Network Performance Monitor

SolarWinds® Network Performance Monitor (NPM) is a powerful and affordable network monitoring software enabling you to quickly detect, diagnose, and resolve network performance problems and outages.

NETWORK PERFORMANCE MONITOR AT A GLANCE

- Speed troubleshooting, increase service levels, and reduce downtime with multi-vendor network monitoring
- Measure the health of the logical network in addition to the physical network with Cisco® ACI and Azure VNet gateway support
- Simplify the management of complex network devices by monitoring the right information for each device’s unique role in the network with Network Insight™ features
- Critical path hop-by-hop analysis for on-premises, hybrid, and cloud services
- Cross-stack network data correlation for acceleration of problem identification with the PerfStack™ dashboard
- Improve operational efficiency with out-of-the-box dashboards, alerts, and reports
FEATURES

NEW! Monitor Azure vNet gateway visibility
Giving organizations the ability to troubleshoot VPN issues with a clear picture of both sides of their VPNs for improved connectivity.

NEW! Increased scalability
Scale to up to 1 million elements per instance (with appropriate licenses)

Fault, performance, and availability monitoring
Quickly detect, diagnose, and resolve network performance issues and avoid downtime with network optimization software.

NetPath™: Hop-by-hop analysis along critical paths
View performance, traffic, and configuration details of devices and applications that are on-prem, in the cloud, or across hybrid environments.

PerfStack: Cross-stack network data correlation
Accelerate identification of root cause by dragging and dropping network performance metrics on a common timeline for immediate visual correlation across all your network data.

Customizable topology- and dependency-aware intelligent alerts
Respond to multiple condition checks, correlated events, network topology, and device dependencies.

Dynamic network discovery and mapping
Automatically discover and map devices, performance metrics, link utilization, and wireless coverage.

Automated capacity forecasting, alerting, and reporting
Automatically calculate exhaustion dates using customizable thresholds based on peak and average usage.

Logical and physical network monitoring in one tool
Monitor logical components of the SDN environment, including APICs, tenants, application profiles, endpoint groups, and physical entities with Cisco ACI support.

Intelligent maps
Intuitive aggregation and visualization of data helps you get to root cause faster, even in complex environments.
Comprehensive monitoring for advanced network devices
Visualize and gain insight into the health and performance of your F5® BIG-IP® load balancers, Cisco ASA and Palo Alto Networks® firewalls, and Cisco Nexus switches with Network Insight features.

End-user quality of experience with packet capture and analysis
Determine if changes in end-user experience are caused by the application or the network.

Dynamic statistical network performance baselines
Dynamically calculate baseline thresholds from historical network performance data.

Hardware health monitoring
Monitor, alert, and report on key device metrics, including temperature, fan speed, and power supply.

Customizable performance and availability reports
Schedule and generate custom network performance reports with one of over 100 out-of-the-box templates.

Easy-to-try, easy-to-buy, easy-to-use network monitoring software
Enjoy a free, fully functional 30-day trial, consultant and services-free deployment, and customizable web-based network performance dashboards, views, and charts.

SYSTEM REQUIREMENTS
Orion Platform products can be deployed on physical or virtual servers on-premises or in the cloud. These products can also be deployed via Azure or AWS marketplaces. For detailed system requirements, visit support.solarwinds.com.

NOTE: The minimum server requirements listed assume default configuration. Significantly increasing the poll rate or statistic collection rate could result in additional load on the server, which may require a larger CPU or additional memory.
ABOUT SOLARWINDS

SolarWinds (NYSE:SWI) is a leading provider of powerful and affordable IT management software. Our products give organizations worldwide—regardless of type, size or complexity—the power to monitor and manage their IT services, infrastructures, and applications; whether on-premises, in the cloud, or via hybrid models. We continuously engage with technology professionals—IT service and operations professionals, DevOps professionals, and managed services providers (MSPs)—to understand the challenges they face in maintaining high-performing and highly available IT infrastructures and applications. The insights we gain from them, in places like our THWACK community, allow us to solve well-understood IT management challenges in ways that technology professionals want them solved. This focus on the user and commitment to excellence in end-to-end hybrid IT management has established SolarWinds as a worldwide leader in solutions for network and IT service management, application performance, and managed services. Learn more today at www.solarwinds.com

CONTACT US

AMERICAS
Phone: 866.530.8100
Fax: 512.682.9301
Email: sales@solarwinds.com

ASIA
Phone: +65 6422 4123
Fax: +65 6593 7601
Email: emeasales@solarwinds.com

EMEA
Phone: +353 21 5002900
Fax: +353 212 380 232
Email: emeasales@solarwinds.com

PACIFIC
Phone: +61 2 8412 4910
Email: apacsales@solarwinds.com

For additional information, please contact SolarWinds at 866.530.8100 or email sales@solarwinds.com. To locate an international reseller near you, visit http://www.solarwinds.com/partners/reseller_locator.aspx

© 2020 SolarWinds Worldwide, LLC. All rights reserved

The SolarWinds, SolarWinds & Design, Orion, and THWACK trademarks are the exclusive property of SolarWinds Worldwide, LLC or its affiliates, are registered with the U.S. Patent and Trademark Office, and may be registered or pending registration in other countries. All other SolarWinds trademarks, service marks, and logos may be common law marks or are registered or pending registration. All other trademarks mentioned herein are used for identification purposes only and are trademarks of (and may be registered trademarks) of their respective companies.

This document may not be reproduced by any means nor modified, decompiled, disassembled, published or distributed, in whole or in part, or translated to any electronic medium or other means without the prior written consent of SolarWinds. All right, title, and interest in and to the software, services, and documentation are and shall remain the exclusive property of SolarWinds, its affiliates, and/or its respective licensors.

SOLARWINDS DISCLAIMS ALL WARRANTIES, CONDITIONS, OR OTHER TERMS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, ON THE DOCUMENTATION, INCLUDING WITHOUT LIMITATION NONINFRINGEMENT, ACCURACY, COMPLETENESS, OR USEFULNESS OF ANY INFORMATION CONTAINED HEREIN. IN NO EVENT SHALL SOLARWINDS, ITS SUPPLIERS, NOR ITS LICENSORS BE LIABLE FOR ANY DAMAGES, WHETHER ARISING IN TORT, CONTRACT OR ANY OTHER LEGAL THEORY, EVEN IF SOLARWINDS HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.