



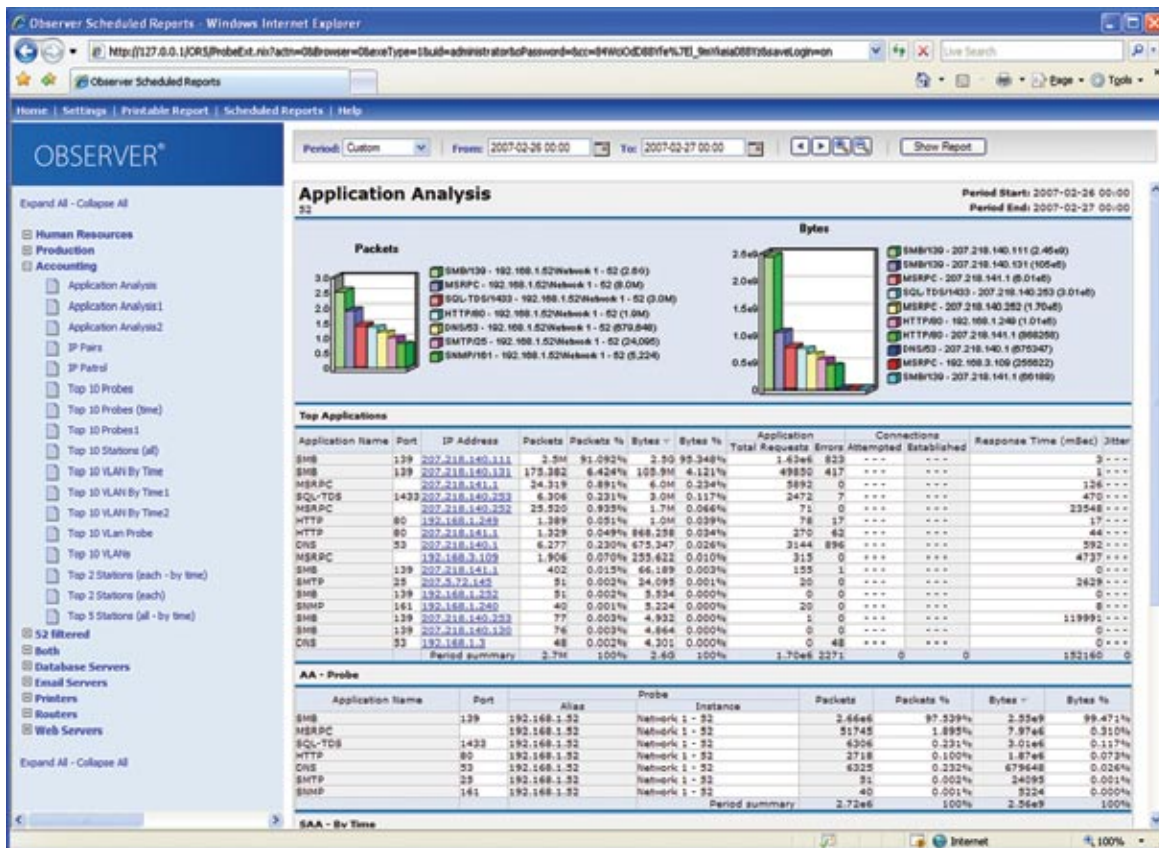
Observer® Reporting Server

Combine high-level performance monitoring with root-cause analysis

The Observer Reporting Server provides convenient access to in-depth network analysis, allowing network engineers to gather evidence and make informed decisions to manage critical network operations.

- Optimize network and application performance
- Drill down for fast problem resolution
- Gain macro and micro-level reporting
- Organize reports by business unit, function, or location

The Observer Reporting Server is available as software, as a stand-alone appliance, or can be coupled with Observer Suite to simultaneously collect data from numerous Observer Probes, NetFlow devices, and other collection agents throughout the network.



Enterprise-Wide Application Reports

Improve visibility and optimize performance

Understand performance by business line. Does the call center have enough bandwidth to run VoIP? How does current WAN configuration affect your Just-In-Time inventory system? What business processes have the greatest impact on systems? The Observer Reporting Server allows you to **accurately assess the impact of mission-critical applications on your business.**

- Appraise new application rollouts from a macro and micro level
- Collect bandwidth utilization by business units
- Ensure WAN links are meeting Service Level Agreements
- Manage IT infrastructure with intelligence rather than assumptions

Don't just report the problem, solve it

For understanding network anomalies, Observer Reporting Server provides analysis on individual links or user activity. Reports synchronize with Observer Suite consoles and Probes, providing a **failsafe and fast method of problem resolution.**

- Drill down to individual link or user detail
- Compare reports with the GigaStor™ for historical analysis
- Utilize in-depth application metrics for pinpointing the root cause
- Gather evidence on developing trends to prepare for the future

Unique Observer advantages

The Reporting Server reports on metrics, statistics, and data collected by the Observer Product Family. This includes **NetFlow statistics, in-depth Application metrics, transaction delay, top talkers, and link utilization.** For additional detail, simply click on the individual report, business segment, or station. Reports can be viewed at any time as data is continually sampled and collected.

- View network or Internet Protocol trending data
- Examine usage activity by VLAN
- Gain full activity details on important applications such as Citrix, SQL, Oracle, MS Exchange, MS Networking (SMB), VoIP, and HTTP

Scalable to adapt to your network requirements

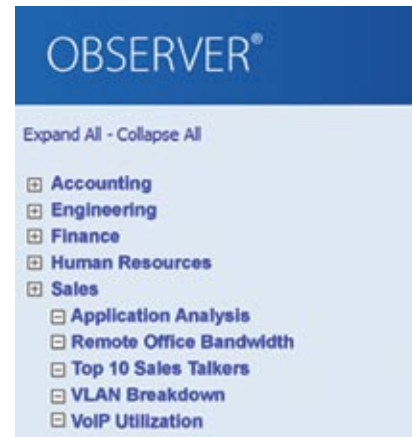
The Reporting Server was designed to provide maximum flexibility. Just one server can collect data from numerous data points, creating a central point of visibility.

For organizations with hundreds of probes, complete enterprise-wide reporting is attainable by deploying just one reporting server. The scalability makes combining data from multiple locales into one reporting interface effortless.

Safeguard data with custom security options

Since the reporting server provides a wealth of intelligence, you may want to limit report access. To protect network data, the reporting server requires secure authentication that is manageable via the reporting server interface. Implement user-based or role-based permissions to protect your intellectual property.

For example, ensure your manager has the ability to view and even modify reports as needed for planning tasks. But restrict the ability to view underlying data for outside consultants. The Observer Reporting Server can also limit report availability by department or silo. For example, ensure VoIP call quality reports are shared with the communications and IT teams, but limit access to WAN usage reports to only the infrastructure department.



Segment Reports by Device Groups

Deployment Options

The Observer Reporting Server includes a secure web server that works seamlessly with the Observer product line. Authorized users can access the Reporting Server from any web browser. Deployment options include:

- Software only
- Hardware appliances

Recommended System Requirements (software only version)

- Windows XP/2003
- Dual-processor system 2 Ghz w/2 GB RAM

Hardware Appliance form factor

- Available as a stand alone unit or combined with Observer Suite to collect data from Probes

Each Observer Reporting Server can collect data from numerous Observer Suite consoles depending on your specific network requirements and individual network configuration

About Network Instruments

Network Instruments provides in-depth network intelligence and continuous network availability through innovative analysis solutions. Enterprise network professionals depend on Network Instruments' Observer product line for unparalleled network visibility to efficiently solve network problems and manage deployments. By combining a powerful management console with high-performance analysis appliances, Observer simplifies problem resolution and optimizes network and application performance. The company continues to lead the industry in ROI with its advanced Distributed Network Analysis (NI-DNA™) architecture, which successfully integrates comprehensive analysis functionality across heterogeneous networks through a single monitoring interface. Network Instruments is headquartered in Minneapolis with sales offices worldwide and distributors in over 50 countries. For more information about the company, products, technology, NI-DNA, becoming a partner, and NI University please visit www.networkinstruments.com.

Solution Bundles

Contact a Network Instruments representative or dealer to ask about product bundles that cover all of your network management needs.



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