

Symantec™ Endpoint Encryption 6.1

Advanced encryption solution for desktops, laptops, and removable storage devices

Overview

Data protection is a critical issue in many organizations today as an increasing amount of valuable information travels across various environments and is stored on an ever-growing array of endpoint devices, including PCs, laptops, and removable storage devices such as hard disks and USB memory sticks. Symantec Endpoint Encryption 6.1 offers a scalable, enterprise-wide security solution that delivers comprehensive protection and prevents unauthorized access to these endpoints with strong encryption and access control technologies. Specifically, Symantec Endpoint Encryption 6.1—Removable Storage Edition enables businesses of all sizes to maximize the productivity benefits of using removable storage devices while minimizing the risks these devices pose to data security. Symantec Endpoint Encryption 6.1—Removable Storage Edition is designed to protect all data on USB, FireWire, Compact Flash, iPod, and other storage devices and media. Symantec Endpoint Encryption 6.1—Full Disk Edition is a full disk encryption solution designed to protect all data on the hard drive of a Microsoft® Windows®-based machine. It allows administrators to encrypt the laptop's hard drive to ensure safe harbor and, more importantly, to prevent the exposure of sensitive data should a laptop be lost or stolen. With the Symantec advanced encryption solution, encryption is transparent to the end user and performed with minimal performance impact. As a result, proper endpoint security measures are taken on each of these corporate endpoints to help mitigate the increasing risk of potential data loss.

Symantec Endpoint Encryption 6.1 key benefits

- Protects and prevents your information from accidental data loss
 - Assures protection for desktops and laptops against unauthorized access
 - Provides full encryption of data on hard disks
 - Meets government directives and regulations
 - Offers boot protection, pre-boot authentication, and pre-boot event logging
 - Supports Single Sign-On (SSO) to avoid the need to remember and enter multiple passwords
 - Scalable, centralized management for easy deployment and administration
 - Offers full audit trail
-

Symantec Endpoint Encryption 6.1—Removable Storage Edition key features

- Comprehensive device and media support
- Flexible, scalable key management and password recovery
- Microsoft Active Directory® Integrated Enterprise Management Console
- Kiosk mode that allows access to large numbers of people without pre-registration

Symantec Endpoint Encryption 6.1—Full Disk Edition key features

- Pre-boot password or Smart Card–based authentication grants only authorized individuals access to computer’s data
- Supports Single Sign-On to the network domain
- Supports multiple users and administrators on individual machines
- Provides extensive logging of status and activity of hard disk encryption application
- Protection operates transparently to users with minimal performance impact
- Helps achieve regulatory compliance with legislation (and industry standards such as PCI, SB1386, HIPAA, etc.)
- Encrypts data “on-the-fly” and is transparent, with virtually no performance degradation and requiring no end-user training
- Flexible, scalable key management and password recovery
- Microsoft Active Directory® Integrated Enterprise Management Console

Symantec Endpoint Encryption 6.1 features and technical specifications

- Pre-boot password or smartcard-based authentication ensures only authorized individuals have access to data
- Easy central deployment, administration, and management features
- Supports multiple users and administrators on individual machines

- Key sharing mechanisms that allow users to share access to files securely
- Secure user recovery without key vulnerabilities
- On-the-fly file encryption for removable media (Symantec Endpoint Encryption 6.1—Removable Storage Edition only)
- Mandatory security through enforceable policies
- Extensive auditing and reporting capabilities
- Support for multiple encryption algorithms including AES-256

System requirements

Symantec™ Endpoint Encryption 6.1 Management Server

Hardware requirements

Intel® Pentium® 4 processor, 512 MB RAM

Software requirements—Domain Controller Connection

Microsoft Windows 2003 Server, Windows 2000 Server

Client Hardware requirements

Intel Pentium III processor, 256 MB RAM

Software requirements

- Windows 2000—SP4 and up
- Win XP—SP1, SP2, SP3
- Windows Vista®—base and SP1 for Professional, Ultimate, and Enterprise editions

Data Sheet: Endpoint Security Symantec™ Endpoint Encryption 6.1

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

Confidence in a connected world.

