## **Powerful Service Assurance Correlation and Analysis Software**

The highly scalable, open and extensible BrixWorx correlation and analysis engine architecture is especially suited to meet the needs of demanding service providers' networks and IP-based services. Working together with network-wide monitoring sources—including Brix Verifiers, Brix software agents, third-party devices and standard interfaces—and specialized software suites—BrixCall, BrixVision, BrixNGN and BrixView—BrixWorx conducts network and IP service testing and monitoring, while collecting, storing, correlating and analyzing essential data to produce detailed, graphical reports that provide end-to-end service verification.

BrixVorx—Correlation and analysis software engine for the Brix System
BrixCall—Complete voice quality and performance management software
BrixVision—Comprehensive IP video quality and performance management software
BrixNGN—Scalable software that verifies the quality of next-generation networks
BrixView—Advanced analytics and business intelligence software

# Correlation and Analysis Software Engine—BrixWorx



Provides next-generation service assurance for real-time IP services

Offers carrier-class scalability and reliability

Allows end-to-end service testing across the entire network

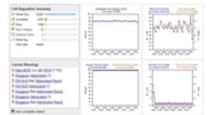
Enables secure, remote deployment and management

Provides continuous performance auditing along with proactive notification

Permits full-service lifecycle support

Integrates with operational support systems via standards-based APIs

# **VoIP Call Performance Analysis Software—BrixCall**



Comprehensive live VoIP call analysis and correlation application Provides detailed service visibility to ensure call quality and customer care Enables monitoring of overall service health via at-a-glance dashboard Delivers powerful performance and call accounting reports Provides single, per-call quality record

Combines with BrixWorx engine to offer a unique blend of active and passive testing

#### **IPTV Service Assurance Software—BrixVision**



Enables service providers to compete on quality to gain market share and reduce churn Assures customer satisfaction and meets quality-of-experience expectations Proactively manages and monitors the quality of subscribers' viewing experiences Continually monitors live video programming to ensure end-to-end content quality Delivers complete end-to-end service-assurance visibility

### Next-Generation Service Assurance Software—BrixNGN



Provides a quality advantage through scalable, converged service assurance solutions for next-gen networks

Monitors service quality, performance and availability 24x7 from the network core to customers Validates installation of services with turn-up tests and reports Improves MTTR by segmenting the network to quickly isolate problems

Establishes multiple service levels and manages SLAs

### Advanced Analysis Software—BrixView



Provides at-a-glance service and performance management summaries for executive decision making

Enables information sharing throughout the organization for more informed, faster decisions Aids customer care staff with problem analysis to quickly locate, diagnose and prioritize service issues

Consolidates information and simplifies the processes of data mining, trending and pattern analysis