



ManageEngine

NetFlow Analyzer Product Brief

ManageEngine NetFlow Analyzer is designed to provide a 360 degree view of your Enterprise network comprising of network traffic, security snapshot, SLA levels, QoS policies, WAAS effectiveness, VoIP and video traffic thus making it a complete comprehensive network bandwidth monitoring solution. The benefits that your organization reaps are very many, such as:

1. Better investment decisions
2. Managing and minimizing bandwidth costs
3. Network optimized for critical applications
4. Minimizing troubleshooting time
5. Proactive detection and prevention of network incidents
6. Better Capacity Planning decisions
7. Ensuring minimum downtime and continuous availability
8. Better QoS and SLA management
9. Reinforced network security
10. Network tuned for optimal performance

Business Value

The ever-increasing dependence of businesses on networks has a huge impact on business value. Real-time reporting of network traffic and threshold-based alerts help minimizing troubleshooting time. The timely alerts and reports help in optimizing the network for best performance thereby ensuring maximum RoI on network infrastructure. It also helps streamlining bandwidth that results in considerable cost-savings, which is inevitable to modern day businesses.

The traffic analytics reports for voice and video ensure that your infrastructure is at its modern best and keeps every corner of your organization seamlessly connected by means of state-of-the-art technology usually network-dependent. In addition to monitoring existing bandwidth and traffic usage patterns, the security analytics module performs network behavior analysis that keeps your network safe and secure. The information from these reports can help mitigate DoS attacks and zero-day network intrusions handling which, is of at most importance in modern day IT management. ManageEngine NetFlow Analyzer thus acts as a tool that knows how important your network.

Product Overview

ManageEngine NetFlow Analyzer provides insight into the most complex network traffic patterns of all types through a simple yet highly informative reports that helps the IT Administrator get a complete perspective of the enterprise network.

ManageEngine NetFlow Analyzer is not just a dashboarding and reporting tool but a flow-based analytical solution to networkers to proactively predict and prevent performance issues in the network. NetFlow Analyzer helps the IT Administrator keep a tab on different dimensions of the network ranging from QoS, SLA, WAAS effectiveness, rich-media traffic and more.

ManageEngine NetFlow Analyzer aligns itself seamlessly with different flow types such as NetFlow, sFlow, jFlow, IPFIX, AppFlow and NetStream. It is also built to suit a wide range of industry standards such as IP SLA for service level agreements for voice, WAN and video operations, class-based quality of service.

Apart from these reports, the Capacity Planning reports help making well-informed capacity planning decisions. This has quite a major impact on future investments on network infrastructure. The 'Billing' module is a tool that can verify if the service provider is fairly charging the consumer.

Our Approach

ManageEngine NetFlow Analyzer collects data with the help of your existing infrastructure since it supports a wide range of flow-enabled switches and routers. This is mainly to ensure that our customers do not incur any additional infrastructure and hardware investments that are unavoidable in case of a hardware-based tool. A majority of devices(routers and switches) support flow formats and we leverage flow data, converting it into meaningful information that help the IT Administrators get the best performance out of your networks.

Features

Dashboard view

- Customize and create your own dashboard by dragging and dropping widgets with no additional effort
- Choose from a wide set of 50 widgets such as top devices, interfaces, IP groups based on different criteria such as speed, utilization and many more

Traffic Analytics Report

- Generate highly granular and accurate real-time traffic reports instantly and troubleshoot by zooming spikes through our selectable graphs
- Monitor IN and OUT traffic on the basis of speed, volume, packets and utilization

Alerts

- Set up and manage threshold-based alerts on your network
- Set up email alerts to stay afoot in case of emergencies proactively

QoS Validation

- Monitor your QoS through CBQoS reports to ensure maximum priority to your business-related applications over other bandwidth-intensive yet unproductive applications
- Monitor pre and post policy traffic drops across different classes of traffic and queues

SLA Validation

- Assure best-in-class service levels for your VoIP, WAN and video traffic with the help of IP SLA reports
- Monitor important factors such as latency, packet loss, Mean Opinion Score(MOS) and jitter which determine the performance of our services

Rich-media Traffic Monitoring

- Optimize and monitor your network for media-rich traffic
- Leverage the power of Medianet and Mediatrace reports to monitor system and performance metrics

The ManageEngine Advantage

We have been in the network management space for over a decade helping making Enterprise networks better. Our footprint in the IT network management space is over a decade old and all these years of valuable industry experience have helped us understand exactly, the IT requirements of a modern-day Enterprise. Our long association with people at different levels of a wide segment of industries spread across the entire World has helped us get first-hand account of the day-to-day IT challenges that they face and how we could help them provide solutions to their problems.

We firmly believe that customers don't buy products but they buy solutions to their problems. With that approach, we tailor our products to suit the environment of the end-user and we're known well for our rich feature set for almost a fraction of the price offered by the other vendors. We also give at most importance to the user experience aspect and try to make the IT Administrator's job easier by making our products as user-friendly as it can get. Our consistent and regular product releases provide customers with newer versions to accommodate the ever-changing needs of business and specifically the IT networks. We offer world-class after-sales support and have free editions for all our major products.

Security Analytics Reporting

- Monitor security levels in your network in real-time using our network behavior analysis module
- Detect zero-day attacks, DDoS attacks, scans, probes and many such security vulnerabilities before they could impact and impair your network

Capacity Planning Reporting & Billing

- Prepare for the future based on our Capacity Planning reports to make accurate decisions on handling future bandwidth requirements
- Billing module is exclusively tailored for fair billing of bandwidth and this is both for Service Providers and consumers for verifying their bandwidth bills

Customer Opinion

Here is what our customers have to say about us:

"NetFlow Analyzer is an ideal choice for Enterprise IT who need to detect network bottlenecks and provide a superior network connectivity experience to their end-users."

- Raul Borges,
Network Administrator, Praxair

"The Lotus F1 team (Ltd.) places great faith in the analytical reporting service offered by ManageEngine. Its simplicity of use and simple GUI are also a unique benefit offered by their services. We would highly recommend this product to any other fast paced, forward thinking business."

Daniel,
Lotus F1 Team

"NetFlow Analyzer lets me know exactly who is talking to whom and what applications are in use. I can now actively and aggressively manage my network traffic and solve congestion problems quickly and easily"

- Ross Hunton, Operations & Network Manager,
Tropical Shipping USA