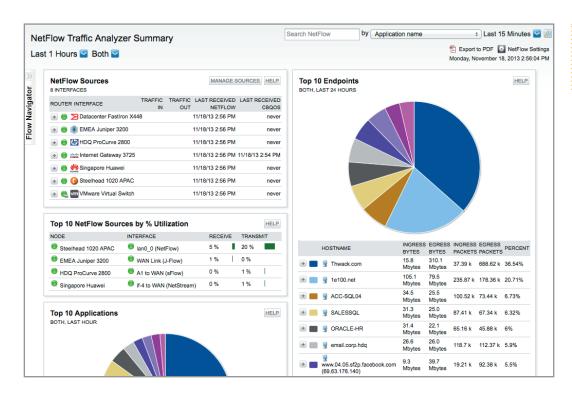


# NetFlow Traffic Analyzer

REAL-TIME NETWORK UTILIZATION & BANDWIDTH MONITORING



**★ DOWNLOAD FREE TRIAL**Fully Functional for 30 Days

SolarWinds® NetFlow Traffic Analyzer (NTA) enables you to capture data from continuous streams of network traffic and convert those raw numbers into easy-to-interpret charts and tables that quantify exactly how the corporate network is being used, by whom, and for what purpose. With SolarWinds NTA, it's easier than ever to collect and analyze Cisco® NetFlow, Juniper® J-Flow, IPFIX, sFlow®, Huawei NetStream™, and other flow data.

# **NetFlow Traffic Analyzer at a Glance**

- Monitors network bandwidth & traffic patterns down to the interface level
- Identifies which users, applications & protocols are consuming the most bandwidth
- Highlights the IP addresses of top talkers
- Explores historical IP flow conversations with up to one minute granularity
- Analyzes Cisco® NetFlow, Juniper® J-Flow, IPFIX, sFlow®, Huawei NetStream™ & other flow data



# **Feature Highlights**

## 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 that you want to see it.

### Network Traffic Monitoring & Forensics

#### **Traffic Analysis Dashboard**

Delivers a comprehensive, customizable view of your network traffic on a single pane of glass allowing you to 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.

#### **Network Traffic Forensics**

Enables you to drill down into any element's traffic using multiple views to get the perspective you're looking for. You can 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.

#### **Border Gateway Protocol**

Enables you to set up customized views of Internet traffic for ISPs and organizations to better understand how traffic is balanced across providers.

## Flow-based Monitoring & Reporting

#### Multi-Vendor Device Support

- Analyzes NetFlow v5, NetFlow v9, sFlow v2, v4, v5, IPFIX, J-Flow, and Huawei NetStream data
- Supports devices from Cisco, Extreme Networks, HP, Juniper, Nortel Networks, Huawei, and other leading vendors
- Supports NetFlow traffic from VMware vSwitch

#### 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

Enables you to create and access personalized network traffic views by filtering NetFlow, J-Flow, sFlow, IPFIX, and Huawei NetStream data.



#### **Talk-Talker Optimization**

Determines which flows are representative of the majority of bandwidth usage and stores those flows while disregarding flow data from users and applications that have a negligible impact on the overall bandwidth. Boost overall performance of SolarWinds NTA up to 10x when capturing flows that represent 95% of the total network traffic.

## SolarWinds NetFlow Traffic Analyzer Does More...

#### **Integrated Fault, Performance, and Configuration Management**

Integrates with SolarWinds Network Performance Monitor (NPM) and SolarWinds Network Configuration Manager (NCM) to provide a unified solution for fault, performance, and configuration management.

#### Microsoft® Active Directory® Integration

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

## **System Requirements**

HARDWARE	MINIMUM REQUIREMENTS
CPU	Dual processor, 3.0 GHz
Memory	3GB
Hard Drive	20GB
SOFTWARE	MINIMUM REQUIREMENTS
OS	Windows® 2003 & 2008 Server (32-bit or 64-bit), with IIS installed
Database	SQL Server® 2005 SP1 Express, Standard or Enterprise or SQL Server 2008 Express, Standard, or Enterprise
SNMP Trap Services	Windows operating system management and monitoring tools component
Web Console Browser	Microsoft Internet Explorer® version 6 or higher with Active scripting Firefox® 3.0 or higher (Toolset Integration is not supported on Firefox)
INTEGRATION WITH OTHER SOLARWINDS PRODUCTS	
To deploy SolarWinds NetFlow Traffic Analyzer, SolarWinds Network Performance (NPM) needs to be installed on the same server.	

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!

Network traffic analysis has never been easier! But don't just take our word for it. Download a free 30-day trial and in less than an hour, you can start analyzing network traffic and identify which users, applications, and protocols are consuming the most bandwidth.



## **About SolarWinds**

Founded in 1999, SolarWinds delivers powerful and affordable IT management and monitoring software to over 100,000 customers worldwide – from Global 1000 enterprises to small businesses. Named by Forbes as one of the top 10 fastest growing technology companies, SolarWinds is improving the way IT management software is developed, priced, purchased, delivered, and used. Our IT monitoring and management software is built for SysAdmins and network engineers who need powerful, affordable, and easy-to-use solutions that save time and simply get the job done. Evaluating, buying, deploying, and using enterprise software shouldn't be complex. IT management solutions from SolarWinds are easy to try, buy, deploy and use. That's unexpected simplicity.

## **Learn More**

For product information or to purchase SolarWinds products, visit solarwinds.com, call, or email:

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