

# FEATURES

NetFlow Analyzer



<https://www.manageengine.com/products/netflow/>

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## NETFLOW ANALYZER - FEATURES GUIDE

This document will take you through NetFlow Analyzer's features, basic system requirements, and licensing information.

<b>General Information</b>	
Supported flows	NetFlow, sFlow, IPFIX, Netstream, J-Flow, AppFlow
Support for distributed network	Yes, with Professional Edition
Management console	Out-of-the-box and free
30-day trial	Yes
Stand-alone version	Yes
Hardware probes required	No
Support for IPv6	Yes

<b>Licensing</b>	
Licensing – Based on	Number of interfaces monitored
Target market	Small businesses- Professional edition up to 100k flows Medium & Large businesses- Enterprise edition up to 10k flows & unlimited interfaces
Integration for NMS solutions	Yes, OpManager

<b>Minimum Hardware requirements</b>	
Processor	2.4 GHz Quad Core Processor
RAM	4 GB

Hard-disc space	200 GB for database
Operating System	64 bit

### Software requirements

Supported Operating Systems	Windows, Linux
Supported browsers	Google Chrome 35 and above, Internet Explorer 11 and above, Mozilla 30 and above, Microsoft Edge
Database supported	PostgreSQL (pre-bundled), MSSQL

### Monitoring

Bandwidth monitoring	Yes
Application monitoring	Yes
Protocol monitoring	Yes
QoS monitoring	Yes
Real-time bandwidth graphs	Yes, with device, interface, and application level traffic details
Cisco CBQoS reports	Yes
WAAS monitoring, Medianet	Yes
Autonomous system view	Yes
Support for NBAR via NetFlow & SNMP	Yes
Latency and round trip time for all devices on the network	Yes

Display data in bits, bytes, packets, or percent	Yes
IPSLA (for VoIP, WAN RTT & Video)	Yes
Failover	Yes

<b>Alerting</b>	
Color Coded Alarms	Yes
SMS/Email based alerts	Yes
Time based action or alert triggering	Yes
Alarms for excessive traffic from a single host or application	Yes
Alarms on high bandwidth utilization	Yes
Threshold-based alerting	Yes
Option to acknowledge, ignore and clear alarms	Yes

<b>Security</b>	
Security Analytics reports	Yes
Alarm for DDoS, DNS issues	Yes
Anomaly detection	Yes, with Advanced Security Analytics Module (ASAM)

Event-Alarm Correlation	Yes
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<b>Customization</b>	
Customizable dashboard	Yes, department-wise view
Network maps	Yes
Ability drill-down from links in the map to view top conversations	Yes
Customize interface names and overwrite default SNMP if-alias	Yes
Search for specific hosts or ports across all flow exporters	Yes
IP/interface grouping	Yes
Port & application mapping	Yes
Data Unit settings (IEC/SI Standard)	Yes
Layer 4 App & Layer 7 App (AVC)	Yes
ACL & Service policy reconfiguration	Yes, available from web-console
NOC view dashboard (CCTV view)	Yes

<b>Reporting</b>	
Forensics report	Yes

Capacity planning report	Yes
Forecast report	Yes
Comparison report	Yes
Protocol distribution report	Yes
Inventory report	Yes
On-demand & billing bandwidth usage report	Yes
Option to schedule reports	Yes
Export reports in PDF/CSV format	Yes
Custom report filtering	Yes
Combined Interfaces report	Yes
Real-time traffic reports for each WAN	Yes
Cisco NBAR report	Yes
Cisco Medianet monitoring	Yes
Cisco Multicast monitoring	Yes
Network security reporting	Yes
Search IP addresses or ports across devices to track where it was seen	Yes
Server Availability/Outage Report	Yes

Data storage (Raw & Compressed)	Yes (Raw data can be stored for up to one month)
User Management	Yes
Provision to Create Separate User Accounts	Yes
Role-based user management	Yes

<b>Add-On</b>	
IP SLA monitoring	Monitors traffic to measure the performance of the network by measuring critical parameters for traffic passing Cisco IOS software devices and other network application servers.
Wireless LAN Controller monitoring	Provides complete visibility and control of the wireless network environment, drills down for advanced reports on WLAN controllers, SSIDs, APs, and QoS.
Network Configuration Manager	Monitor and manage network-wide health, automate configuration management tasks to eliminate manual effort and save time.
Traffic shaping with NCM	Shaping your network traffic by tweaking your traffic policies with ACL and Service Policy and validate them with CBQoS
IP Address and Switch Port Management	Discover, monitor, and troubleshoot network issues related to IPs and switch ports.
Applications Manager Plug-in	Map and proactively monitor Applications Manager apps from the NetFlow Analyzer UI to identify apps that consume the most bandwidth. (Available in the Professional Edition)

## SUPPORT

For more technical information, feel free to write to us at [netflowanalyzer-support@manageengine.com](mailto:netflowanalyzer-support@manageengine.com) or visit <https://www.manageengine.com/products/netflow/support.html>. To get a personalized demo, mail us at [eval-itom@manageengine.com](mailto:eval-itom@manageengine.com) or fill out this form: <https://www.manageengine.com/products/netflow/demo-form.html>.