

XCAP-Enterprise Log Analysis & Reporting & Sharing in Network.

Powerful Analysis & Reporting

XCAP-Enterprise is a powerful and highly configurable analysis server-client platform to share project work with multiple teams. It allows you to mine, analyze and report data gathered in XCAL in chained work with project members. It works 100% compatible with XCAP as well and it supports all wireless standards and major third party data formats.

XCAP-Enterprise minimises OPEX by automating the whole network post-processing and troubleshooting workflow. Because it's designed by engineers for engineers, it comes loaded with a comprehensive list of standard-specific KPIs, is easy to use, configure and maintain and is continually evolved to capture user feedback and major feature upgrades.

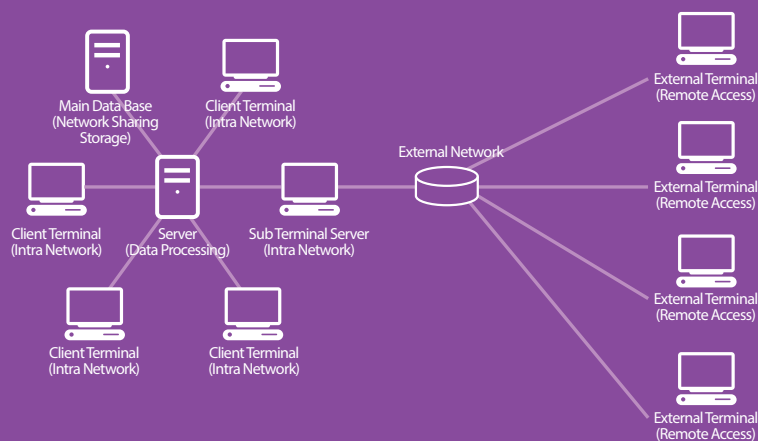
Use XCAP-Enterprise to

- Quick troubleshooting and conduct root-cause analysis of wireless networks - including massive volumes of drive test data
- Provide detailed reports on service-specific and overall network performance
- Benchmark radio and application level metrics
- Build and present KPI reports across the enterprise
- Analyse trends and perform complex statistical analysis
- Visualise service and network-level performance geospatially

Benefits

- Scalable, stable platform – either stand-alone or client-server configuration
- Robust data management system for managing and mining massive volumes of data quickly and easily
 - Technology independent and first to market for new technologies
 - Supports every major new wireless technology: GSM, GPRS, EDGE, WCDMA, HSDPA, HSUPA, HSPA+, DC-HSDPA, QChat, CDMA2000, EVDO Rev.0, Rev.A, Rev.B, TD-SCDMA, WiMAX, LTE, LTE-A, and LTE-3CA and LTE-U
 - Minimise OPEX through process automation
 - Shared work & analysis for colleagues in project to maximize an efficiency.
 - Highly customisable, stable and robust
 - User modifications (eg. new features/functions) are encouraged and custom delivered
 - Pre-defined Customized Report
 - Compatible with various chipset logs;
 - Qualcomm
 - Samsung, LGE, GCT
 - Intel, MediaTek
 - Altair, Sequans

In server-client network



Together with XCAL, XCAP offers unparalleled sophistication and simplicity in improving your network performance.

Key Features

| | |
|---------------------------------------|---|
| Multi-window synchronization analysis | Synchronizing with other window/table/map/graph for particular call and data's detail analysis |
| Coverage Analysis | Able to check real coverage of optimization sector or cell planning by RF data |
| Data Filtering Analysis | Filtering data by Bad Coverage, Good Coverage, Idle, Traffic stats or user defined condition and display result in table/graph/map/window |
| In-building Analysis | Support In-building condition analysis by inputting map |
| Packet Analysis | Support to analyze only packet information for packet data service |
| Application Analysis | APP analysis function and statistical items are added for Application such as Ping/VOD/HTTP and so on in Auto call |
| Statistics Analysis | Support statistical information for each call and able to analysis with particular parameter by synchronize with specific call |
| VoLTE Analysis | Able to analyze RTP (WB-AMR) Packet and voice recovery |
| Voice QoS Analysis | Provide specialized function by combining general Time Domain analysis with Frequency Domain function |
| Sharing Logging Files and Models | Logging files and models of the server can be shared with other clients. |
| Web (X-view) interworking. | Analysis of event call through interworking with Web (X-view) |