

McAfee Network Security Manager

Simple, centralized control for distributed network security appliances

Manage your McAfee® Network Security Platform intrusion prevention system (IPS) sensors, McAfee Network Access Control appliances, and McAfee Network Threat Behavior Analysis appliances effortlessly with this hardened, rack-mountable, plug-and-play appliance. As part of the McAfee product offering, McAfee Network Security Manager and its policy-based management meets enterprise demands for comprehensive, scalable, real-time, always-on control. From small and medium-size networks and enterprise branch offices to the largest global networks that require virtualized environments, our solutions deliver the data and control you need to achieve fast time-to-resolution and fast time-to-confidence.

Reliable Management for Mission-Critical Network Security

Take control over the availability and health of your network to keep employees productive, safeguard business assets, and preserve your brand reputation. To achieve the right level of proactive protection, you need a system of powerful and effective intrusion prevention sensors. To manage and control who accesses resources on your network, you need accurate network access control appliances throughout your network. And, to manage and analyze the flow of traffic across your network, you need network behavior analysis. As you deploy these distributed devices, you need a solution to maintain their efficiency, visibility, response time, and policy compliance.

Rely on McAfee Network Security Manager

Unrivaled simplicity teams up with centralized, real-time security management. It comes preinstalled and preconfigured for the control you need to deploy McAfee Network Security Platform appliances, McAfee Network Access Control appliances, and McAfee Network Threat Behavior Analysis appliances.

Real-Time Control of Real-Time Data

A single McAfee Network Security Manager appliance delivers centralized, web-based management and unrivaled ease of use. The state-of-the-art console and enhanced graphical user interface put you in control of real-time data. You can easily manage, configure, and monitor all McAfee Network Security Platform appliances, as well as McAfee Network Access Control appliances and

Key Advantages

Consistent control

Control configurations and policies for multiple McAfee Network Security Platform sensors from a single system.

Ready to run

This hardened appliance arrives preinstalled and preconfigured with time-tested policies.

Fast, accurate decisions

Improve time-to-confidence with real-time insight from all your McAfee Network Security Platform sensors, McAfee Network Access Control appliances, and McAfee Network Threat Behavior Analysis appliances.

Operational efficiency

Integrate and automate management processes to save time and effort.

DATA SHEET

McAfee Network Threat Behavior Analysis appliances. The intuitive web-based management interface can handle any situation—from single devices up to widely distributed, mission-critical deployments. It can also be deployed as a virtual instance within VMware ESXi servers.

Faster Time-to-Resolution and Time-to-Confidence

Preinstalled for plug-and-play operation, this hardened appliance ensures scalable, real-time, always-on control. It delivers comprehensive and in-depth attack information to guide analysis and resolution. You can even simulate in-line blocking to determine the potential impact when the IPS recommends blocking an attack.

McAfee Network Security Manager adapts to your needs. You can customize dashboards to display the alerts and queries that matter to you. If you are also running McAfee Host Intrusion Prevention, you can aggregate both host and network IPS alerts within the McAfee Alert Manager. To keep you on top of the security situation no matter where you are or how extensive your network is, secure access to McAfee Network Security Manager enables remote management of the sensors deployed throughout the network.

Ease Compliance

McAfee Network Security Manager features simple, granular security policy management. Easy-to-use, preconfigured policies put you immediately in charge with preset blocking. You can define and edit custom signatures and use the virtual IPS to set individual policies for different network segments and hosts. Global policy editing makes it easy to set consistent policies across devices.

For audits and management reviews, you can define custom graphical reports for automatic scheduling and distribution. Integration with the McAfee® ePolicy Orchestrator® (McAfee ePO™) management platform helps you unify risk management and policy compliance, enabling you to respond quickly to threats. Through the McAfee ePO platform, McAfee Network Security Manager can directly retrieve system information such as status and configuration to assist with resolution.

Versatile Deployment Options

McAfee Network Security Manager can be ordered as an appliance or software that runs on Microsoft Windows Server 2008. It can also be deployed as a virtual instance within VMware ESXi servers.

McAfee Network Security Manager—Standard Edition

McAfee Network Security Manager is an advanced solution for up to six McAfee Network Security Platform sensors, McAfee Network Access Control appliances, or McAfee Network Threat Behavior Analysis appliances deployed in small and medium-size networks and enterprise branch offices.

McAfee Network Security Manager—Global Edition

McAfee Network Security Manager—Global Edition is designed for global deployments of up to 100 McAfee Network Security Platform sensors, McAfee Network Access Control appliances, or McAfee Network Threat Behavior Analysis appliances in very large and distributed enterprise and service provider networks.

“The IPS management console offers excellent analysis capabilities. The ability to create exceptions and incidents as well as restrict the number of alerts on view was powerful. When coupled with custom reporting, the analysis capabilities will be extremely useful for those needing to adhere with various compliance regimes.”

—The NSS Group

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	McAfee Network Security Manager— Standard Edition	McAfee Network Security Manager— Global Edition
Platform support*	Windows Server 2008 R2 64-bit	Windows Server 2008 R2 64-bit
Number of McAfee Network Security Platform, McAfee Network Access Control, or McAfee Network Threat Behavior Analysis appliances supported	Up to six	Up to 100
Technical specifications		
Form factor	1U	1U
CPU	6 Core Xeon, 2.2 GHz	6 Core Xeon, 2.2 GHz
RAM	24 GB	24 GB
RAID controller	Yes	Yes
Disk space	2x900 GB SAS	2x900 GB SAS
NICs	1 copper, 10/100/1,000	1 copper, 10/100/1,000
Out-of-band management/remote access	Yes	Yes
Power	Dual 450 Watt AC	Dual 450 Watt AC
Dimensions	59.1 cm (23.26 in) D x 43.8 cm (17.244 in) W x 4.32 cm (1.7 in) H	59.1 cm (23.26 in) D x 43.8 cm (17.244 in) W x 4.32 cm (1.7 in) H
Weight (maximum configuration)	10.46 kg (23.05 lbs)	10.46 kg (23.05 lbs)
Heat dissipation	1090 BTU/hour	1090 BTU/hour

Note: Platform supports dual AC power supplies as standard.

* Both physical servers are the same—just licensed for a different number of appliances.



2821 Mission College Boulevard
 Santa Clara, CA 95054
 888 847 8766
www.mcafee.com

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 OCTOBER 2013