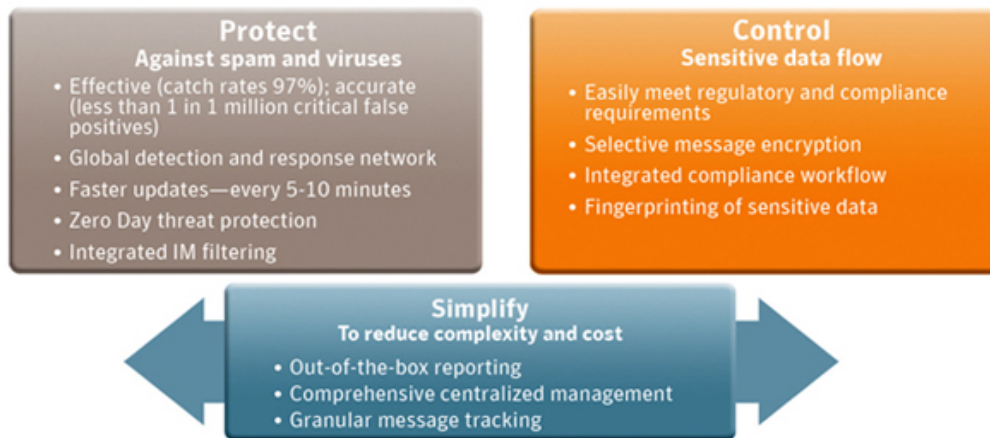


Symantec™ Mail Security 8300 Series

Award-winning messaging security appliances integrated with market-leading protection technologies



Overview

Symantec Mail Security 8300 Series appliances deliver world-class antispam, antivirus, and IT compliance technologies to protect against today's malicious threats to networks and data. The fully integrated security appliances, available in either a physical or virtual appliance form factor with the same features and functionality, protect against inbound and outbound email- and instant messaging (IM)-borne threats, enabling organizations to secure vulnerable messaging systems. With advanced content filtering and structured data protection support, IT can more effectively control sensitive data, reduce the risks associated with data leakage, and meet regulatory compliance mandates and corporate governance demands.

With today's leading messaging security technologies integrated into a single, easy-to-manage appliance, Symantec Mail Security 8300 Series simplifies how

organizations of any size can better protect valuable enterprise assets while minimizing system downtime and preserving employee productivity.

Today's premier antispam and antivirus technologies help ensure uptime and productivity

Powered by today's most effective antispam engine, Symantec Mail Security 8300 Series appliances deploy more than 20 innovative prevention technologies against all spam types, including text-, image-, and attachment-based messages. The Symantec Brightmail AntiSpam™ engine delivers greater than 97 percent effectiveness and a critical false positive rate of less than one in a million, making it one of the industry's most accurate solutions.¹

1. InfoWorld 2007 Technology of the Year Award winner for Best Anti-Spam Solution.

Data Sheet: Messaging Security

Symantec™ Mail Security 8300 Series

For continuous, real-time protection from new attacks, Symantec automatically updates spam rules every 5 to 10 minutes. The Symantec Email Security Group includes four operation centers and more than 2.5 million decoy accounts in more than 20 countries, helping Symantec respond to new spam threats as they emerge. To reduce spam even more, connection-throttling capabilities leverage local reputation analysis to improve filtering performance by rejecting malicious senders at the IP level. By reducing spam volume and keeping email secure, the appliances protect messaging and help ensure business uptime and user productivity.

Symantec Mail Security 8300 Series appliances offer unparalleled antivirus protection as demonstrated by the industry's only record of 34 consecutive VB100 effectiveness ratings. The Symantec Security Response network includes 6 security response centers and covers more than 45 countries. Collectively, Symantec scans more than 1 billion messages every day and protects more than 730 million mailboxes from viruses and spam. Symantec Mail Security 8300 Series appliances secure the messaging infrastructure more effectively with zero-day antivirus protection and reduce the risk of downtime by proactively detecting and quarantining suspicious messages even before definitions become available.

Integrated with Symantec Security Response, Symantec Mail Security 8300 Series appliances offer the industry's first zero-day threat protection from IM-borne viruses and worms. Utilizing a patent-pending behavior- and

signature-based system, the appliances automatically provide protection against new and emerging IM viruses, reducing the risk of malware infections. The appliances also remove SPIM (IM spam) from the network.

Protect assets and control sensitive data flow

Symantec Mail Security 8300 Series appliances feature new technologies that make it easier to protect and control sensitive data. Administrators can easily build effective and flexible policies that enforce compliance with internal and external regulations. Per-domain and policy-based Transport Layer Security (TLS) message encryption, incident management, keyword and regular expression scanning inside messages and attachments, and true file typing help administrators gain control over messaging content and comply with regulations.

Premium Content Control (PCC) allows customers to more easily deploy policies that manage risks associated with data leakage, internal governance, and compliance with specific regulations. PCC includes premium templates and dictionaries as well as reporting on triggered policies and export options for incident history.

Symantec Mail Security 8300 Series appliances leverage integration with industry-leading, sophisticated structured data-protection solutions from Vontu, which analyze the data held in databases (e.g., customer and patient records, banking information, order processing, or CRM) and create unique fingerprints for the actual data. Administrators can create policies that mark suspect messages as "Hold for Review" before allowing their delivery, providing an opportunity for

administrative intervention by compliance or legal staff if needed. These and other easy-to-configure, integrated workflow tools enable the creation of policies to control data and respond to policy violations—while allowing business to continue uninterrupted.

Symantec Mail Security 8300 Series appliances include integrated IM traffic and content management that offers authentication and control of IM traffic by enforcing identity management on all IM traffic, requiring users to register buddy names with their Active Directory® identity before being allowed to access IM networks. Administrators can choose which IM networks can be accessed and can disable specific features of IM networks (such as file transfer) on a per-group basis. Control of network access and IM features increases the manageability of the IM infrastructure and enforces user accountability.

Reduce cost and complexity to better protect valuable enterprise assets

Symantec Mail Security 8300 Series appliances include a powerful control center for unified management and administration of an organization's messaging infrastructure, including email and IM. From a single Web-based console, administrators can easily manage multiple Symantec Mail Security appliances to view trends, attack statistics, and noncompliance incidents. By removing the complexity of multiple consoles, disparate policies, and incompatible logging and reporting procedures, the appliances significantly reduce the total cost of ownership (TCO) of the messaging security infrastructure. The appliances

support a full set of reporting options, including a Dashboard and an Executive Summary that clearly highlight system efficacy and impact. Reporting also helps administrators proactively identify data leakage trends and helps organizations demonstrate compliance. The management console includes more than 50 preset reports that can be customized by content or time, scheduled for automatic report generation, and exported. Simplified message tracking through a graphical message-auditing interface gives administrators the ability to quickly determine what has happened to messages that have passed through the system.

Symantec Mail Security 8300 Series appliances require very little configuration out of the box, facilitating easy and fast initial deployment. Spam signatures and virus definitions are automatically updated, leveraging the powerful Symantec Email Security Group and Security Response network to simplify management and help ensure the benefits of the latest threat detection across the enterprise.

Key benefits

Symantec Mail Security 8300 Series appliances offer organizations substantial and measurable advantages:

- Optimize messaging infrastructures by removing spam and malware from email and IM before it reaches servers
- Secure the messaging infrastructure more effectively with zero-day antivirus protection

Data Sheet: Messaging Security
Symantec™ Mail Security 8300 Series

- Provide world-class antispam effectiveness, catching over 97 percent of spam, and accuracy, with less than one in a million false positives
- Reduce the risk of downtime by proactively detecting and quarantining suspicious attachments even before definitions become available
- Scan inbound and outbound messaging traffic for compliance with regulatory and governance requirements
- Provide incident management and reporting capabilities that enable organizations to implement policies and analyze and manage violations
- Deliver automatic spam rule updates to help ensure effective, real-time protection against new threats
- Offer unparalleled protection as evidenced by the industry's only record of 34 consecutive VB100 effectiveness ratings
- Manage and control IM user, group, and domain access to disparate IM systems, including integration with enterprise directory structures
- Provide real-time analytics and reporting, gaining visibility into email and IM usage and growth patterns

Product portfolio

The Symantec Mail Security 8300 Series includes a family of appliances that can scale across organizations from small businesses to large enterprises. There is also a virtual appliance option.

- SMS 8320 is designed for small businesses.
- SMS 8340 is designed for medium enterprises.

- SMS 8360 and SMS 8380 are designed for large enterprises.
- SMS 8380 can be deployed as a control console or as a high-capacity scanner.
- SMS 8300 Virtual Edition offers the same software that runs on the physical appliances, with the same features and functionality, deployed on VMware® environments.

Symantec Model	SMS 8320	SMS 8340	SMS 8360	SMS 8380
Form Factor	Tower PC Small Form Factor	1RU	1RU	2RU
CPU	Pentium® Core 2 Duo E4400 2.0 GHz	Pentium D 925 Dual-core 3.0 GHz	2 x Xeon™ 5130 Dual-core 2.0 GHz	2 x Xeon 53202 Quad-core 1.86 GHz
Memory	1 GB	2 GB	4 GB	4 GB
Hard Drive	80 GB SATA 3.0 Gbps	2 x 80 GB 7.2k rpm Serial ATA 3.0 Gbps	2 x 146 GB 15k rpm Serial-Attach SCSI 3 Gbps	6 x 300 GB 15k rpm Serial-Attach SCSI 3 Gbps
RAID (Type)	No	RAID 1	RAID 1	RAID 10
NIC	PCIe 10/100/1000 Low Profile	On-board network adapter	Dual embedded Gigabit Ethernet	Embedded Gigabit Ethernet
2nd NIC	No	No	No	Single-port Gigabit Ethernet
DRAC	No	No	No	Yes
DVD-ROM	Yes	Yes	Yes	Yes
Power Supply	Single	Single	Dual	Dual

SMS Appliance Evaluation Program

Evaluate the Symantec Mail Security 8300 Series appliances' integrated antispam, antivirus, and compliance technologies in your own environment at no cost for 30 days. For more details on how to sign up or to download the Virtual Edition, please visit <http://www.symantec.com/trysms>

System requirements

Supported Internet browsers

- Microsoft® Internet Explorer® 6.0, 7.0
- Firefox 2.0

Supported virtualization platforms

- VMware Server 1.0.4
- VMware ESX Server 3.0.2

More information

Visit our Web site

<http://enterprise.symantec.com>

To speak with a Product Specialist in the U.S.

Call toll-free 1 (800) 745 6054

To speak with a Product Specialist outside the U.S.

For specific country offices and contact numbers, please visit our Web site.

About Symantec

Symantec is a global leader in infrastructure software, enabling businesses and consumers to have confidence in a connected world. The company helps customers protect their infrastructure, information, and interactions by delivering software and services that address risks to security, availability, compliance, and performance. Headquartered in Cupertino, California, Symantec has operations in 40 countries. More information is available at www.symantec.com.

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