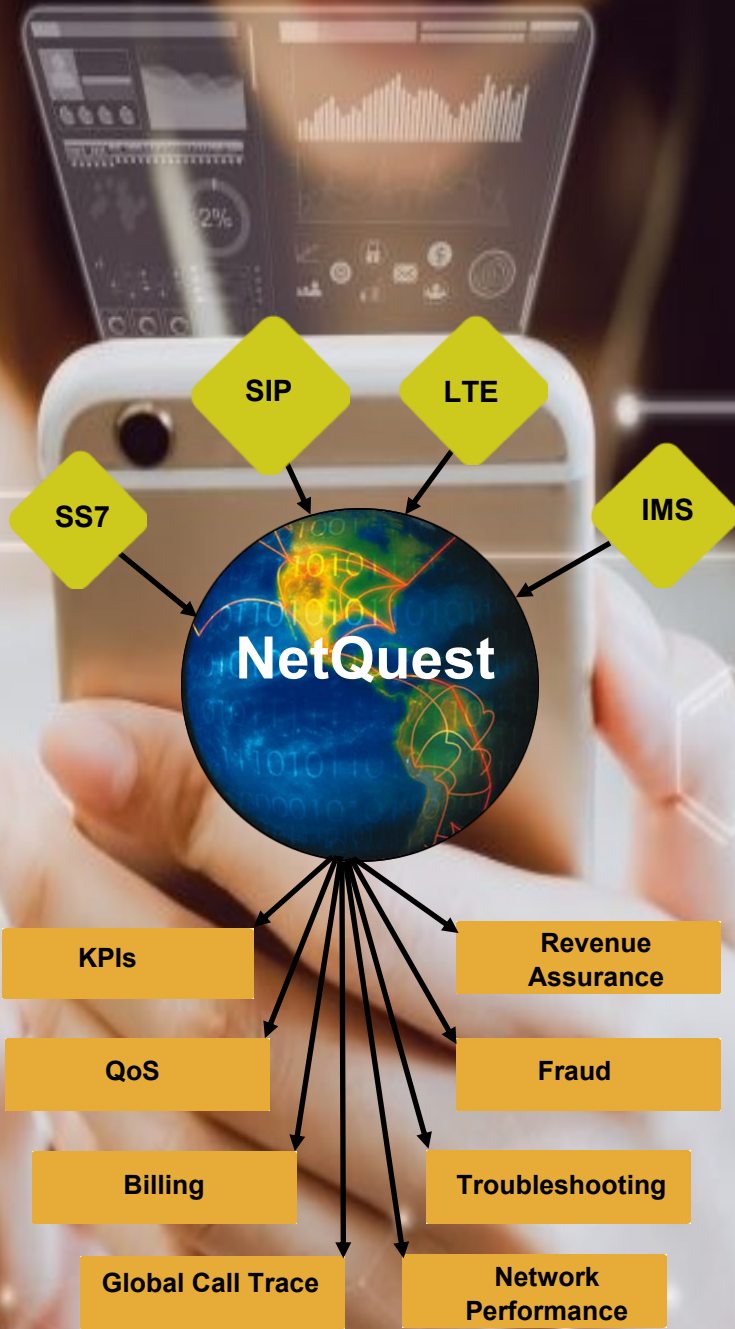


NetQuest

Comprehensive Suite of Network Monitoring Applications



The NetQuest Advantage

Maximum profitability and Quality of Service is achieved from a comprehensive suite of applications which compose NetQuest. Non-intrusively monitoring Diameter, SS7/C7/ SIGTRAN, LTE, IMS and SIP signaling networks, NetQuest, in a “unified” manner, generates reports and the industry’s most accurate call detail records for billing maximization, trouble isolation and diagnosing the health of your network.

Dramatic Return on Investment

Commissioning and managing advanced “Converged Networks” requires powerful, economical solutions to measure and solve QoS, billing, performance, security and Interoperability issues. Tekno’s NetQuest provides such needed capabilities through a set of functionalities that tell the complete network story from traditional PSTN through SIP/IMS and LTE/Diameter.

NetQuest decodes and correlates complex protocols over high-speed signaling links and IP networks into “real-time” accurate CDRs and generates business intelligence network information easily interpreted and accessible by all departments to manage the entire network and increase return on investment. No other system offers complete end-to-end network visibility.

Key Features / Benefits

- KPIs
- Call Completion Analysis
- Revenue Assurance
- Automated Troubleshooting
- Global Call Trace
- Inter-Carrier Billing
- QoS– CEM F.C.C. Reports
- Fraud Prevention Systems
- Business Intelligence
- Flexible OSS Integration
- Trunk and Link Forecasting
- Surveillance and Alarming
- SNMP OSS Interface
- Instant 911 Failure Analysis

TEKNO TELECOM, L.L.C.

www.teknotelecom.com

NetQuest Product Highlights

Monitor, Measure, Manage and Monetize network information, NetQuest customers can communicate this information accurately with their network element vendors, interconnect partners, and internal (engineering/operations/billing/marketing) departments.

Integrated Network Monitoring

NetQuest's patented probe architecture provides the interfacing to the network for decoding MSUs/Packets for correlation and generation of "real-time" call detail records (CDR/SDR/xDR) for communication to NetQuest's and Host/3rd party applications.

Accurate Real-Time Call Detail Records

NetQuest's probes provide the data for downstream applications focused on billing, billing verification, fraud prevention, network optimization, forecasting, etc.. User-defined thresholding permit trending and automated alerts regarding situations that may negatively impact a carrier before a serious issue occurs.

NetQuest proactively analyzes each call/session and transaction across multiple signaling topologies to instantly trap failures for troubleshooting and generate longer term network performance/QoS/statistical CEM summaries and KPI Metrics.

Easy to Use Graphical User Interface

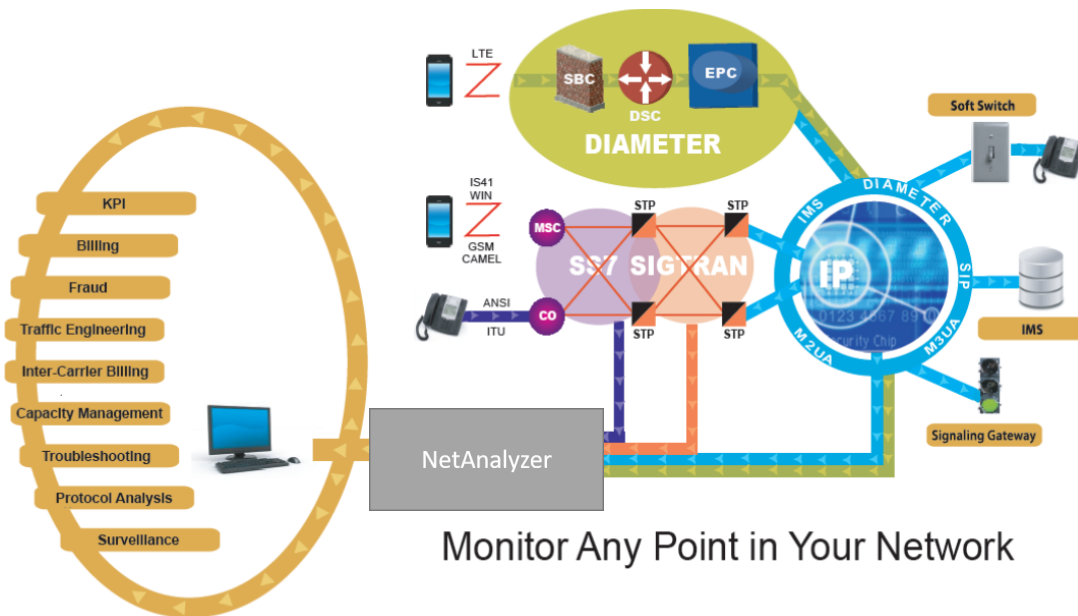
- Instant Protocol Analysis
- Custom Statistical Reporting
- Probe Visibility, Analysis and Knowledge of Network
- Multiple Simultaneous Network Views
- Instant 911 Failure Analysis

Services

- Installation, Testing, Commissioning and Continued Network Management
- NetQuest's Network Business Intelligence applications - converged solution to improve revenue streams
- Provides integrated network management and revenue/network assurance solution

Supported Protocols

- SS7
- SIGTRAN
- M3UA
- M2PA
- SUA
- LTE
- IS-41
- IMS
- GSM
- CAMEL
- SIP
- Diameter
- H.248



Monitor Any Point in Your Network

About **TEKNO TELECOM, L.L.C.**

Tekno Telecom LLC develops and manufactures Converged Network Monitoring Applications and CDR/xDR Generation Solutions for wireless, wireline and next-generation carriers on a worldwide basis. Over 50 years of experience has produced patented industry leading, highly reliable systems that meet carriers' growing needs for profit enhancing knowledge regarding their networks.

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