

CDR Reports - Easy Access to Charging Records

Telsasoft's Charging Records reports provide powerful information that can impact the customer experience. Charging Records can be viewed in a streamlined fashion and eliminate the need to undertake time-consuming manual searches. Your team has easy access to view subscribers' call history, release causes, why calls dropped and data session usage.

Features:

- Report per-subscriber voice, data and SMS usage
- Respond to law enforcement records requests
- Verify and troubleshoot subscribers' dropped calls and data sessions
- View details of directory assistance and emergency calls
- Know the number of handsets, handset models and operating systems used in your network
- Verify local and roaming traffic usage and patterns
- View per-NPA or per-NXX usage reports
- Sort and filter to quickly identify problems
- Maximize staff efficiency

CDR's Benefit Everyone!

- CSRs can find out when and where a subscriber was, what type of device they have, whether they were using 2G/3G/4G and how the data session ended.
- Roaming Coordinators can pinpoint traffic usage by carrier, discover roaming partner traffic usage and how much traffic your customers are consuming on other networks.
- Engineers can identify devices with high failure rates, heavy data users and by device brand, model and operating system.

Right-Data. Right-Person. Right-Time.

CDR Reports

CDR reports help engineers quickly search through charging records to respond to law enforcement requests or pinpoint customer problems.

1 Select Report 2 Edit Parameters 3 Report Results

Charging Records

- Charging Records/All Data Records: A list of all data record details with options for filtering. ★
- Charging Records/All Data Users: List all data users with options for filtering. ★
- Charging Records/Data Device Capabilities: Percentage of handsets with a particular capability. ★
- Charging Records/Data Device Penetration: Identify the heaviest data users. ★
- Charging Records/Data Device Type Summary: Number of Smartphones, Tablets, Feature Phones, etc. ★
- Charging Records/Data User Experience: Search for a data users experience summarized. ★
- Charging Records/Data User Search: Search for a data users list of charging record details. ★
- Charging Records/Heavy Data Users: Identify the heaviest data users. ★
- Charging Records/High Data Mobility Users: Identify the data users with high mobility. ★
- Charging Records/Roam vs Home Data Usage: List usage per carrier on your network and your subscribers usage on other carriers. ★
- Charging Records/Roam vs Home Data Usage Per Cell: Compare roam and home usage per cell. ★
- Charging Records/Top Data Carriers: List usage for top carriers on your network. ★
- Charging Records/Voice All Records: All VoLTE record details with options for searching/filtering. ★
- Charging Records/Voice User Search: Search for a user's VoLTE record details. ★

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Charging Records/Data Device Penetration Report View

Serving Carrier	User Type	Device Manufacturer	Device Model	Mode Device Type	Mode Device OS	Number Of Devices	Device Model GBytes DL+UL	Device Model GBytes Downlink	Device Model GBytes Uplink	Number Of Devices Rank	Device Model GBytes DL+UL Rank	Device Model GBytes DL Rank	Device Model GBytes UL Rank
Verizon Wireless - ...	local user	Apple Inc	Apple iPhone XR (A1984)	Smartphone	iOS	15366	4323.04	0	4323.04	1	1	1	
Verizon Wireless - ...	local user	Apple Inc	Apple iPhone 8 Plus (A1864)	Smartphone	iOS	8438	1907.47	0	1907.47	2	2	2	
Verizon Wireless - ...	local user	Apple Inc	Apple iPhone XS MAX (A1921)	Smartphone	iOS	4210	1375.51	0	1375.51	6	3	3	
Verizon Wireless - ...	local user	Apple Inc	Apple iPhone 11 (A2111)	Smartphone	iOS	4377	1298.15	0	1298.15	4	4	4	
Verizon Wireless - ...	local user	Apple Inc	Apple iPhone 8 (A1863)	Smartphone	iOS	6944	1232.78	0	1232.78	3	5	5	
Verizon Wireless - ...	local user	Apple Inc	Apple iPhone 11 Pro Max (A2161)	Smartphone	iOS	2994	1123.01	0	1123.01	9	6	6	
Verizon Wireless - ...	local user	Apple Inc	Apple iPhone 11 Pro (A2160)	Smartphone	iOS	2741	1013.67	0	1013.67	10	7	7	
Verizon Wireless - ...	local user	Apple Inc	Apple iPhone 7 Plus (A1661)	Smartphone	iOS	3923	836.88	0	836.88	7	8	8	
Verizon Wireless - ...	local user	Samsung Korea	Galaxy S11	Smartphone	Android	1792	692.1	0	692.1	13	9	9	
Verizon Wireless - ...	local user	Apple Inc	Apple iPhone 7 (A1660)	Smartphone	iOS	4359	646.41	0	646.41	5	10	10	
Verizon Wireless - ...	local user	Samsung Korea	Galaxy S9	Smartphone	Android	2416	612.54	0	612.54	11	11	11	
Verizon Wireless - ...	local user	Samsung Korea	Galaxy S10+	Smartphone	Android	1586	533.81	0	533.81	17	12	12	
Verizon Wireless - ...	local user	Apple Inc	Apple iPhone XS (A1920)	Smartphone	iOS	1646	453.5	0	453.5	16	13	13	

515 results in 3.323 sec