

McAfee WebShield e50

Comprehensive Perimeter Protection

While other companies require you to buy multiple products, McAfee provides you with comprehensive integrated perimeter protection for your network in an easy-to-use product.

Gateway Security Made Simple

Viruses such as "I Love You" and "Melissa" propagated via email at an unprecedented rate, making a trend in virus distribution that forced IT departments to find cost effective ways of dealing with email borne viruses and outbreaks. The only way to stop many of today's costly Internet-borne viruses is through extremely high levels of compliance with a strictly defined anti-virus security policy. Internet Gateway protection is a key component of the overall anti-virus policy solution and it is particularly important in enforcing your anti-virus policy. Scanning for viruses should be performed at the Internet Gateway where a virus can be stopped before entry into the network, minimizing any damage to business critical systems.

The new McAfee WebShield e50 integrated solution combines hardware and anti-virus software in an integrated appliance that solves a large security issue by providing a single point of contact. The McAfee WebShield e50 offers award-winning McAfee anti-virus protection in a configure-and-forget system that quickly resolves your major virus security worries. McAfee WebShield e50 is ideal for companies that want to minimize the impact on their IT resources. This solution facilitates the need to support remote offices, and caters to companies interested in premier security software packaged with affordable hardware options. Additionally, the McAfee WebShield e50 model offers Outbreak Manager, which stops outbreaks before they start.



Configure-and-Forget

The McAfee WebShield e50 is a firewall-independent scanner that easily plugs into virtually any existing network. This is accomplished by implementing an in-line virus scanner that essentially acts like your existing SMTP gateway—the difference being that this gateway contains a world leading virus scanning technology from McAfee. Now SMTP traffic can be scanned without impacting other performance critical systems such as firewalls or mail servers.

Outbreak Manager

Outbreak Manager is a breakthrough anti-virus technology that monitors network email by looking for activities representative of new virus outbreaks. Outbreak Manager can be instructed to operate in either automated or manual mode. When in manual mode, Outbreak Manager informs the email administrator that a virus outbreak has occurred—the administrator then determines the required action. Alternatively, if a virus is detected while in automatic mode, Outbreak Manager performs a number of pre-determined tasks to secure the email environment against possible infection, requiring no manual intervention.



The McAfee Difference

McAfee, a Network Associates business, is the company that over 70 million customers turn to for virus defense. McAfee provides manageable anti-virus solutions to protect e-businesses from virus attacks. McAfee Active Virus Defense is an award-winning multi-tier virus defense that includes VirusScan desktop protection, NetShield for file servers, GroupShield groupware protection and WebShield for Internet gateway protection. McAfee provides effective tools to manage anti-virus protection, enforce virus security policy, obtain DAT updates and generate reports with Thin Client, ePolicy Orchestrator and Anti-Virus Informant. All McAfee products are backed by a world leading anti-virus research organization, McAfee AVERT (Anti-Virus Emergency Response Team), which protects customers against the increasingly complex and frequent virus attacks that threaten to cripple e-business. For more information, McAfee AVERT can be reached at <http://www.mcafeeb2b.com/avert>.

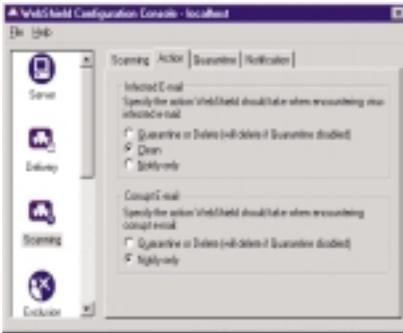
Macro viruses, the most common and rapidly growing form of computer viruses, are most likely to enter organizations via email attachments, as reported in the ICSA's 2000 Computer Virus Relevance Survey.

MCA FEE

A Network Associates Company

Intelligent Scanning for Superior Performance

The McAfee WebShield e50 scans SMTP protocol known to warrant virus security, thereby increasing performance—a critical element for any system on the perimeter of an enterprise. The default installation allows you to start scanning SMTP ports immediately and effortlessly. All other traffic passes unimpeded. McAfee WebShield e50, which is installed inside your firewall as a stand-alone-system, can easily and efficiently handle heavy loads, thereby providing you rock solid protection at the perimeter of your networks.



Content Filtering

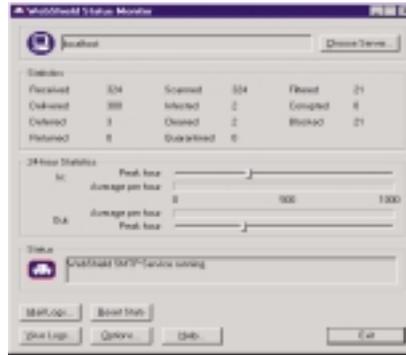
McAfee WebShield e50 ensures you know exactly what is entering and leaving your network. The Content Filtering feature scans the subject line, message body, and file attachment names, thereby offering you protection against specific email hoaxes. WebShield e50 also blocks files from entering or leaving your network, blocking them according to file size or file name.

Remote Manageability

Any anti-virus product is only as good as the administrator's ability to manage it. McAfee WebShield e50 allows you to perform all management functions remotely utilizing the WebShield client. From one machine, several WebShield systems can be administered at one time. Adding to the security you gain with WebShield SMTP, the management communication channel requires authentication with the server, preventing unauthorized machines from accessing WebShield.

Status Monitor

The Status Monitor within WebShield SMTP provides you with up-to-the-minute statistical information about both McAfee WebShield e50 and the emails entering and leaving your network. The Status Monitor tells you the number of email messages scanned, the number of email messages infected and the number of messages that have been filtered for content. The Status Monitor also gives you statistics regarding your average email throughput and peak time utilization of your systems.



Logging and Alerting

WebShield e50 provides you superior visibility into your virus security perimeter with detailed, comprehensive, and easy to understand logs. As well as a customizable logging interface, WebShield e50 also has the ability to pass logged information to Anti-Virus Informant for trend analysis.

SPAM Detection

McAfee WebShield e50 enables you to block specific SPAM email entering your organization, saving your valuable network resources. It also prevents individuals from using your servers to host SPAM email, giving you greater control and security within your network.

Always State of the Art

Virus security products are only as good as their most recent versions. WebShield e50 features AutoUpdate ensuring you are always up to date with the latest Virus Definition Drivers (DAT files) from McAfee. Superdats support engine updates.

Virus Detection and Cleaning

Common to all anti-virus products from McAfee, WebShield e50 includes the award-winning McAfee Active Virus Defense scanning engine, regarded as one of the world's leading virus detection and cleaning technologies. 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 and Java. The McAfee scanning engine is certified to deliver comprehensive detection and cleaning—it outperforms all of its competitors. Sporting the McAfee engine, WebShield e50 also enjoys the benefits of ViruLogic. As an advanced heuristic scanning technology, ViruLogic employs both positive and negative heuristics to detect previously undiscovered viruses, with the fewest false alarms. Variant detection capabilities find mutations of existing detrimental viruses and cleans them before they cause damage. Recursive decompression scanning digs viruses out of multiple zipped files for cleaning, while a sophisticated decryption engine component detects advanced encrypted viruses before they can unleash their payloads. McAfee can provide the technology to deal with the speed of today's virus attacks.

For more information on products, worldwide services, and support, contact your authorized McAfee sales representative or visit us at: 3965 Freedom Circle
Santa Clara, CA 95054-1203
Tel (888) 847-8766
Fax (888) 203-9258

www.mcafeeb2b.com



A Network Associates Company