

IxChariot Pro

IxChariot Pro is an operational network assessment solution for distributed production network and field use. Actively monitoring your network, IxChariot Pro conducts ongoing assessments using predictable traffic injection to measure, control, solve, and verify network infrastructure. IxChariot Pro is used by service providers and enterprises world-wide to ensure high-performance and quality of their daily network operations.

KEY BENEFITS



Verify and validate services at turn up -

ensure your network users experience quality services from day one and save on support costs



Reduce time to troubleshoot -

quickly isolate network- or application-specific issues through quick validation tests with clear demarcation points



Assess network performance and customer experience -

objectively measure the quality of the network to evaluate trending



Continuously monitor SLA, QoE, and QoS -

always know that your network is meeting quality standards and alert on critical events

KEY FEATURES



Real time monitoring with visual dashboards and alarms

understand your network health in real time



Unique combination of hardware and software probes

Use **ixia XR2000 assessment appliance** or **software endpoint library**



Extensive network and application performance monitoring coverage

We get you covered with an extensive coverage of assessments technologies


Features

IxChariot Pro is an operational tool that is easy to deploy and manage. It has a web console for centralized administration. Probes can be deployed in hundreds of key locations in your network, using our turn-key hardware probe or software probes deployed to on-premises servers, virtual servers (i.e., VM), or off-premises points of presence (PoPs). See the solution components below for a more detailed look.



IxChariot Pro

Web-Based Management
User, Probe, Test, Datastore



Calibrated Tests Assessments
Node to Node
Mesh, Hub, and Spoke
Real Service (One-Arm)

Global Dashboard
Pass/Fail
Test Results
Trends
KPI Thresholds
Health Checks

Application Verification

Speed Audit

Network KPI

Network
IPv4, IPv6, Auto-Discover

Analysis
Detailed Reports
Notification
Network KPIs

Turnkey HW Probes
Local Network
Public PoP

Software Probes
Local Network
Public PoP
VM or Cloud

How It Works

The tool itself is a workflow. Follow these steps for success.

