



Network Analysis

*B*ig data is awesome, you just need to see it! And that's what the **Network Analysis** suite from UTEL SYSTEMS is all about: To take billions of data feeds from telecom networks all around the world and letting it all **make perfect sense right in front of you – on the screen of your computer**. Making you able to understand, control and maintain superior network quality and performance – all key factors to boost brand loyalty, improve revenue and growing market shares.

Network Analysis

STINGA Performance Analyzer is the Control Center in Network Analysis. From here you may regard statistics reports – in realtime or historical – from a clearly laid and neat Web-based environment. The power of the STINGA technology lets you see millions of events as it happens. The interface can be easily set up according to who uses it so that the program can provide the most meaningful information to different users such as Engineers, Account Managers or NOC.



Features

- Real-time interactive dashboards – drill it, dice it, slice it
- Integration with *STINGA Monitoring Probes* and 3rd-party monitoring solutions
- Connect to 3rd-party data sources
- Scheduled reports & ad-hoc data exports
- From business level reporting down to bits and bytes analysis for troubleshooting
- Technologies supported: Mobile (2G, 3G, 4G, IMS, VoLTE), VoIP, TDM
- Export to PDF and Excel



Phone: +47 37 04 61 92
Mobile: +47 412 13 184

Email: info@utelsystems.com
Web: www.utelsystems.com



STINGA XDR Search

STINGA XDR Search allow you to search for individual calls and analyze the technical message details. It is a fast and flexible tool for analyzing and a great way to do error tracking. xDR Reports are based on historical xDR Repositories (SQL databases).

Historical searches are based on data from the xDR Repository. Here you can perform drill-down analysis to related single messages.

Features

- Historical CDR/TDR/IPDR search
- Drill-down to signaling messages



STINGA Alarm Viewer

STINGA Alarm Viewer triggers alerts and notifications automated on KPI trend analysis and behavior. With reports and drill-down capabilities that accelerate problem resolution **STINGA Alarm Viewer** makes you able to identify equipment failures or unexpected behaviors of network elements.

Features

- Presentation of active and cleared alarms



STINGA Protocol Analyzer

STINGA Protocol Analyzer (tekst).

Features

- Realtime and off-line protocol analysis
- Protocol decoding
- Call trace
- Message flow diagram
- Advanced filtering