



McAfee Secure Messaging Service

Always-on, automatic messaging protection

E-mail threat prevention is at the top of “to do” lists for IT security managers. E-mail communications worldwide have grown to epic proportions in both enterprises and smaller businesses, yet securing the transmission of these billions of messages each day has lagged far behind. E-mail is laden with spam, phishing scams, viruses, and inappropriate content, greatly reducing its value.

Easy-to-use mail protection

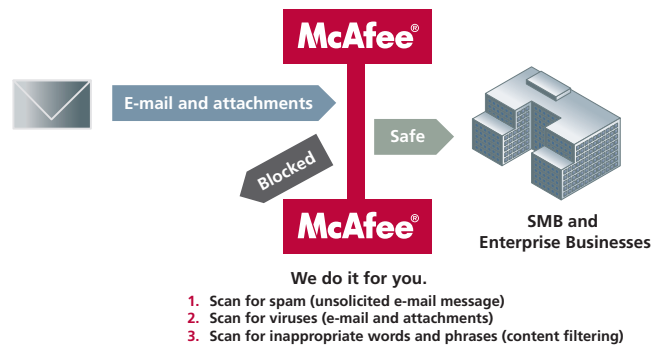
McAfee® restores the value of e-mail with McAfee Secure Messaging Service™ (SMS). Secure Messaging Service, a McAfee Managed Service, deploys quickly and easily to prevent e-mail threats from impacting your network and end users. SMS scans your e-mail 24/7 and delivers unmatched threat protection with no hardware or software to purchase, configure, or update. Your e-mail infrastructure is greatly reduced, because the flood of threats is stopped before entering your network. Centralised management of all e-mail policy eases your administrative burden and lowers total cost of ownership.

Unmatched real-time e-mail security

Secure Messaging Service processes e-mail in real time through a highly secure system architecture that operates with no detectable latency, and never stores your e-mail data—preventing security compromises. McAfee quarantines inbound and outbound e-mails for spam, inappropriate content, and harmful viruses—before messages enter or leave the network.

Decreased infrastructure costs

Stopping spam, viruses, and directory harvest attacks (DHA) attacks at the perimeter greatly reduces the infrastructure required to process messages and optimise business availability. Some customers have seen up to a 70 percent decrease in the volume of e-mail their systems have to process.



McAfee Secure Messaging Service: A visual overview

Simplified 24/7 management

With the SMS centralised Web management portal, e-mail policy updates are simple and easy to manage across all e-mail servers worldwide. Administrators can configure their comprehensive spam, virus, and content-filtering policies all in one portal, and can access the portal 24/7 to view reports on their e-mail, or check their e-mail quarantines.

Flexible e-mail security policy enforcement

With SMS, e-mail administrators can configure e-mail content policy enforcement for inbound and outbound messages according to global policies, groups, or individual users. The flexible e-mail security policy for inbound and outbound e-mails and attachments enforces corporate e-mail policies and legal and regulatory compliance.

Secure e-mail transmission

SMS supports secure encrypted e-mail transmission over the Internet based on TLS, helping to assure legal and regulatory compliance for inbound and outbound e-mail content and attachments.

Secure Messaging Service meets the requirements for SAS 70 Type II and Web Trust Certification, ensuring that your company's e-mail is safe and secure.

Mail security for businesses of any size

Secure Messaging Service is optimised for the special needs of small-, medium-, and enterprise-sized businesses. This means that all businesses simply do not have to put up with spam and other threats any longer. Always up-to-date e-mail protection improves your e-mail availability and assures business continuity.



Features	Secure Messaging Service— Enterprise Edition	Secure Messaging Service— Small Business Edition
Highly effective spam filtering (>95 percent)	✓	✓
Directory harvest attack prevention	✓	✓
DoS prevention	✓	✓
Expert anti-virus scanning	✓	✓
Inbound content/attachment filtering	✓	✓
Automated user set-up and configuration	✓	✓
Actionable quarantine summary e-mail	✓	✓
User-specific quarantine	✓	✓
Disaster recovery spooling	Seven days' retention	Seven days' retention
24/7 Web-based access to policies and quarantine	✓	✓
Highly granular policy capability (global, group, end user)	✓	
End-user spam sensitivity settings	✓	
End-user-managed whitelists and blacklists	✓	
Outbound filtering—anti-virus, attachment	✓	
McAfee Tech Support	Phone, online, e-mail	Phone, online, e-mail
TLS encryption support	✓	
Load balanced e-mail delivery	✓	

Compatible

No matter what e-mail platform you use, Exchange, Outlook, Lotus Notes, or something else, Secure Messaging Service protects your e-mail.

Partner with McAfee

McAfee secures systems and networks around the world with comprehensive and proven security solutions and services. Partnering with us, you can plan, execute, and continuously improve your security posture, with the most effective use of available resources:

- Comprehensive security solutions and services
- Embedded security expertise
- Proactive ability to block attacks and prevent disruption

McAfee is committed to providing you with proactive technologies that prevent disruption.

McAfee Customer Care

McAfee provides technology for each type of security and performance management application. The McAfee Customer Care program is essential for making the most of your investment in McAfee System and Network Protection Solutions. McAfee's Customer Care team has all the right resources to deliver the service solution that fits your needs.

These resources include:

- Authorisation to access all available maintenance releases and product upgrades
- Access to a comprehensive suite of additional online, self-support capabilities
- Live telephone support accessible throughout the day and throughout the year
- Assigned support account managers

Additionally, McAfee offers a range of software and hardware support solutions that can be tailored to meet the requirements of your business.

System requirements

Secure Messaging Service is a managed security service that resides outside your network, requiring no additional hardware, software, or personnel resources to manage daily security operations. However, a company using Secure Messaging Service will need to have its own mail domain, such as yourdomain.com, with a static IP address and a dedicated mail server, either in-house or hosted by an ISP. By simply redirecting the mail exchange (MX) record through the McAfee servers, mail traffic will be scanned quickly and easily—before entering or leaving your network— with less than a one-second delay in transit.