

# McAfee Enterprise Security Suite Solutions

## Proactive Enterprise Threat Protection

Today's businesses deal with a wide array of security issues that continually become more complex. Multi-vectored attacks, blended and malicious threats like viruses, worms, Trojans, spyware, *phishing* attacks, and even spam have changed the way IT and security managers protect their company's computing infrastructure and assets. Managing disparate, multi-vendor security products across diverse environments (e.g., LAN, remote/mobile workers, and partner extranets) and keeping up with patches for vulnerable systems are time consuming and difficult. Businesses require an in-depth, manageable security solution that provides protection against varying security threats and disruptions to business productivity.

## Solutions Designed for the Corporation

McAfee® has designed four security solution suites specifically for the enterprise, each managed by McAfee ePolicy Orchestrator® (ePO™) to enable scalable system security management. McAfee Enterprise Security Suite Solutions offer virus protection at the desktop, server, and Internet gateway network levels, plus dedicated anti-spam for mail-servers and desktop firewall protection. Whether your security needs are isolated to the desktops and file servers or you need additional coverage that adds e-mail protection, McAfee has the easy-to-manage security solution suite to meet your corporation's protection requirements.

## Centralized Management and Protection Compliance

McAfee ePO is the industry-leading system security management solution, delivering a coordinated, proactive defense against malicious threats and attacks for the enterprise. ePO is designed with enterprise scalability in mind. ePO delivers integrated alerting and notification on compliance, threat activity, and rogue systems. Policies covering every layer of malicious threat protection—from updating frequency, to file types to be scanned, to heuristic scanning settings—can be centrally set per machine or per group and are entirely customizable by the administrator. All are automatically enforced to ensure rock-solid protection. ePO's integrated notification services and graphical reporting provide the 24/7 visibility required to effectively monitor system security, evaluate your policy's status, and find your network's weak points. As the central hub of McAfee Enterprise Security Suite Solutions, your administrators can mitigate the risk of rogue, non-compliant systems, keep protection up-to-date, configure and enforce protection policies, and monitor security status, 24/7, from one centralized, enterprise-scalable console. ePO gives you visibility into the condition of the virus protection on your network.

## Next-Generation Anti-Virus for Microsoft Windows® Desktop, Laptop, and Server Protection

McAfee VirusScan® Enterprise 8.0i provides comprehensive and proactive malware protection for your organization's desktops, laptops, and servers. Powerful, flexible, and band-

	Active Mail Protection	Active VirusScan	Active Virus Defense	Active Threat Protection
McAfee ePolicy Orchestrator Centralized Management and Protection Compliance	✓	✓	✓	✓
McAfee VirusScan Enterprise 8.0i Microsoft® Desktop, Laptop, and File Server Virus Protection		✓	✓	✓
McAfee NetShield® NetWare Server Virus Protection		✓	✓	✓
McAfee GroupShield® for Mail Servers Mail Server Virus Protection and Content Filtering	✓		✓	✓
McAfee WebShield® SMTP SMTP Gateway Mail Virus Protection			✓	✓
McAfee PortalShield™ Microsoft SharePoint Virus Protection and Content Security				✓
McAfee SpamKiller® for Mail Servers Mail Server Spam Protection and Content Filtering	✓			✓
McAfee Desktop Firewall™ Firewall Protection against hacker and unauthorized programs				✓

width friendly, McAfee VirusScan Enterprise 8.0*i* delivers proactive protection the way it's needed in today's fast-moving, highly adaptive businesses. McAfee VirusScan Enterprise 8.0*i* takes anti-virus protection to the next level, integrating elements of intrusion prevention and firewall technology into a single solution for PCs and file servers (desktops and laptops) and servers. This powerful combination delivers truly proactive protection from the newest of today's threats—including buffer-overflow exploits and blended attacks—and features advanced outbreak management capabilities to reduce the damage and lower the total costs of outbreaks. Everything is managed by McAfee ePolicy Orchestrator for scalable security policy compliance and graphical reporting.

### Netware FileServer Protection

McAfee NetShield for NetWare protects your business, NetWare file servers through realtime scanning to detect and clean viruses and other threats. By caching file status when an initial scan is performed, McAfee NetShield for NetWare ensures that clean files are not rescanned unless and until modified, significantly improving performance and efficiency.

### Secure Content Management

The Internet gateway is not the only entry point for a virus—collaborative environments such as mail servers are also at risk. McAfee GroupShield specifically protects this layer of the network, with anti-virus and content filtering support for Lotus Domino and Microsoft Exchange Servers. GroupShield stands guard over your mail servers with an arsenal of Secure Content Management™ defenses. Outbreak Manager and McAfee's award-winning anti-virus filtering engine look for suspicious e-mail behavior patterns, patterns that could be indicative of new virus outbreaks. Content filtering allows all inbound and outbound e-mails and files to be filtered for inappropriate content. And because GroupShield provides full policy and remote manageability, it is well suited for even the largest and most distributed enterprise environments.

### Internet Gateway Protection

McAfee WebShield SMTP keeps viruses out of your network, stopping them before the threats enter at the Internet gateway. With integrated content filtering of messages to prevent offensive or inappropriate content from reaching your users, WebShield SMTP keeps both inbound and outbound SMTP traffic clean and virus-free. WebShield SMTP is able to filter e-mail for inappropriate content by scanning the subject line and message body, as well as any attached file's name, type, or size. And by using McAfee's Outbreak Manager Technology, McAfee WebShield SMTP can

identify and stop outbreaks even when the virus instigating is new and unknown.

### Content Security for All Documents

McAfee PortalShield for Microsoft® SharePoint Servers provides content security for all your organization's documents, files, Web content, and document stores. McAfee PortalShield allows your users to securely access, find, and share information needed to be productive in business. McAfee PortalShield detects, cleans, and removes viruses and searches for banned content within documents that are stored in SharePoint workspaces, a capability not available with traditional anti-virus or content security solutions.

### Increased Productivity

McAfee SpamKiller for Mail Servers helps you filter and detect spam at your e-mail server, helping to increase business productivity, minimizing the risk of legal liability that is associated with inappropriate material as well as halting potential security threats contained within spam e-mail. McAfee SpamKiller for Mail Servers provides unparalleled protection, giving your company up to 95 percent spam detection rate right out of the box. And by protecting Microsoft Exchange and Lotus Domino, McAfee provides comprehensive protection.

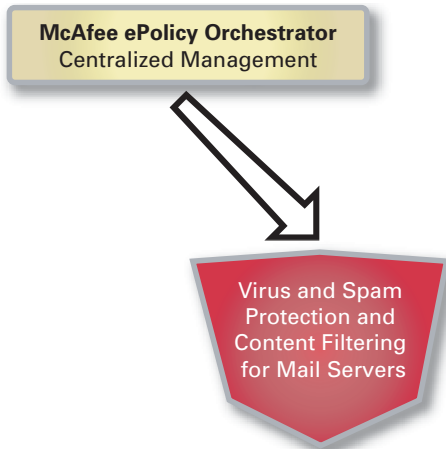
### Lock Out Hackers and Unauthorized Programs

McAfee Desktop Firewall provides proactive defense and control of PCs in both small- and medium-size business and large enterprise environments. McAfee Desktop Firewall prevents blended threats from spreading and protects your organization's wireless, remote, and broadband users from attacks. With McAfee Desktop Firewall, your business can prevent unsecured PCs from connecting to the network until their systems are updated. It enforces a common operating environment (COE) without the need to remove administrator rights by controlling or preventing any unauthorized software applications (programs) from being installed on the PC.

### McAfee Comprehensive Virus Protection Solutions

#### Active Mail Protection

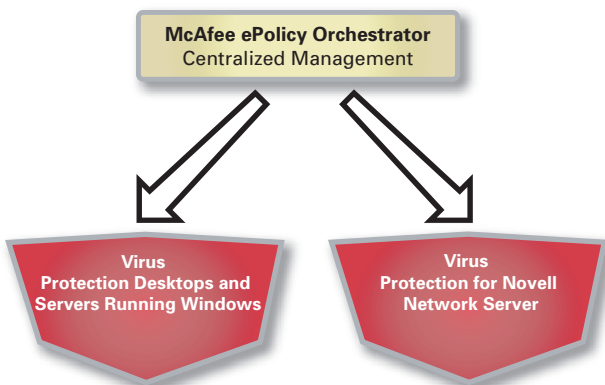
McAfee Active Mail Protection provides a multi-layered defense against mail-borne threats, with best-of-breed Secure Content Management—anti-virus protection, spam blocking, phish-filtering, and content filtering—functionality wrapped into an integrated suite solution for e-mail servers. Protecting your company's Microsoft Exchange and Lotus Domino e-mail servers, this comprehensive set of tools is tightly integrated under McAfee ePolicy Orchestrator, for powerful, scalable security policy



management and detailed graphical reporting. These tools help to reduce your organization's network downtime, increase productivity, and ensure compliance with internal and regulatory security policies.

**Active VirusScan**

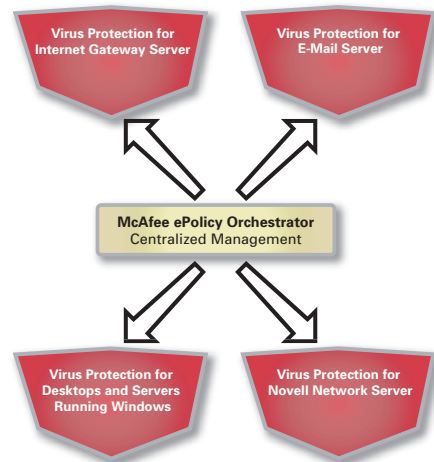
McAfee Active VirusScan provides anti-virus protection for your company's desktops and servers with McAfee VirusScan Enterprise 8.0*i* and McAfee NetShield for NetWare and the centralized policy management and reporting facilities of McAfee ePolicy Orchestrator. Utilizing award-winning McAfee anti-virus technology, Active VirusScan delivers client-level on-access scanning of e-mail, FTP access, and Web connections, resulting in comprehensive anti-virus coverage in a single, integrated solution.



**Active Virus Defense**

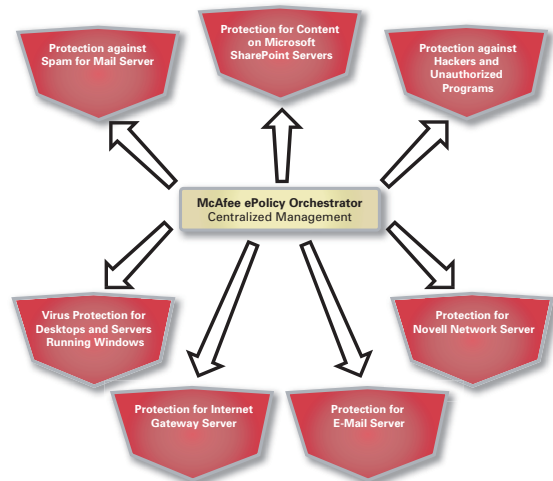
McAfee Active Virus Defense is a suite of tightly integrated McAfee security solutions designed to keep your business free from new threats, viruses, and malicious code. Active Virus Defense serves as your dedicated anti-virus department by defending all tiers of your network

with McAfee VirusScan Enterprise 8.0*i*, McAfee WebShield SMTP, McAfee GroupShield, and McAfee NetShield for NetWare and your security policy management with McAfee ePolicy Orchestrator. McAfee Active Virus Defense—the most comprehensive business virus security solution—prevents outbreaks, promotes productivity, and protects your anti-virus budget.



**Active Threat Protection**

McAfee Active Threat Protection provides the most comprehensive suite of security solutions available, offering protection at the desktop, file server, e-mail server, and Internet gateway network levels, plus dedicated anti-spam and desktop firewall protection. Seamlessly integrated and managed by McAfee ePolicy Orchestrator, this multi-tiered solution protects your organization against a vast array of threats that capitalize on multiple entry points, platforms, and methods of propagation.



McAfee makes managing your corporation's system protection easier, less time-consuming, and more cost-effective for your business. McAfee Active Threat Protection combines

the best-of-breed of security solutions to take the guesswork and worry out of keeping your systems and users updated, properly configured, and managed.

### McAfee Protection-in-Depth

McAfee Virus Enterprise Security Suite Solutions are part of the McAfee Protection-in-Depth™ Strategy that provides security from the edge of the network to PCs and Servers. McAfee Protection-in-Depth is a smarter, proven, and more proactive way to detect, prevent, and minimize security risks. It provides unified cost-effective, multi-layered protection, enabling companies to defend data throughout the organization.

### Backed by AVERT

A McAfee Enterprise Suite Solution is more than just software; it's a partnership with McAfee. The support of the McAfee PrimeSupport® organization can put help and advice from trained professionals at your fingertips twenty-four hours a day, seven days a week. The McAfee AVERT™ researchers, who are stationed all around the world, continually combine their expertise and skill to consistently make McAfee one of the first to detect new viruses. When the MyDoom, Blaster, Bagle, and Netsky threats were ravaging networks worldwide, McAfee customers were relaxed and doing business as usual, because AVERT researchers had

produced virus definition files that were capable of detecting and cleaning the viruses months before they were discovered.

### McAfee PrimeSupport

McAfee has pursued a strategy of providing best-of-breed technology for each type of security and performance management application—but the Protection-in-Depth Strategy is more than just deploying and implementing best-of-breed solutions today. Prevention is certainly our first priority, but inevitably, you will have to react to a problem.

The McAfee PrimeSupport program is essential for making the most of your investment in McAfee System and Network Protection Solutions. McAfee's PrimeSupport team has all the right resources and is ready to deliver your needed service solution. PrimeSupport resources include: delivering authorization to access all available maintenance releases and product upgrades, access to a comprehensive suite of additional online self-support capabilities, live telephone support accessible 24/7/365, available assigned support account managers, and a range of software and hardware support solutions that can be tailored to meet your needs.

**McAfee, Inc.** 3965 Freedom Circle, Santa Clara, CA 95054, 888.847.8766, [www.mcafee.com](http://www.mcafee.com)

McAfee® products denote years of experience and commitment to customer satisfaction. The McAfee PrimeSupport® team of responsive, highly skilled support technicians provides tailored solutions, delivering detailed technical assistance in managing the success of mission-critical projects—all with service levels to meet the needs of every customer organization. McAfee Research, a world leader in information systems and security research, continues to spearhead innovation in the development and refinement of all our technologies.

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