Network E	Switch Typ	MDN	Msg Send Date	Msg Deliver Date	Message C	Originating Ad	Destination Ac	Message C	MIN
Aurora_AL	L	2817324063	4/14/2023 19:21	4/14/2023 19:21	1	2817324063	12543159220	MO	0
Aurora_AL	L	2817324063	4/14/2023 12:15	4/14/2023 12:15	1	2817324063	12543159220	MO	0
Aurora_AL	L	2817324063	4/14/2023 13:01	4/14/2023 13:01	1	85166	2817324063	MT	0
Aurora_AL	L	2817324063	4/14/2023 17:20	4/14/2023 17:20	1	32665	2817324063	MT	0
Aurora_AL	L	2817324063	4/14/2023 19:20	4/14/2023 19:20	1	2543159220	2817324063	MT	0
Tempe_TE	L	2817324063	4/15/2023 23:32	4/15/2023 23:32	1	32665	2817324063	MT	0
Tempe_TE	L	2817324063	4/15/2023 17:16	4/15/2023 17:16	1	0	2817324063	MT	0
Tempe_TE	L	2817324063	4/15/2023 9:12	4/15/2023 9:12	1	32665	2817324063	MT	0
Aurora_AL	L	2817324063	4/16/2023 14:05	4/16/2023 14:05	1	2817324063	18177268937	MO	0
Aurora_AL	L	2817324063	4/16/2023 13:59	4/16/2023 13:59	1	8177268937	2817324063	MT	0
Aurora_AL	L	2817324063	4/16/2023 17:29	4/16/2023 18:15	1	9048060380	2817324063	MT	0
Aurora_AL	L	2817324063	4/16/2023 14:31	4/16/2023 18:15	1	12816151159	2817324063	MT	0
Aurora_AL	L	2817324063	4/16/2023 20:17	4/16/2023 20:34	1	8179920422	2817324063	MT	0
Aurora_AL	L	2817324063	4/16/2023 23:51	4/16/2023 23:51	1	6822084126	12817324063	MT	0

Verizon Security Assistance Team
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NET_ELEM_NM	SWITCH_TYPE_IND	MDN	MSG_SND_DT_TM	MSG_DLVR_DT_TM	MSG_CMPLN_STAT	ORIG_ADDR	DEST_ADDR	MSG_DIRN_IND	MIN
This is the SMSC platform (switch) that processed the text message.	Indicates one of two switch types - M or L. This is used to determine the MSG_CMPLN_STAT codes.	This is your Target #.	This is the Date & Time that the text message was sent.	This is the Date & Time when the text message was delivered.	Message completion status indicator.	This is the message sender.	This is the recipient of the message.	This is the direction of the text message.	The MIN is the unique identifier the network(s) uses to route traffic for a device/MDN. It is not always the same as the MDN.
					01=delivered *additional codes below			1=Incoming, 2=Outgoing 3=Incoming, 4=Outgoing MT=Incoming, MO=Outgoing	

*Additional MSG_CMPLN_STAT codes

Switch type "M" (Motorola)	Switch type "L" (Lucent)
01 = delivered	01 = delivered
02 = expired	05 = delieted\manually deleted
03 = network service denied	07 = undeliverable
04 = invalid subscriber on switch (MSC/VLR)	08 = expired
05 = denied subscriber on switch (MSC/VLR)	09 = unknown (pending, status, other)
06 = invalid subscriber on MR (SMSC)	16 = MO Copy/MT Copy/CCOS copy success for VMA or cloud
07 = subscriber short message buffer full	17 = MO Copy/MT Copy/CCOS copy failure for VMA or cloud
08 = message cancelled	
09 = message replaced	
0A = outside cdma coverage	
0B = subscriber deactivated	
0C = alternate page delivery attempted	
0D = alternate page delivery failed	
10 = reserved	
11 = prepaid termination denied	
12 = prepaid origination denied	
13 = prepaid termination blocked	
14 = prepaid origination blocked	
15 = blocked due to content filtering.	
16 = MO Copy/MT Copy/CCOS copy success for VMA or cloud	
17 = MO Copy/MT Copy/CCOS copy failure for VMA or cloud	
18 = usage control origination denied	
19 = usage control termination denied	
1A = invalid teleservice for 3GPP	
1B = message diverted	
1C = Reserved	

SMS

NET_ELEM_LONG_NM	State_Code	Time Zone	NET_ELEM_LONG_NM	State_Code	Time Zone
Alpharetta_AL01SL	GA	Eastern	OntarioSMSC90	CA	Pacific
Alpharetta_AL02SL	GA	Eastern	PlymouthMtg93	PA	Eastern
Alpharetta_AL03SL	GA	Eastern	PlymouthMtg95	PA	Eastern
Alpharetta_AL04SL	GA	Eastern	Redmond_SMSC98	WA	Pacific
Alpharetta_AL05SL	GA	Eastern	Rocklin_SMSC99	CA	Pacific
Alpharetta_AL06SL	GA	Eastern	Seattle_SMSC97	WA	Pacific
Alpharetta_AL07SL	GA	Eastern	Southfield_ATCA81	MI	Eastern
Alpharetta_AL08SL	GA	Eastern	Southfield_ATCA113	MI	Eastern
Alpharetta_AL09SL	GA	Eastern	Southfield_SF01SL	MI	Eastern
Alpharetta_SMSC320	GA	Eastern	Southfield_SF02SL	MI	Eastern
Alpharetta_SMSC321	GA	Eastern	Southfield_SF03SL	MI	Eastern
Alpharetta_SMSC322	GA	Eastern	Southfield_SF04SL	MI	Eastern
Alpharetta_SMSC323	GA	Eastern	Southfield_SF05SL	MI	Eastern
Alpharetta_SMSC38	GA	Eastern	Southfield_SF06SL	MI	Eastern
Aurora_MR86	CO	Mountain	Southfield_SF07SL	MI	Eastern
Aurora_AU01SL	CO	Mountain	Southfield_SF08SL	MI	Eastern
Aurora_AU02SL	CO	Mountain	Southfield_SF09SL	MI	Eastern
Aurora_AU03SL	CO	Mountain	Southfield_SMSC230	MI	Eastern
Aurora_AU04SL	CO	Mountain	Southfield_SMSC231	MI	Eastern
Aurora_AU05SL	CO	Mountain	Southfield_SMSC51	MI	Eastern
Aurora_AU06SL	CO	Mountain	SouthlakeSMSC2	TX	Central
Aurora_AU07SL	CO	Mountain	Sthlake_SMSESL	TX	Central
Aurora_AU08SL	CO	Mountain	Tempe_TE01SL	AZ	*
Aurora_AU09SL	CO	Mountain	Tempe_TE02SL	AZ	*
BranchburgSMSC1	NJ	Eastern	Tempe_TE03SL	AZ	*
Brnburg_SMBESL	NJ	Eastern	Tempe_TE04SL	AZ	*
Copperfield_SMSC34	TX	Central	Tempe_TE05SL	AZ	*
Copperfield_SMSC92	TX	Central	Tempe_TE06SL	AZ	*
Coprfld_SMSC112	TX	Central	Tempe_TE07SL	AZ	*
DFW_SMSC91	TX	Central	Tempe_TE08SL	AZ	*
Duluth_DU01SL	GA	Eastern	Tempe_TE09SL	AZ	*
Duluth_DU02SL	GA	Eastern	Vista_SMSC100	CA	Pacific
Duluth_DU03SL	GA	Eastern	Wallingford_SMSC210	CT	Eastern
Duluth_DU04SL	GA	Eastern	Wallingford_SMSC211	CT	Eastern
Duluth_DU05SL	GA	Eastern	Wally_SMSC59	CT	Eastern
Duluth_DU06SL	GA	Eastern	Westland_ATCA82	MI	Eastern
Duluth_DU07SL	GA	Eastern	Westland_ATCA114	MI	Eastern
Duluth_DU08SL	GA	Eastern	Westland_SF01SL	MI	Eastern
Duluth_DU09SL	GA	Eastern	Westland_SF02SL	MI	Eastern
Duluth_SMSC220	GA	Eastern	Westland_SF03SL	MI	Eastern
Duluth_SMSC221	GA	Eastern	Westland_SF04SL	MI	Eastern
Duluth_SMSC222	GA	Eastern	Westland_SF05SL	MI	Eastern
Duluth_SMSC223	GA	Eastern	Westland_SF06SL	MI	Eastern
Duluth_SMSC37	GA	Eastern	Westland_SF07SL	MI	Eastern
Euless_SMSC111	TX	Central	Westland_SF08SL	MI	Eastern
Euless_SMSC33	TX	Central	Westland_WE09SL	MI	Eastern
GoldenValley_MR85	MN	Central	Westland_SMSC330	MI	Eastern
HickoryHills_SMSC240	IL	Central	Westland_SMSC331	MI	Eastern
HickoryHills_SMSC241	IL	Central	Westland_SMSC52	MI	Eastern
HickoryHills_SMSC35	IL	Central	Windsor_SMSC310	CT	Eastern
Indianapolis_SMSC340	IN	Eastern	Windsor_SMSC311	CT	Eastern
Indianapolis_SMSC341	IN	Eastern	Windsor_SMSC60	CT	Eastern
Indianapolis_SMSC36	IN	Eastern			
Mapleshade_96	NJ	Eastern			
Mapleshade_SMSC94	NJ	Eastern			
Marina_SMSC89	CA	Pacific			
m2m_s410sl	WA	Pacific			
m2m_s510sl	WA	Pacific			

* UTC - 7 hours (MT during Standard / PT during DST)

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Record Open Date/Time	Record Open Dt/Tm(GMT)	Dir	MSISDN	Called #	CPN	SOU	RAT
2023/04/16 19:37:16(GMT -5)	4/17/2023 0:37	MT	2817324063	12817324063	16822084126	74	LTE
2023/04/16 20:31:01(GMT +0)	4/16/2023 20:31	MT	2817324063	12817324063	12816151159	38	N/A
2023/04/16 19:48:45(GMT +0)	4/16/2023 19:48	MT	2817324063	12817324063	18177268937	18	LTE
2023/04/16 00:14:28(GMT -5)	4/16/2023 5:14	MT	2817324063	12817324063	12167023732	57	LTE
2023/04/16 19:39:51(GMT -5)	4/17/2023 0:39	MT	2817324063	12817324063	16822084126	54	LTE
2023/04/16 20:00:32(GMT -5)	4/17/2023 1:00	MT	2817324063	12817324063	18177268937	171	LTE
2023/04/15 14:09:58(GMT -5)	4/15/2023 19:09	MT	2817324063	12817324063	12144133422	85	LTE
2023/04/16 00:23:26(GMT -5)	4/16/2023 5:23	MO	2817324063	12167023732	12817324063	25	LTE
2023/04/16 20:09:03(GMT -5)	4/17/2023 1:09	MO	2817324063	18177268937	12817324063	57	LTE
2023/04/14 20:54:35(GMT -5)	4/15/2023 1:54	MO	2817324063	12817318054	12817324063	4369	LTE
2023/04/14 16:38:07(GMT -5)	4/14/2023 21:38	MO	2817324063	18666234267	12817324063	157	LTE
2023/04/14 10:12:13(GMT -5)	4/14/2023 15:12	MO	2817324063	5312104045	12817324063	164	LTE
2023/04/16 20:31:01(GMT +0)	4/16/2023 20:31	MF	2817324063	12817324063	12816151159	38	N/A
2023/04/16 19:48:45(GMT +0)	4/16/2023 19:48	MF	2817324063	12817324063	18177268937	18	LTE

VERIZON SECURITY ASSISTANCE TEAM

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VOLTE Call Detail Explanation Form

Record Open Date/Time	Record Open Dt/Tm(GMT)	DIR	MSISDN	Called #	CPN	SOU	RAT	VICE / Endpoints	VZWNE (Network Extender) / V4B
Start Time of the call (local time). Note that calls involving forwarding or voicemail will reflect in GMT.	Start Time of the call (GMT)	MO = Outbound Call MT = Incoming Call MF = Voicemail or Mobile Forwarded Call	This is your target #	This is the number dialed to initiate the call. For inbound calls this number will be the same as the Mobile Directory Number (MSISDN) column and for outbound calls this is the number your target dialed.	This is the calling party that initiated the call. If the call is outbound this column will be the same as the Mobile Directory Number (MSISDN). If the call is inbound, this is the number that dialed your target.	Call Duration in Seconds (Seconds of Use)	Radio Access Terminal (1x = 3g Voice, LTE = 4g Voice, Wifi = 4g Voice over Wifi, Eth = 4g Voice over V4B)	VoLTE Internet Connected Endpoints Indicator.	Indicates if the call processed through a network extender device or is using the Verizon for Business (V4B) service.

*86 is voicemail retrieval

#225 is checking account balance

#646 is checking minutes

#777 is data/web services

#738 is prepaid voicemail retrieval

#729 is adding minutes for prepaid

*67 Activates Selective Caller ID Block

*82 Deactivates Selective Caller ID Blocking