

## McAfee NetShield

McAfee® NetShield® offers a wealth of functionality to protect file servers from viruses and malicious code. NetShield detects virus-infected files that are being accessed, copied, or written to the server. Once NetShield discovers infected files, it can automatically clean, quarantine, or delete them. NetShield will protect Microsoft Windows servers, Novell NetWare servers, Network Appliance NetApp® Filers, as well as EMC Celerra™ file servers.

### Flexible Scanning

#### *Providing comprehensive protection*

NetShield provides comprehensive protection for network file servers, identifying and capturing both known and new viruses before they infect multiple users. The award-winning scanning engine delivers high-speed scans of all files as they are accessed in real-time and it supports all major file compression formats. Detected viruses can be automatically cleaned, deleted, or even quarantined for future analysis and origin tracing.

Nevertheless, with more than 60,000 known viruses in existence and more than 500 new ones cropping up every month, a virus security solution is only as good as its most recent update. NetShield's timely AutoUpdate function provides incremental updating automatically, giving you state-of-the-art virus protection at all times.

### Enhanced Manageability and Reporting

#### *ePolicy Orchestrator integration*

Today a virus outbreak that disrupts the flow of an organization's e-business activity will actually affect profitability. A problem of this magnitude demands strictly managed defense—at the core of which is an anti-virus security policy. NetShield integrates with ePolicy Orchestrator™, one of the few truly scalable tools that offers anti-virus protection management, policy management, detailed graphical reporting, and software deployment features. ePolicy Orchestrator empowers administrators with a virus protection solution that is among the most effective in the market.

Working in conjunction with NetShield, ePolicy Orchestrator helps administrators keep their server protection up to date. It also helps to manage policies and generate detailed graphical reports on NetShield servers. In addition, ePolicy Orchestrator can be used to deploy anti-virus update files to your NetWare servers.

Determining the effectiveness of NetShield within your virus security policy is effortless with ePolicy Orchestrator's wide array of pre-defined reports. Information about update deployments and virus activity is at your fingertips. ePolicy Orchestrator's

custom reports are flexible enough to suit your specific needs and they make it easy to implement and proactively manage your virus security policy. This lets you quickly evaluate your policy's effectiveness and find your network's weak points.

### Unbeatable Virus Detection and Cleaning

#### *Protection from the newest threats*

Common to all anti-virus products from McAfee, NetShield includes the award-winning McAfee scanning engine, regarded as world-leading virus detection and cleaning technology. This powerful engine not only stops every type of virus and malicious code threat (including macro viruses, Internet email, Trojan horses, and worms), but also stops hostile ActiveX controls and Java script. The McAfee scanning engine is independently certified to deliver comprehensive detection and cleaning—it outperforms the majority of its competitors. Recursive decompression scans and removes viruses from multiply zipped files, while a sophisticated decryption engine component detects advanced encrypted viruses before they can unleash their payloads. McAfee provides the technology to deal with the speed of today's virus attacks.

### Intuitive File Scanning

#### *Providing optimum performance*

File status is cached as an initial scan is performed, indicating when the file was scanned. During subsequent scans, NetShield only examines new files, or files that have been modified. Since NetShield does not waste time rescanning clean files, it offers optimal scanning and system performance.

### PrimeSupport

#### *Rapid, reliable technical solutions*

Essential product knowledge and rapid, reliable technical solutions exemplify PrimeSupport®. Our PrimeSupport Portfolio consists of KnowledgeCenter, Connect, Priority, and Enterprise Support. By using PrimeSupport, our customers are able to maximize processing uptime, revenue generation, and customer satisfaction.

### Expert Advice when You Need It Most

McAfee Professional Services can supply the necessary expert advice, onsite—when you need it most. McAfee training provides customers with the foundation they need to implement a secure and virus-free environment.

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## Available Model or Version Comparison

Comparisons/Specs	Microsoft Windows Servers	Novell NetWare Servers	Network Appliance NetApp Filers
<b>Flexible Scanning</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
Scans files as they are accessed	Yes	Yes	Yes
Scans files as they are written	Yes	Yes	Yes
Scans files as they are copied	Yes	Yes	Yes
Disinfects files	Yes	Yes	Yes
Quarantines files	Yes	Yes	Yes
Deletes files	Yes	Yes	Yes
<b>Enterprise Reporting</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
Reporting via ePolicy Orchestrator	Yes	Yes	Yes
Graphical infection reports	Yes	Yes	Yes
Graphical version reports	Yes	Yes	Yes
Graphical update reports	Yes	Yes	Yes
Trend analysis	Yes	Yes	Yes
<b>Enhanced Manageability</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
Management via ePolicy Orchestrator	Yes	Yes	No
Management via a proprietary console	Yes	Yes	Yes
Remote manageability	Yes	Yes	Yes
<b>Alerts and Notification</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
Full alerting (email, SNMP, etc.)	Yes	Yes	Yes
Sends alerts automatically	Yes	Yes	Yes
<b>Intuitive File Scanning</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
Optimized for Performance	Yes	Yes	Yes
Load Balancing	N/A	N/A	Yes
High Availability	N/A	N/A	Yes
Cluster Server Support	Yes	Yes	N/A
Automatic Updates	Yes	Yes	Yes
Trusted Server Updating	N/A	Yes	N/A
EMC Celerra File Server Support	Yes	N/A	N/A
Citrix MetaFrame 1.8 & XP Support	Yes	N/A	N/A
Multiple Language Support	Yes	No - English only	No - English only
<b>System Requirements</b>			
Hardware	Pentium	Pentium 300MHz or faster	Pentium II 450MHz and 100MB dedicated connection to Filer
RAM	64MB	4MB	128MB (512MB recommended)
Disk Space (available)	12MB	4MB	1.7MB

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3965 Freedom Circle | Santa Clara, CA 95054 | 888.847.8766 main

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