

XRO

Server-based Measurement, Analysis, Auto-Report Solution for Rollout

XRO (XCAP Roll Out) is a total automation solution that is based on Android mobile application and Server. XRO provides non-stop measurement and analysis solution comprehensively by conducting and monitoring measurement tests, analyzing collected log data, and publishing various reports in real time. XRO maximizes test efficiency especially for initial network optimization projects such as Site Acceptance Test and Cluster Acceptance Test.

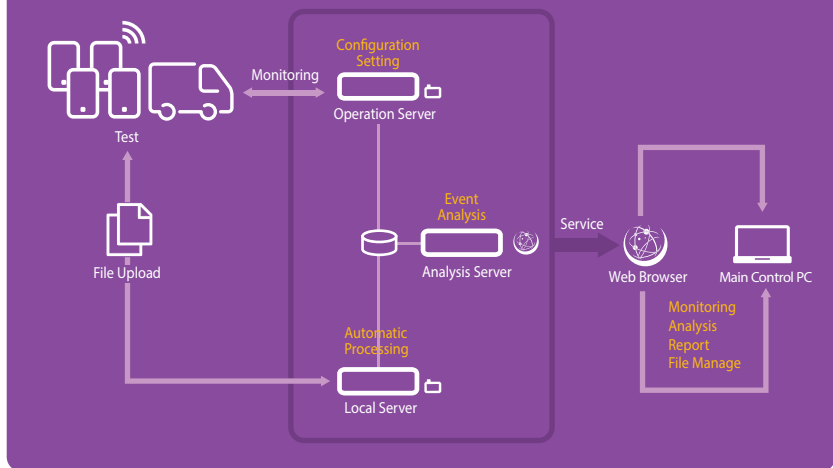
Use XRO to

- Perform various voice & data service tests
- Offer drive route GPS and real-time monitoring by using smart phones
- Monitor network KPIs, RF Parameters and Layer 3 messages in real-time across all wireless technologies from any PC with internet access
- Issue reports automatically
- Provide simple analysis features for fail reason
- Analyze Signaling & Packet messages based on web in detail
- Provide statistic data of measurement and overall process status

Benefits

- **Cost & Time Effectiveness**
 - Test conducting by non-experts
 - Prompt result monitoring and quick decision on test re-conduction
 - Time save by providing auto test result and report
- **Higher Availability**
 - Simultaneous process of large capacity data
- **Convenience**
 - Web-based anywhere anytime tool
- **Powerful Functionality**
 - Outperformed analysis on Signaling and Packet messages (L3/SIP/RTP)
- **Accuracy**
 - Check Measurement route in real time to find out abnormal area or necessary of re-measurement and take immediate field action

XRO System Configuration



XRO Web browser

XRO Mobile client

Specification

Contents	Stand alone
OS	Windows Server 2012 Standard
CPU	Above CPU 2.13 GHz 2 Processor (2 * 8 Core)
RAM	Above 64GB
HDD	Above 1TB
SQL	SQL Server 2012 R2 Standard
Map	Google Map

* XRO is also available on cloud server