

## The Industry Standard in IT Infrastructure Monitoring

Nagios is the leader and industry standard in enterprise-class monitoring solutions. It serves the needs of thousands of organizations in both horizontal and vertical markets by enabling them to identify and resolve IT infrastructure problems before they affect critical business processes. With its flexible design architecture, Nagios® XI™ is able to meet the needs of your IT infrastructure environment and monitor nearly any network device.

### Features Overview:

#### Powerful Monitoring Engine

Nagios XI 2014 uses the Nagios Core 4 monitoring engine to provide users with efficient, scalable monitoring of nearly any network infrastructure. XI 2014 allows users to utilize server resources efficiently, maximize their monitoring performance, and maintain a healthy network environment.

#### Updated Web Interface

A powerful home screen dashboard provides users with a high-level overview of hosts, services, and network devices. The newly improved theme provides a quick and easy-to-navigate interface for increased performance and ease of use.

#### Advanced Graphs & Visualizations

Nagios XI 2014 allows users to quickly view the status of their monitoring infrastructure with comprehensive performance graphs and visualizations. Administrators can easily view network incidents and resolve them before they become major catastrophes.

#### Performance & Capacity Planning Graphs

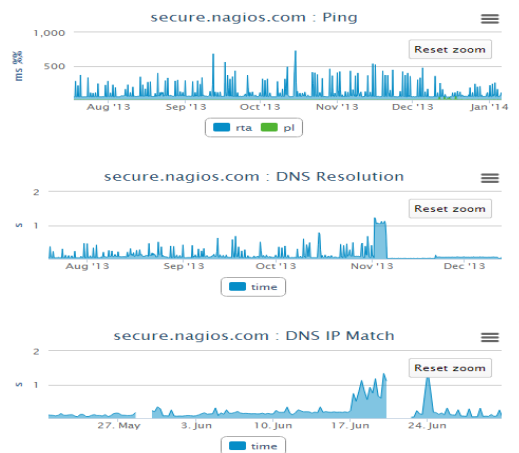
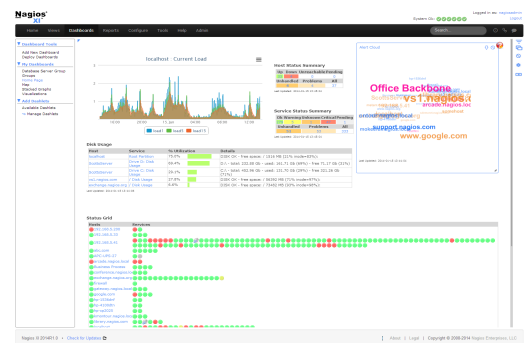
Automated, integrated trending and capacity planning graphs allow organizations to plan for infrastructure upgrades before outdated systems catch them by surprise. Performance Graphs are automatically created when devices are configured in Nagios XI.

#### Configuration Wizards

Configure network devices quickly and easily with UI-based Configuration Wizards. Tailor Nagios XI 2014 to meet users specific needs and monitor entire infrastructures with a few simple clicks.

#### Advanced Infrastructure Management Capabilities

Improved Bulk-Host Import, Auto-Discovery, Automatic Decommissioning, and Mass Acknowledgment tools allow users to manage large infrastructures quickly and efficiently. Alerts, notifications, and devices can be handled in batches to ensure users receive relevant, up-to-date monitoring information.



## Configuration Snapshot Archive

Provides users with an archive of past configuration snapshots to revert to if problems occur in the current configuration. The Configuration Snapshot feature saves the most recent configurations in addition to any snapshots that are archived. The Snapshot Archive ensures configurations remain organized, secure, and allows for a quick recovery when needed.

## Monitoring Server Integration

Seamlessly integrate Nagios XI 2014 with Nagios Network Analyzer, Incident Manager, and Fusion to create an IT management system specifically tailored to your environment.

## Advanced User Management

Easily setup and manage user accounts with only a few clicks. Assign custom roles to ensure a secure environment for system administrators. User-specific notification preferences allow users to customize alert settings and notification messages to meet their needs.

## Service-Level Agreement (SLA) Reports

Provide users the ability to measure effectiveness of specific hosts, services, and business processes to determine if service-level agreements are being met. Schedule reports to be sent on a recurring basis for quick and accurate network performance statistics.

The screenshot shows the Nagios XI interface for 'Monitoring Configuration Snapshots'. It features a navigation menu on the left with categories like Quick Tools, System Information, Users, System Config, Monitoring Config, Check Transfers, and System Extensions. The main content area displays a table of configuration snapshots with columns for Date, Snapshot Result, File, and Actions. The table lists various snapshots from 2013 to 2014, with some marked as 'Config Error' and others as 'Config OK'. Below the main table, there is a section for 'Archived Snapshots' with a similar table structure.

## SLA Report

The screenshot shows the Nagios XI 'SLA Report' page. It includes a 'Period' dropdown set to 'Last 24 Hours', and 'Limit To', 'Hostgroup', and 'Servicegroup' dropdowns. An 'SLA Target' is set to '80%' with an 'Update' button. Below this, it states 'SLA Target: 80.000%' and 'Report Covers From: 2014-03-24 15:28:12 To: 2014-03-25 15:28:12'. There are two summary tables: 'Host Data' showing an average of 83.277% (PASSED) and 'Service Data' showing an average of 77.657% (FAILED).

## Technical Features

### Network Monitoring

- TCP/UDP Port
- SMTP
- POP3
- IMAP
- HTTP(S)
- FTP
- SSH
- DNS
- DHCP
- SNMP
- Bandwidth
- Port State
- and more...

### Operating System Monitoring

- Windows
- Linux
- Unix

### Hardware Monitoring

- Routers
- Switches
- Firewalls
- Servers
- Workstations
- Printers
- Environmental Devices
- Generic Network Elements

### Website Monitoring

- Web Content
- Web Transactions
- FQDNS / IP Match
- SSL Certificates
- HTTP(S)

### Reporting

- SLA availability reports
- Alert and notification history
- Trending reports
- Performance graphs
- Capacity Planning
- Scheduled Executive Reports

### Notifications

- Email
- Mobile text
- Custom script

### Extendable

- Thousands of community-developed addons and scripts extend native capabilities

### More

- Multi-tenant/multi-user capabilities
- Notification escalations
- Scheduled downtime
- Acknowledge problems online

## System Requirements

### Server Operating System

- **Virtual Hosts:**
  - VMware Player, Workstation
  - VMware Server, ESX
  - Microsoft Virtual PC
  - Microsoft Virtual Server
- **Linux:**
  - RHEL 5/6 (32-bit/64-bit)
  - CentOS 5/6 (32-bit/64-bit)

### Server Hardware

- 1 GHz CPU (1-2 Cores), 1+ GB RAM (minimum)
- 2 GHz+ CPU (2-4 cores), 4+ GB+ RAM (recommended)

### Server Storage

- 40 GB free space (minimum)
- 80+ GB free space (recommended)

### Browsers

- Firefox 4.0+
- Internet Explorer 9+
- Safari 2.0+
- Chrome 28.0+

### Client Operating Systems

- **Windows:** Windows XP or newer
- **Max:** OS/X
- **Linux/Unix:** 2.4+ kernel Linux distributions, Solaris 9+ , FreeBSD 6.4+, AIX 5.2/5.3

## More Information

For more information about Nagios products and services, or to order Nagios XI, contact us:

- Online: [www.nagios.com](http://www.nagios.com)
- Phone: **888-NAGIOS-1** or **+1 651-204-9102**
- Email: [sales@nagios.com](mailto:sales@nagios.com)

Copyright © 2014 Nagios Enterprises. The information contained in this document is provided for informational purposes only. Nagios Enterprises makes no warranties, express or implied, in this summary. Additional components and configuration may be required to achieve full functionality.