



Network Automation Manager

Integrated network automation and operations management software for on-premises, cloud, and hybrid IT environments

The larger and more complex the network, the greater the need for network automation and integrated operations monitoring and management. SolarWinds® Network Automation Manager (NAM) is designed to cover large or complex environments with comprehensive performance, traffic, WAN, and switch port monitoring, automated change and configuration, and IP address management in a single, unified software solution.

ADVANCED NETWORK TROUBLESHOOTING

Reduce network outages and quickly detect, diagnose, and resolve network performance issues. With critical path hop- by-hop analysis and visualization along the service delivery path, you can view network performance and traffic details, regardless of device location.



NETWORK TRAFFIC AND BANDWIDTH ANALYSIS

Alert on network bandwidth and traffic patterns with up to one-minute granularity. Collect, monitor, and analyze NetFlow, sFlow $^{\circ}$, J-Flow $^{\circ}$, J-Flow $^{\circ}$, IPFIX, and NetStream $^{\circ}$ data to identify how much traffic is on your network and which applications are being used.



AUTOMATED CONFIG AND CHANGE MANAGEMENT

Monitor, back up, and bulk-deploy network device configurations, so you can recover quickly from hardware faults and configuration errors. Receive real- time change notifications and help ensure devices are configured and operating in compliance with regulatory standards.





SWITCH PORT AND END-USER MONITORING AND TRACKING

Know how switches and ports are being used, and which switches are nearing capacity. Know who and what is connected to your network, and when and where they're connected. Track endpoint devices by MAC and IP address on your wired and wireless networks.



WAN PERFORMANCE MONITORING

Using Cisco® IP SLA technology, you can simulate traffic data to test the network between Cisco routers or a remote IP device to monitor the performance of key apps and services.



IP ADDRESS MANAGEMENT

Automated subnet discovery and IP scanning scours your network, so you know how IPs are used. Know when IPs conflict, subnets/scopes are depleted, or DNS entries don't match. Find an open IP and make the DHCP reservation and DNS entries in one motion from a single console.



KFY FFATURES

- Customizable, single-pane-of-glass network monitoring software
 Create custom, web-based network, traffic, WAN, and switch port dashboards, views, and charts.
- Topology- and dependency-aware intelligent alerts
 Respond to multiple condition checks, correlated events,
 network topology, and device dependencies.
- Real-time config change notification and compliance auditing Receive details and comparisons of config changes to demonstrate compliance with regulatory
- IP alerting, troubleshooting, and reporting Know when IPs conflict, subnets/scopes are depleted, or DNS entries don't match.
- Automated capacity forecasting, alerting, and reporting
 Automatically calculate exhaustion dates via customizable thresholds based on peak and average usage.



- Dynamic wired and wireless network discovery and mapping Automatically map devices, display performance metrics, and link connection and utilization.
- Wireless network performance and traffic monitoring and management
 Retrieve performance and bandwidth metrics for
 autonomous APs, wireless controllers, and clients.
- Integrated DHCP and DNS administration
 Find an open IP and make the DHCP reservation and DNS entries in one motion from a single console.
- Monitor switch port usage to identify performance, users, and devices
 Locate connected devices and users, investigate incidents,
 detect rogue devices, and monitor capacity.
- Hardware health monitoring and alerting
 Monitor, alert, and report on key device metrics, such
 as temperature, fan speed, and power supply.
- Customizable performance and availability reports
 Schedule and generate custom network performance
 reports with over 100 out-of-the-box templates.
- High availability
 Instantaneous failover for your business-critical network management system.
- Dynamic statistical network performance baselines
 Alert and report on deviations from normal operation by dynamically calculating baseline thresholds.
- Orion® Remote Controller
 Distribute load on your monitoring environment by deploying Orion
 Remote Collectors (ORCs) lightweight polling engines. Supported with node-based licensing for NAM 2020.2.1 and SAM 2020.2.1.



ABOUT SOLARWINDS

SolarWinds (NYSE:SWI) is a leading provider of simple, powerful, and secure IT management software. Our solutions give organizations worldwide—regardless of type, size, or complexity—the power to accelerate business transformation in today's hybrid IT environments. We continuously engage with technology professionals—IT service and operations professionals, DevOps and SecOps professionals, and Database Administrators (DBAs) – to understand the challenges they face in maintaining high-performing and highly available IT infrastructures, applications, and environments. The insights we gain from them, in places like our THWACK community, allow us to address customers' needs now, and in the future. Our 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 observability, IT service management, application performance, and database management. Learn more today at www.solarwinds.com.

TRY IT FREE

30 days, full version

ABOUT LOOP1

Loop1 is a leading global IT Operations Management (ITOM) company specializing in the SolarWinds ITOM product offerings—we offer the most comprehensive training and professional services for SolarWinds clients across the globe. Headquartered in Austin, TX, United States, with offices in the United Kingdom, Ireland, Germany, Sri Lanka, and Singapore, the group has more than 100 employees across four continents, clients in more than 60 countries, and 25+ SolarWinds Certified Professional (SCP) engineers, holding 130+ individual certifications.



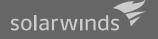


A SOLARWINDS ELITE PARTNER

CONTACT US

US +1 (877) 591-1110 **UK** +44 (0)1285 647900 **IRE** +353 (0)21 601 7548

www.loop1.com | info@loop1.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.