Description
CONTACT_TYPE	SMALLINT		N	Contact Type that contact belongs to 0=Company 1=Customer 2=Installer/Dealer 3=Branch 4=Agency 5=Authority 100=Person (Global Keyholder)
EVENT_DATE	DATETIME			Date of the event
LOGGED_DATE	DATETIME			Time problem was logged
MAINTENANCE_NUMBER	INTEGER			Maintenance List ID number
NOTES				Notes on Maintenance Issue
RESOLVED	Boolean			Yes or No
SEQUENCE_NUMBER	SMALLINT		N	Sequence Number
SERIAL_NUMBER	INTEGER		N	Serial Number of Customer, Agency, Authority, etc
USER_ID	NVARCHAR	12		User Id of the last user who made changes

Table	RAW_DATA_LOG
Description	Raw Data

Column Name	Data Type	Len	Null	Description
EVENT_DATE	DATETIME			Date of the event
FEP_NUMBER	SMALLINT		D	FEP No
RAW_DATE_NUMBER	VARCHAR	15	N	Unique Raw Data Code
RAW_SIGNAL_DATA	VARCHAR	1024		Raw Signal Data
RECEIVER_CODE	VARCHAR	20		Short Receiver Type Code
RECEIVER_LINE_NUMBER	SMALLINT		D	Receiver Line Card Number
RECEIVER_LINE_PREFIX	NVARCHAR	5		Receiver Line Designation
RECEIVER_NUMBER	SMALLINT		D	Receiver Number
TRANSMITTER_ID	NVARCHAR	12		Transmitter ID