

# Symantec™ Multi-tier Protection

Trusted protection from malware and email-borne threats for multiplatform environments

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## Overview

Symantec Multi-tier Protection is designed to safeguard enterprise assets and lower risk by providing unmatched protection against malware for multiplatform enterprise networks, mail servers, and mail gateways.

## Endpoint protection

Symantec™ Endpoint Protection delivers more than world-class, industry-leading antivirus and antispymware signature-based protection. It also provides advanced threat prevention that protect endpoints from targeted attacks and attacks not seen before. It includes turnkey, proactive technologies that automatically analyze application behaviors and network communications to detect and block suspicious activities, as well as administrative control features that allow you to deny specific device and application activities deemed as high risk for your organization—you can even block specific actions based on the location of the user. This multilayered approach significantly lowers risks and gives you the confidence that your business assets are protected. It is a comprehensive product that gives you all the capabilities now, along with the ability to enable the pieces you need, as you need them. Whether the attack is coming from a malicious insider or is externally motivated, endpoints will be protected. Symantec Multi-tier Protection also includes the Symantec AntiVirus™ for Linux® and Symantec AntiVirus™ for Macintosh® solutions.

## Mail protection

Symantec™ Mail Security helps provide high-performance mail protection against viruses and security risks and enforces company email security policies on SMTP gateways and Microsoft® Exchange and IBM® Domino® servers. With the purchase of a license key, Symantec Premium

AntiSpam™ can be integrated to provide accurate spam detection without additional administration, installation, or hardware.

Symantec also offers a range of consulting, technical education, and support services to guide you through the migration, deployment, and management of Symantec Multi-tier Protection and help you realize the full value of your investment. Essential Support Services provide confidence that your critical assets are protected around the clock. For organizations that want to outsource security monitoring and management, Symantec also offers Managed Security Services to deliver real-time security protection.

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## Key benefits

### Secure

**Industry-best threat landscape intelligence**—Symantec protection mechanisms utilize the industry-leading Symantec™ Global Intelligence Network to deliver an unparalleled view of the entire Internet threat landscape. This intelligence results in actionable protection and peace of mind against evolving attacks.

**Multilayered defense**—The integrated Symantec Endpoint Protection solution for Microsoft Windows® operating systems, Symantec AntiVirus for Linux and Macintosh, and the award-winning Symantec Mail Security for SMTP, Symantec Mail Security for Microsoft Exchange, and Symantec Mail Security for Domino solutions are included. This combination provides heightened protection against the evolving threat landscape for multiplatform networks, and it protects against email-borne virus threats and security risks in a turnkey package with guaranteed interoperability.

## Data Sheet: Endpoint Security Symantec™ Multi-tier Protection

**Comprehensive protection**—Symantec Multi-tier Protection integrates best-of-breed technologies to stop security threats—even the most devious new and unknown attackers—before they penetrate the network. It detects and blocks malicious software in real time, including viruses, worms, Trojan horses, spyware, adware, and rootkits.

**Proactive protection**—New Proactive Threat Scan uses a unique Symantec technology to score both good and bad behaviors of unknown applications, enhancing detection and reducing false positives without the need to create rules-based configurations.

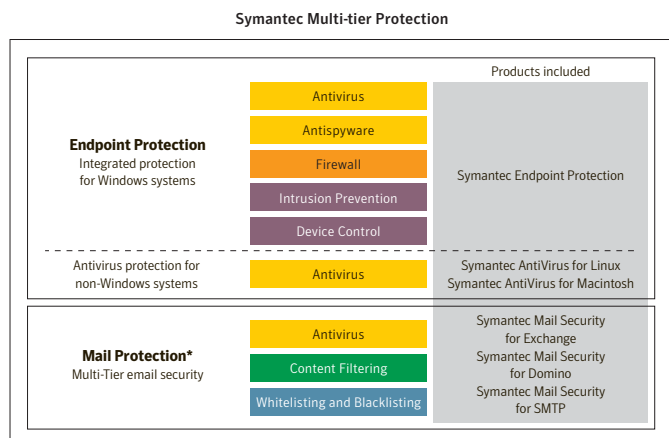
### Simple

**Easy to install, configure, and manage**—Symantec Endpoint Protection makes it easy to enable, disable, and configure desired technologies to fit into your environment.

### Seamless

**Symantec Network Access Control ready**—Each endpoint becomes “Symantec Network Access Control ready,” eliminating the need to deploy additional network access control endpoint agent software.

**Integration with Altiris endpoint management solutions**—Distributing software packages, migrating older Symantec AntiVirus or other antivirus deployments, and viewing new agent rollout status and activity is easier.



\* Symantec Premium AntiSpam™ available as an optional add-on module

### Multi-tier protection from malware and email-borne threats

## Key features

### More than antivirus

**Antivirus and antispyware**—Symantec Endpoint Protection provides unmatched, best-of-breed malware protection, including market-leading antivirus protection, enhanced spyware protection, new rootkit protection, reduced memory footprint, and new dynamic performance adjustments to keep users productive.

**Network threat protection**—A rules-based firewall engine and Generic Exploit Blocking (GEB) block malware before it can enter a system.

**Proactive threat protection**—Protecting against unseen threats (i.e., zero-day threats), it includes Proactive Threat Scan, which does not rely on a signature.

**Single agent and single management console**—The Symantec Endpoint Protection portion of Symantec Multi-tier Protection provides antivirus, antispyware, desktop firewall, IPS, device control, and network access control (with the purchase of a Symantec Network Access Control license) on a single agent—all managed by a single management console.

**Symantec AntiVirus for Linux and Macintosh**—Symantec AntiVirus for Macintosh and Symantec AntiVirus for Linux remove viruses from email attachments, Internet downloads, and other sources to safeguard the enterprise network.

**Email protection**—Protection against email-borne virus threats and security risks comes in this turnkey package.

## Data Sheet: Endpoint Security Symantec™ Multi-tier Protection

### Symantec Endpoint Protection product family

	Symantec Endpoint Protection	Symantec Endpoint Protection Small Business Edition	Symantec Multi-tier Protection
Antivirus	X	X	X
Antispyware	X	X	X
Desktop firewall	X	X	X
Intrusion Prevention	X	X	X
Device control	X	X	X
Symantec Mail Security for Microsoft® Exchange		X	X
Symantec Mail Security for Domino®			X
Symantec Mail Security for SMTP			X

Shaded area = Centrally managed by a single agent and a single console

### Minimum system requirements

#### Endpoint protection

##### Symantec Endpoint Protection Client

###### Protection software for server, desktop, and laptop systems

Component	32-bit	64-bit
Microsoft® Windows Vista®	X	X
Microsoft Windows 2003	X	X
Microsoft Windows XP	X	X
Microsoft Windows 2000 (SP3 and later)	X	
Processor	400 MHz	1 GHz
Memory	256 MB of RAM	256 MB of RAM
Hard disk	600 MB	700 MB

##### Symantec Endpoint Protection Manager

###### Central administration server

Component	32-bit	64-bit
Microsoft Windows 2003	X	X
Microsoft Windows XP	X	
Microsoft Windows 2000 (SP3 and later)	X	
Processor	600 MHz	1 GHz
Memory	512 MB of RAM	512 MB of RAM
Hard disk	500 MB	500 MB

### Symantec Endpoint Protection Console

#### Remote administration console (optional)

Component	32-bit	64-bit
Microsoft Windows Vista®	X	X
Microsoft Windows 2003	X	X
Microsoft Windows XP	X	X
Microsoft Windows 2000 (SP3 and later)	X	
Processor	600 MHz	1 GHz
Memory	256 MB of RAM	256 MB of RAM
Hard disk	40 MB	40 MB

#### Symantec AntiVirus for Linux Client

- Linux distribution supported (Not centrally managed by the Symantec Endpoint Protection Manager): Red Hat® Enterprise Linux, SUSE Linux Enterprise (server/desktop), Novell® Open Enterprise Server, VMware ESX

#### Symantec AntiVirus for Macintosh Client

- Intel® or PowerPC technology-based Mac running Mac OS X 10.3 or higher

#### Symantec Administration Console (for Macintosh Client)

- Operating systems supported: Mac OS X Server 10.3 or 10.4
- Server requirements: Xserve G5, Xserve, Power Mac G5, Power Mac G4, Macintosh Server G4, Power Macintosh G3 (Blue & White), Macintosh Server G3 (Blue & White), iMac, eMac, or Mac mini
- Memory: 256 MB of RAM
- Hard disk: 4 GB
- Browsers: Mac OS X 10.2.x–10.4.x, Windows XP Pro + Internet Explorer 6 SP2, Red Hat Linux + Netscape 7

## Data Sheet: Endpoint Security Symantec™ Multi-tier Protection

### **Mail protection**

#### *Symantec Mail Security for Microsoft Exchange*

Server installation system requirements

- Operating systems supported: Windows 2000 Server/Advanced Server/Data Center (SP4), Windows Server® 2003 Standard/Enterprise/Data Center (SP1), Microsoft Windows Server 2003 or Windows Server 2003 R2, Standard or Enterprise Edition

Console-only installation system requirements

- Operating systems supported: Windows 2000 (SP4), Windows 2003 (SP1), Windows XP (SP1)

Exchange Server 2007

- x64 architecture-based computer with Intel processor that supports Intel Extended Memory 64 technology (Intel EM64T), or AMD processor that supports the AMD64 platform
- 2 GB of RAM minimum

#### *Symantec Mail Security for Domino*

- Operating systems supported: Lotus® Domino Server versions 6.5.x and 7.x (Windows only)

#### *Symantec Mail Security for SMTP*

- Operating systems supported: Windows 2000 Server (SP4), Windows Server 2003 (SP1), Windows 2003 Server R2, Solaris 9, Solaris 10, Red Hat AS 3 and 4, Red Hat ES 3 and 4
- LDAP servers supported: Windows 2000 Active Directory®, Windows 2003 Active Directory, Sun™ Directory Server 5.2, Exchange 5.5, Lotus Domino LDAP Server 6.5, OpenLDAP (for authentication only)

- Hardware requirements: Intel® Pentium® 4 processor or compatible (Windows and Linux), UltraSPARC processor (Sun™ Solaris™ operating system)

### **More information**

#### *Visit our Web site*

[www.symantec.com/endpoint](http://www.symantec.com/endpoint)

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

Call toll-free 1 (800) 745 6054

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#### *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, Calif., Symantec has operations in 40 countries. More information is available at [www.symantec.com](http://www.symantec.com).

#### *Symantec World Headquarters*

20330 Stevens Creek Boulevard

Cupertino, CA 95014 USA

+1 (408) 517 8000

1 (800) 721 3934

[www.symantec.com](http://www.symantec.com)

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