

# Symantec AntiVirus™ Enterprise Edition

Comprehensive threat protection for every network tier, including client-based spyware protection, in a single product suite

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## Overview

Symantec AntiVirus™ Enterprise Edition provides virus protection, content compliance, and spam prevention for the Internet gateway and Domino and Exchange environments, along with virus and spyware protection for enterprise workstations and network servers. This comprehensive solution combines award-winning technologies and Symantec's global response infrastructure to provide effective protection at every network tier. It automatically detects and repairs the effects of spyware, adware, viruses, and other malware. Side-effect repair keeps systems operational during security disruptions. Through a centralized management console, IT managers can easily deploy, manage, audit, and lock down systems to keep network servers and workstations up-to-date and safe—enterprise-wide and across multiple platforms.

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## Key Benefits

- At the gateway tier the solution provides content filtering and advanced detection and removal of viruses from http and ftp traffic
- At the mail gateways the solution blocks unwanted content, malicious code and viruses from messages as well as attachments
- At the network server and workstation tiers, the solution eradicates viruses, removes and cleans up spyware/adware and malware, provides additional protection against outbound email worms and automatically keeps itself up to date with the latest virus/spyware/malware detections and repairs

- **NEW!** Enhanced client protection from spyware and adware, including:
  - Real-time protection to reduce the risk of spyware reaching the system
  - Automatic removal for easy disposal of security risks
  - Side-effect repair to clean up registry entries, files, and browser settings after hard-to-find spyware infection
  - Control over spyware settings via existing Symantec AntiVirus™ Corporate Edition management interface
- **NEW!** Enhanced client tamper protection guards against unauthorized access and attacks, protecting users from viruses that attempt to disable security measures
- Mass-mailer clean-up automatically eliminates entire messages infected with mass-mailer worms, not just attachments
- **NEW!** Optional integrated Symantec™ Premium AntiSpam add-on subscription service provides best-of-breed spam prevention, including:
  - Regular updates to achieve 95% detection with less than one false positive for every million emails analyzed
  - Low administrative overhead and no additional software to install
- Backed by Symantec™ Security Response, the world's leading Internet security research and support organization



## Features and Technical Specifications

### *Symantec AntiVirus Corporate Edition*

- Centralized configuration and deployment eases administrative burden and overhead
- System Administrators can set security spyware and adware policies on an application-by-application basis
- Network audit feature enables administrators to identify which nodes are unprotected and vulnerable to attack
- Integrated response content from the leader in information security helps maximize system uptime, reduce cost of ownership, and ensure data integrity
- LiveUpdate™ technology provides a single update to protect the enterprise from viruses, malware, and spyware
- Installation tools ease migration by removing the previous technology and installing the new solution while retaining user setting
- Remote user protection and management ensures systems are in compliance with security policies prior to accessing the corporate network

### *Symantec Mail Security for Domino*

- Seamless integration with Lotus Domino® makes it easy to manage. Administrators can configure protection locally or remotely and set unique configurations different servers or server groups
- Attachment and subject line blocking capabilities enhance protection by providing hour-zero responses against emerging threats
- Custom message body filtering rules let administrators enforce content usage and compliance policies

- Award-winning Symantec antivirus technologies enable administrators to update dynamically, without stopping scan services or incurring server downtime. And with integrated LiveUpdate functionality, virus cures can be deployed rapidly, providing optimal protection against quickly spreading threats

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

- Award-winning Symantec antivirus technologies enable administrators to update dynamically, without stopping scan services or incurring server downtime. And with integrated LiveUpdate functionality, virus cures can be deployed rapidly, providing optimal protection against quickly spreading threats
- Attachment and subject line blocking capabilities enhance protection by providing hour-zero responses against emerging threats
- Symantec Mail Security for Microsoft® Exchange provides full support for Exchange 2003, including the new VS API 2.5 and SCL functionality
- Centrally managed through a multi-server console, enabling simultaneous updates to all Microsoft Exchange server settings across the enterprise
- Custom message body filtering rules let administrators enforce content usage and compliance policies

### **Symantec Mail Security™ for SMTP**

- Award-winning Symantec antivirus technologies enable administrators to update dynamically, without stopping scan services or incurring server downtime. And with integrated LiveUpdate functionality, virus cures can be deployed rapidly, providing optimal protection against quickly spreading threats
- Attachment and subject line blocking capabilities enhance protection by providing hour-zero responses against emerging threats
- Uses its own proprietary mail relay technology for seamless integration into any network environment
- Custom message body filtering rules let administrators enforce content usage and compliance policies
- Allows you to insert custom legal disclaimers into outbound messages

### **Symantec™ Web Security**

- Secures Web traffic with high-performance, integrated virus scanning and content filtering of HTTP and FTP traffic at the gateway
- Ensures maximum protection by combining list-based techniques with heuristic, context-sensitive analysis tools for both virus protection and Web content filtering
- Simplifies administration and enhances management flexibility with new centralized multi-server policy management capabilities
- Provides highly manageable and scalable protection for individual users and groups via secure SSL support for external directory services, including LDAP, Active Directory, and Windows NT users/groups
- Reduces the amount of Web-based traffic, enhancing firewall and network reliability and performance

- Increases user productivity and ensures conformance with acceptable use policies by eliminating unwanted content
- Backed by Symantec Security Response—the world's leading antivirus and Internet security research and response organization

### **System Requirements**

#### **Symantec Antivirus Corporate Edition 10.0**

##### *SYMANTEC ANTIVIRUS MANAGEMENT SERVER – 32-BIT WINDOWS*

- Windows XP Professional; Windows 2000 Professional/Server/Advanced Server; Windows Server 2003 Web/Standard/Enterprise and Datacenter Editions
- 64 MB RAM
- 111 MB available disk space
- 15 MB available disk space for AMS2 server files (If you choose to install AMS2 Server)
- Microsoft Internet Explorer 5.5 SP2 or later

##### *SYMANTEC ANTIVIRUS MANAGEMENT SERVER - NETWARE*

- NetWare 5.x SP8, 6 SP5, 6.5 SP2 or higher
- 15 MB of RAM (above standard NetWare RAM requirements) for Symantec AntiVirus NLMs
- 116 MB of disk space (70 MB of disk space for Symantec AntiVirus Corporate Edition server files and 46 MB of disk space for the Symantec AntiVirus Corporate Edition client disk image)
- Intel Pentium processor at 150 MHz (Pentium II or higher recommended)



#### *SYMANTEC ANTIVIRUS FOR 32-BIT WINDOWS CLIENTS*

- Windows 2000 Professional/Server/Advanced Server; Windows XP Home/Professional; Windows Server 2003 Web/Standard/Enterprise and Datacenter Editions
- 64 MB of disk space
- 55 MB of RAM
- Internet Explorer 5.5 SP2 or later
- Intel Pentium processor at 150 MHz (Pentium II or higher recommended)

#### *SYMANTEC ANTIVIRUS FOR 64-BIT WINDOWS CLIENTS*

- Windows XP 64-Bit Edition Version 2003, Windows Server 2003 Enterprise and Datacenter 64-Bit Editions
- Internet Explorer 5.5 SP2 or later
- AMD/64 or Intel EM64T
- 70 MB of disk space
- 80 MB of RAM

#### *SYMANTEC SYSTEM CENTER*

- Windows 2000 Professional/Server/Advanced Server; Windows XP Professional; Windows Server 2003 Web/Standard/Enterprise and Datacenter Editions
- Internet Explorer 5.5 SP2
- Microsoft Management Console 1.2. If MMC is not already installed, you will need 3 MB of free disk space (10 MB during installation)
- 36 MB of disk space
- 32 MB of RAM
- Intel Pentium processor at 150 MHz (Pentium II or higher recommended)

#### *QUARANTINE CONSOLE*

- Windows XP Professional; Windows 2000 Professional/Server/Advanced Server; Windows Server 2003 Web/Standard/Enterprise and Datacenter Edition
- Microsoft Management Console 1.2 (If MMC is not already installed, you will need 3 MB of available disk space - 10 MB during installation)
- 64 MB RAM
- 35 MB available disk space
- Microsoft Internet Explorer 5.5 SP2 or later

#### *QUARANTINE SERVER*

- Windows XP Professional; Windows 2000 Professional/Server/Advanced Server; Windows Server 2003 Web/Standard/Enterprise and Datacenter Edition
- 128 MB RAM
- 40 MB available disk space
- Minimum swap file size of 250 MB
- 500 MB - 4 GB disk space recommended for quarantined items
- Microsoft Internet Explorer 5.5 SP2 or later

### **Symantec Mail Security 4.1 for Domino**

- Lotus Domino Server version: 6.5x, 6.0x, and 5.0.1x
- Running the following operating systems:
  - Windows 2000 Server SP4
  - Windows 2000 Server/Advanced Server SP3 or higher
  - Windows Server 2003 (6.0.3 - and 6.5 only, based on IBM support of Windows 2003)
  - Windows Server 2003 Standard/Enterprise (6.0.3 and 6.5.x, based on IBM support Windows 2003)

Domino server should be sized based on Domino system requirements. System requirements should take into account additional needs such as file system antivirus protection, backup operations, and other business critical applications unique to each environment.

### *Lotus Notes Client*

- Lotus Notes versions: 6.5.x, 6.0.x, and 5.0.1.x
- 128 MB RAM minimum  
(256 MB RAM or more recommended)
- 300 MB available disk space

### **Symantec Mail Security 4.6 for Microsoft Exchange OS**

- Windows 2000 Server/Advanced Server SP4
- Windows Server 2003 Standard/Enterprise

### *Microsoft Exchange*

- Microsoft Exchange 2000 SP3
- Microsoft Exchange 2003

### *Minimum System Requirements*

- Intel Server class 32-bit processor
- 1 GB of RAM
- 190 MB available space to install
- 260 MB available disk space for remote installation
- Microsoft Explorer 6.0 or later

### *Multi-Server Console Requirements*

- Windows Server 2003, Windows 2000 SP4, or Windows XP
- 140 MB available disk space for installation
- Microsoft Management Console 1.2
- Microsoft Internet Explorer 6.0 or later

### **Symantec Mail Security for SMTP 4.1**

#### *Solaris®*

- SPARC-based server
- Solaris 8, 9 or 10
- 512 MB RAM minimum  
(1 GB or more recommended for optimal performance)
- 100 MB to install
- 500 MB minimum after install for mail processing
- Microsoft Internet Explorer 6.0 or later  
-OR- Netscape Navigator 7.02

#### *Windows*

- Windows Server 2003 -OR- Windows 2000 Server SP4
- 512 MB RAM minimum  
(1 GB or more recommended for optimal performance)
- 100 MB to install
- 500 MB minimum after install for mail processing
- Microsoft Internet Explorer 6.0 or later  
-OR- Netscape Navigator 7.02



### Symantec Web Security 3.0

#### Windows®

- Windows Server 2003 -OR- Windows 2000 Server SP4
- At least 512 MB of RAM
- At least 1 GB of available disk space for the program files, online documentation, configuration files, etc.

#### Solaris®

- Sun SPARC based system
- Solaris 7, 8 or 9
- At least 256 MB of RAM
- At least 1 GB of available disk space for the program files, online documentation, configuration files, etc.

### More information

#### Visit our Web site

<http://enterprisesecurity.symantec.com>

#### To speak with a Product Specialist in the US

Call toll-free 800 745 6054

#### To speak with a Product Specialist outside the US

Symantec has operations in 35 countries. For specific country offices and contact numbers, visit our Web site.

#### About Symantec

Symantec is the global leader in information security providing a broad range of software, appliances and services designed to help individuals, small and mid-sized businesses, and large enterprises secure and manage their IT infrastructure. Symantec's Norton brand of products is the worldwide leader in consumer security and problem-solving solutions. Headquartered in Cupertino, Calif., Symantec has operations in more than 35 countries. More information is available at [www.symantec.com](http://www.symantec.com).

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