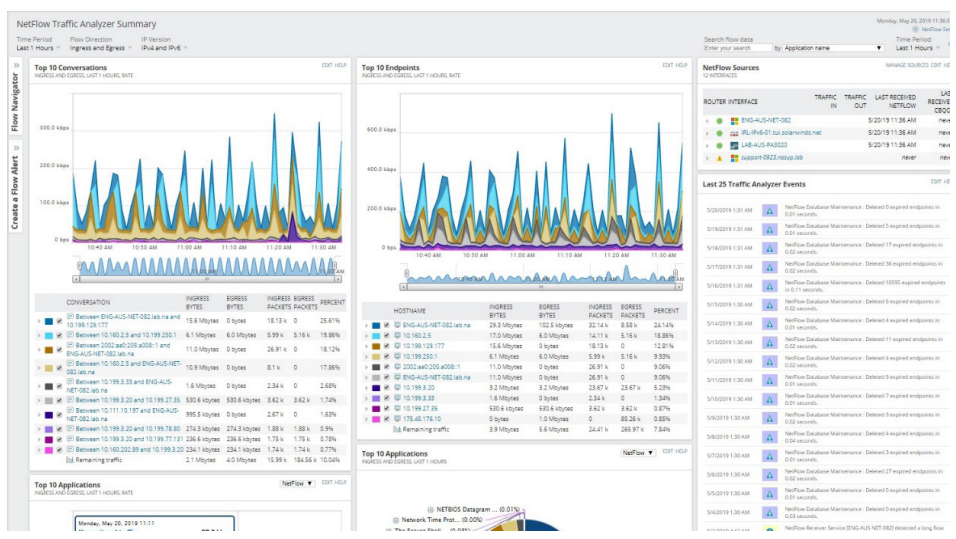


NetFlow Traffic Analyzer

Real-Time Network Utilization and Bandwidth Monitoring



An add-on to Network Performance Monitor (NPM), SolarWinds® NetFlow Traffic Analyzer (NTA) is a multi-vendor flow analysis tool designed to proactively reduce network downtime. NTA delivers actionable insights to help IT pros troubleshoot and optimize spend on bandwidth by better understanding the who, what, and where of traffic consumption. Solve practical operational infrastructure problems with actionable insights and save money with informed network investments.

WHY CHOOSE NETFLOW TRAFFIC ANALYZER?

- NTA collects and analyzes flow data from multiple vendors, including NetFlow v5 and v9, Juniper® J-Flow™, sFlow®, Huawei® NetStream™, and IPFIX.
- NTA alerts you to changes in application traffic or if a device stops sending flow data.
- NTA supports advanced application recognition with Cisco® NBAR2.
- NTA shows pre- and post-policy CBQoS class maps, so you can optimize your CBQoS policies.
- NTA can help you identify malicious or malformed traffic with port 0 monitoring.
- NTA includes WLC network traffic analysis so you can see what's using your wireless bandwidth.
- NTA supplements Network Performance Monitor by helping to identify the cause of high bandwidth. Built on the Orion® Platform, NTA provides the ability to purchase and fully integrate with additional network monitoring modules (config management, WAN management, VoIP, device tracking, IP address management), as well as systems, storage, and virtualization management in a single web console.

[DOWNLOAD FREE TRIAL](#)

Fully Functional
for 30 Days



A SOLARWINDS PARTNER

FEATURES

New! VMware vSphere Distributed Switch (VDS) Support

Comprehensive support for the VMware VDS, providing visibility within the switch fabric to your east-west VM traffic to help IT pros avoid service impacts when moving workloads.

New! Integration With SolarWinds IP Address Manager (IPAM)

Reference existing IP groups and use those within NTA to view group traffic or compose custom applications. To complement this feature, we've enhanced our flow alerting to incorporate filters for IP groups and endpoints.

Cisco Meraki MX/Z Series Support

Visualize traffic flows from Cisco Meraki MX/Z Series interfaces for better control of bandwidth use in your wireless environment. Export traffic flows from routers, switches, and firewalls.

Network Insight™ for Palo Alto Networks®

Network Insight for Palo Alto Networks includes collection of flow from Palo Alto firewalls to show flow through nodes and interfaces.

Azure SQL Database Deployment Option

Flexible deployment options with Azure SQL Database: Take charge of your NTA deployment with flexibility to deploy NTA either on-premises or in the cloud with Azure SQL Database or Amazon RDS.

Local Traffic Data

Gain visibility to traffic sourced from and destined to the flow data server by adding a new source of traffic data, enabling users to immediately characterize local traffic.

Bandwidth Utilization Monitoring

Bandwidth Threshold Alerting

Delivers an instant alert notification, including a list of top talkers when an interface exceeds its bandwidth utilization threshold.

Bandwidth Usage by Application

Provides valuable insights into which applications are consuming the most network bandwidth, and tracks application traffic arriving from designated ports, source IPs, destination IPs, and even protocols.

Bandwidth Usage by IP Groups

Analyzes network traffic with custom overlapping IP address groups. Create your own IP address groups to view network traffic the way you want to see it.

Network Traffic Monitoring and Forensics

Traffic Analysis Dashboard

Delivers a comprehensive, customizable view of your network traffic on a single pane of glass, helping you spot potential problems quickly with top-ten views of network traffic data. Get to the root cause of bandwidth issues with an intuitive point-and-click interface.

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.

Network Traffic Forensics

Enables you to drill down into any element's traffic using multiple views to investigate and isolate excessive network bandwidth utilization and unexpected application traffic.

CBQoS Performance Views

Enables you to view network traffic segmented by Class of Service methods, measure effectiveness of your CBQoS policies, and quantify bandwidth consumption by class map.

Port 0 Monitoring

TCP/UDP monitoring of port 0 traffic highlights any flows directed to port 0, so you can identify intrusive traffic.

Autonomous System Traffic Analysis

Autonomous system traffic monitoring allows you to see traffic routed through your ISP connections.

Flow-Based Monitoring and Reporting

Multi-Vendor Device Support

- Analyzes Cisco NBAR2 and NetFlow v5 and v9, Juniper J-Flow, IPFIX, sFlow, Huawei NetStream, and other flow data
- Supports devices from Cisco, Palo Alto Networks, HP®, Juniper, Huawei, Extreme Networks®, Nortel Networks®, and other leading vendors
- Supports IPFIX traffic from VMware® vSwitch

Alert on Flow

Get alerted, so you can quickly act if application traffic suddenly increases, decreases, or disappears completely, and efficiently remediate the problem.

Flow-Based Reporting

Enables you to create in-depth network traffic reports with a few clicks, or schedule automatic weekly delivery to your team.

Flow Navigator

Build complex, multi-variable filters to help you answer questions faster.

Top-Talker Optimization

Determines which flows are representative of the majority of bandwidth usage. Boost overall performance of SolarWinds NTA up to 10x when capturing flows representing 95% of the total network traffic.

NETFLOW TRAFFIC ANALYZER DOES MORE

Integrated Fault, Performance, and Configuration Management

Integrates with SolarWinds Network Performance Monitor (NPM), SolarWinds Network Configuration Manager (NCM), and SolarWinds User Device Tracker (UDT). This integration provides a unified solution for fault, performance, configuration management, automated device tracking, and switch port management.

Integration With Microsoft® Active Directory®

Leverages your existing Active Directory user accounts to simplify login and account management.

MINIMUM SYSTEM REQUIREMENTS

To deploy SolarWinds NetFlow Traffic Analyzer, SolarWinds Network Performance Monitor (NPM) needs to be installed on the same server. These system requirements define the minimum requirements for NTA installed on the NPM primary poller. Requirements may differ per license level.

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 polling rate or flow collection rate could result in additional load on the server, which may require a larger CPU or additional memory.

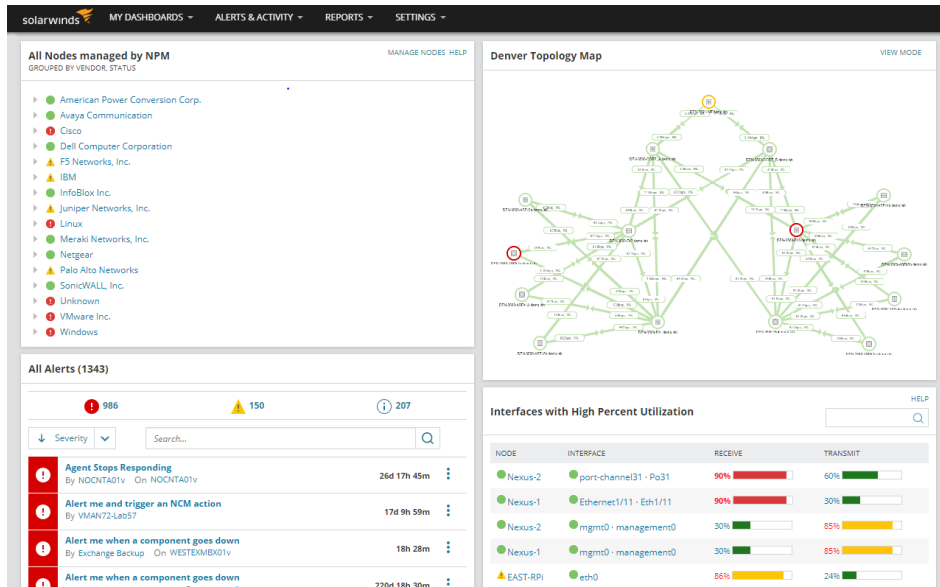
TRY BEFORE YOU BUY. DOWNLOAD A FREE TRIAL

NetFlow Traffic Analyzer has never been easier. Don't just take our word for it. Download a free 30-day trial to start analyzing network traffic and identifying which endpoints, applications, and protocols are consuming the most bandwidth.

DOWNLOAD FREE TRIAL

Fully Functional
for 30 Days

Network Performance Monitor



Ultimate end-to-end visibility for your network.

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 component 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

TRY IT FREE

30 days, full version

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.

TRY IT FREE

30 days, full version

SYSTEM REQUIREMENTS

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ABOUT SOLARWINDS

SolarWinds (NYSE:SWI) is a leading provider of powerful and affordable IT infrastructure management software. Our products give organizations worldwide, regardless of type, size or IT infrastructure complexity, the power to monitor and manage the performance of their IT environments, whether on-premises, in the cloud, or in hybrid models. We continuously engage with all types of technology professionals—IT operations professionals, DevOps professionals, and managed service providers (MSPs)—to understand the challenges they face maintaining high-performing and highly available IT infrastructures. The insights we gain from engaging with them, in places like our THWACK® online community, allow us to build products that 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 performance management has established SolarWinds as a worldwide leader in network management software and MSP solutions. Learn more today at www.solarwinds.com.

ABOUT LOOP1

Loop1, LLC, is a leading global IT Operations Management (ITOM) company specialising in the SolarWinds ITOM product offering; and Cisco Premier Partner with specialisations in enterprise networking, unified communications, and Webex collaboration. Headquartered in Austin TX, United States, with offices in the United Kingdom, Ireland, Australia, Sri Lanka and Singapore; the group has more than 100 employees across 4 continents, clients in more than 60 countries and 50+ SolarWinds and Cisco-Certified Professional engineers. Learn more today at www.loop1.com | info@loop1.com



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To locate an international reseller near you, visit http://www.solarwinds.com/partners/reseller_locator.asp

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