

# OpsAlert -Take the guesswork out of network performance

Network performance information is critical. However, data overload can occur and cause confusion. Telsasoft's OpsAlert streamlines data and creates customized reports for everyone at your company, from the CEO/General Manager to the technicians and engineering staff.

OpsAlert gathers data and creates reports for any network element. We work with all equipment vendors including Ericsson, Huawei, Nokia and ZTE.

**A healthy network equates to happier customers, lower churn and greater revenue.**

## Features:

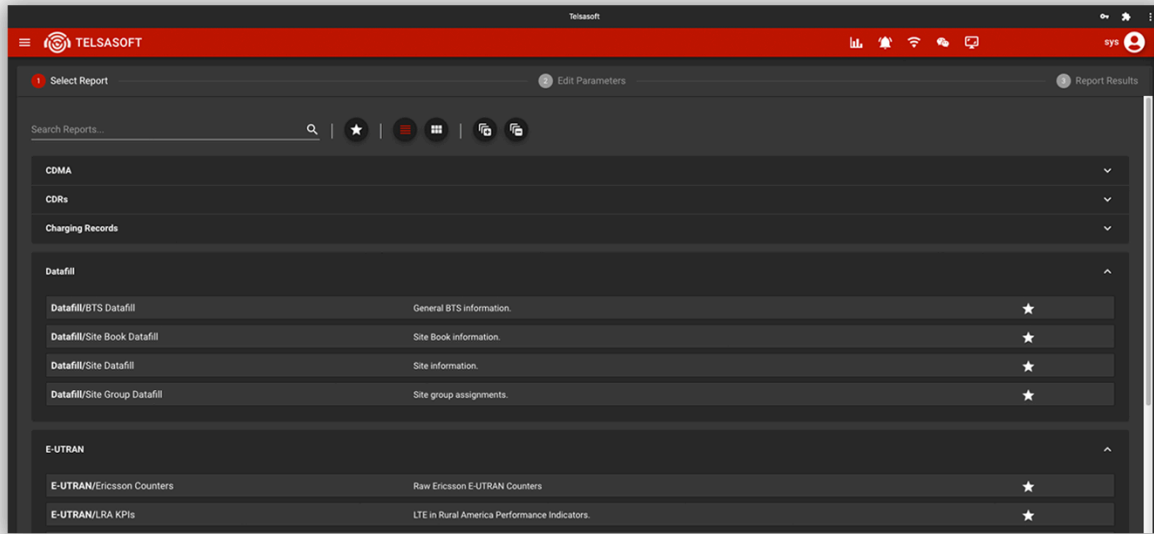
- Track existing KPI's according to vendor formulas as well as your own
- Customizable reports
- Point and click interface
- Display multiple reports on a single screen
- Graph usage and trending data
- Create customizable performance thresholds
- Check threshold violations at any time and generate reports in MS Excel, CSV or HTML
- Frequent thresholds checked and violations trigger alarms in TecAlert
- Export data to Microsoft Office applications

## Reports Include:

- Accessibility, availability, capacity, integrity, retainability and quality of service statistics
- RF & power control statistics
- Handoff performance & usage statistics
- Usage trends
- Utilization statistics for technology-specific resources such as access and paging channels as well as traffic and control channels

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

## Reports - Collapsible report groups and the report history help users view and correlate multiple reports simultaneously.



## Report Results

Date	RRC Setup Failures	RRC Setup Attempts	RRC Setup Failure %	Bearer Drops	Bearer Estab Conns	Bearer Drop %	Availability %	OCI 5 Setup Attempts	OCI 5 Setup Failures	Context Setup Failure %	Mbytes Uplink	Mbytes Downlink	OCI 5 Setup Failure %	Context Drop %	Context Setup Attempts	Context Setup Failures
2021-07-01	5783	2672859	0.2164	48050	2503790	1.9191	97.7658	392	1	0.2742	206573	2556675	0.2551	1.3906	2510416	
2021-07-02	5507	2678191	0.2056	42646	2511068	1.6983	97.7929	638	2	0.2293	190467	2420489	0.3135	1.2679	2516392	
2021-07-03	5273	2479875	0.2126	41458	2324017	1.7839	97.7528	827	1	0.2073	183649	2261246	0.1209	1.2693	2328156	
2021-07-04	10254	2400265	0.4272	41086	2244860	1.8302	97.7929	671	2	0.337	192329	2537565	0.2981	1.2726	2248645	
2021-07-05	5077	2416951	0.2101	42375	2265988	1.87	97.7528	346	1	0.2256	191395	2534291	0.289	1.2953	2270881	
2021-07-06	6038	2655686	0.2274	49000	2486209	1.9709	97.7929	473	4	0.2649	202271	2595465	0.8457	1.3999	2492493	
2021-07-07	6188	2653674	0.2332	49360	2486726	1.9849	97.7528	425	3	0.2731	220578	2671847	0.7059	1.4273	2493275	
2021-07-08	6070	2629368	0.2309	45745	2465770	1.8552	97.7929	343	2	0.2464	200553	2732428	0.5831	1.3213	2471672	
2021-07-09	5550	2651273	0.2093	46193	2485528	1.8585	97.2429	324	0	0.2572	209955	2511192	0	1.3572	2491770	
2021-07-10	4368	2349741	0.1859	39665	2210069	1.7947	96.6292	118	1	0.2144	194793	2638789	0.8475	1.2969	2214928	
2021-07-11	4662	2317462	0.2012	37895	2188499	1.7316	96.6292	63	0	0.1872	208608	2729939	0	1.1643	2192649	
2021-07-12	5388	2519635	0.2138	43858	2359592	1.8587	96.6292	119	0	0.2485	208802	2632051	0	1.3354	2365541	
2021-07-13	5803	2625145	0.2211	46695	2465047	1.8943	96.6292	105	0	0.2636	205811	2713079	0	1.3516	2471596	
2021-07-14	5180	2657853	0.1949	48894	2493893	1.9605	96.6292	139	0	0.2623	214298	2668783	0	1.4078	2500521	
2021-07-15	5552	2617490	0.2121	47181	2455923	1.9211	96.5506	177	6	0.273	209346	2663035	3.3898	1.3787	2462554	
2021-07-16	5431	2638083	0.2059	46244	2473879	1.8693	96.6292	134	2	0.2724	205510	2518736	1.4925	1.3552	2480711	
2021-07-17	4502	2461637	0.1829	38844	2312839	1.6795	96.628	51	1	0.2295	208998	2395218	1.9608	1.2176	2318209	
2021-07-18	4822	2346455	0.197	40317	2207905	1.8263	96.6292	78	2	0.191	214192	2455155	2.5641	1.1912	2211948	
2021-07-19	5761	2572403	0.224	46196	2407023	1.9192	96.6292	105	2	0.2925	203226	2496346	1.9048	1.4041	2414178	
2021-07-20	6007	2615592	0.2297	48347	2450194	1.9732	96.6292	92	2	0.2714	199056	2602892	2.1739	1.4425	2456921	
2021-07-21	5580	2619900	0.2137	45782	2449357	1.8691	97.2813	99	1	0.2752	211979	2693121	1.0101	1.3705	2456165	

## Graphs - Reports and data are easily converted into graphs without the need to export data to another application.

