Symantec™ Endpoint Protection

The next generation of antivirus technology from Symantec

Overview

Advanced threat protection

Symantec™ Endpoint Protection combines Symantec AntiVirus™ with advanced threat prevention to deliver an unmatched defense against malware for laptops, desktops, and servers. It provides protection against even the most sophisticated attacks that evade traditional security measures, such as rootkits, zero-day attacks, and mutating spyware.
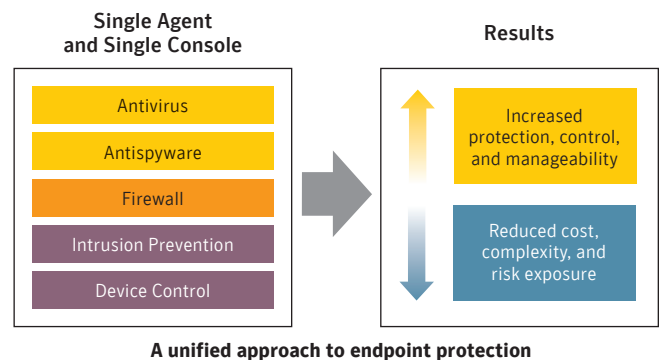
Symantec Endpoint Protection delivers more than world-class, industry-leading antivirus and antispyware signature-based protection. It also provides advanced threat prevention that protects endpoints from targeted attacks and attacks not seen before. It includes turnkey, proactive technologies that automatically 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 the capabilities you need 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 Endpoint Protection increases protection and helps lower your total cost of ownership by reducing administrative overhead as well as the costs associated with managing multiple endpoint security products. It provides a single agent that is administered by a single management console. This simplifies endpoint security administration and provides operational efficiencies such as single software updates and policy updates, unified and central reporting, and a single licensing and maintenance program.

Symantec Endpoint Protection is easy to implement and deploy. Symantec provides a range of consulting, technical education, and support services that guide organizations through the migration, deployment, and management of the solution and help them realize the full value of their investment. For organizations that want to outsource security monitoring and management, Symantec also offers Managed Security Services to deliver real-time security protection.

A unified approach to endpoint protection

Key benefits

Secure

Comprehensive protection—Symantec Endpoint Protection integrates best-of-breed technologies to stop security threats—even from 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.

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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 rule-based configurations.

Industry-best threat landscape intelligence—Symantec protection mechanisms leverage the industry-leading 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.

Simple

Single agent, single console—A full range of security technologies are integrated into a single agent and a centralized management console, with an intuitive user interface and Web-based graphical reporting. You are able to set and enforce security policies across the enterprise to protect your critical assets. Symantec Endpoint Protection simplifies management, reduces system resource usage, and requires no additional agents when adding Symantec Network Access Control support. Symantec Network Access Control features are automatically enabled on the agent and management console with the purchase of a license.

Easy to deploy—Because it requires only a single agent and management console and it operates with an organization's existing security and IT investments, Symantec Endpoint Protection is easy to implement and deploy. For organizations that want to outsource security monitoring and management, Symantec offers Managed Security Services to deliver real-time security protection.

Lower cost of ownership—Symantec Endpoint Protection delivers a lower total cost of ownership by reducing administrative overhead as well as the costs associated with managing multiple endpoint security products. This unified approach to endpoint security simplifies administration and

provides operational efficiencies such as single software updates and policy updates, unified and central reporting, and a single licensing and maintenance program.

Seamless

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

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.

Leverages existing security technologies and IT investments—Symantec Endpoint Protection works with other leading antivirus products, firewalls, IPS technologies, and network access control infrastructures.
It also works with leading software deployment tools, patch management tools, and security information management tools.

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.

Key features

More than antivirus

Antivirus and antispyware—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.

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Proactive threat protection—Providing protection 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—Antivirus, antispyware, desktop firewall, IPS, device control, and network access control (with the purchase of a Symantec Network Access Control license) are provided on a single agent—all managed by a single console.

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 single console

Minimum system requirements

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

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Symantec AntiVirus for Linux® client

• Linux distribution supported:

Component	32-bit	64-bit
Red Hat® Enterprise Linux	X	
SUSE Linux Enterprise (Server/Desktop)	X	
Novell® Open Enterprise Server	X	
VMware ESX	X	

Not centrally managed by the Symantec Endpoint Protection Manager

Additional administrator tools

Symantec Quarantine Console

• Operating system supported: Microsoft Windows 2000, 2003, and XP

• Processor: 600 MHz

• Memory: 64 MB of RAM

• Hard disk: 35 MB

Symantec Central Quarantine Server

• Operating system supported: Microsoft Windows 2000, 2003, and XP

• Processor: 600 MHz

• Memory: 128 MB of RAM

• Hard disk: 40 MB, 500 MB to 4 GB

LiveUpdate Administrator

• Operating system supported: Microsoft Windows 2000, 2003, and XP

• Processor: Intel® Pentium® 4 1.8 GHz

• Memory: 512 MB of RAM

• Hard disk: 5 GB

More information

Visit our Web site

www.symantec.com/endpoint

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, Calif., Symantec has operations in 40 countries. More information is available at www.symantec.com.

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