

Symantec™ Endpoint Management Suite

Manage. Secure. Recover.

"The most secure endpoint is a well-managed endpoint. The best protection must be complemented by the ability to remediate and address vulnerabilities that could be exploited. By combining the endpoint management solutions from Altiris with the security expertise from Symantec, we believe we can offer customers a more comprehensive solution to protect and manage the millions of connected devices that make up the fabric of today's global IT infrastructure."

—John W. Thompson
Chairman and Chief
Executive Officer
Symantec

Today's organizations face complex yet critical challenges in managing, securing and recovering endpoints such as desktop and notebook computers. Organizations need to rapidly identify and mitigate security- and privacy-related risks that can affect profitability or reputation and impact corporate governance and compliance initiatives.

Some of these challenges include gaps between IT operations and security systems being increasingly targeted and exploited by hackers, tedious and time-consuming manual processes that are required to link data from different systems, and duplicated processes such as distribution of updates to large numbers of clients. These efforts consume valuable IT time and budget.

Without an integrated approach that combines systems management, security, and backup and recovery capabilities, it is difficult for organizations to achieve visibility into and control over their entire endpoint environment. The result is unnecessary exposure to security and compliance risks.

These factors are the driving force behind the current market trend towards convergence of endpoint management and security.

What is Symantec Endpoint Management Suite?

Symantec™ Endpoint Management Suite is a single vendor solution that combines best-of-breed systems management, security and backup and recovery functionality with a single, unified configuration management database (CMDB) on a collaborative platform architecture.

The suite makes it easy to evaluate the current state of your IT infrastructure and put proactive controls in place to ensure the infrastructure is not only secure and available, but also compliant with relevant standards. Proactive and automated remediation allows you to increase your responsiveness to security threats. Increased interoperability between applications in addition to automation and streamlining of tasks helps to increase the stability and efficiency of your IT environment and decrease response times, administrative overhead, and overall endpoint costs.

Symantec Endpoint Management Suite encompasses several components that empower organizations to improve and optimize their security posture. Endpoint management assists organizations with building effective configuration policies that satisfy the increasing number of regulations and harden systems against security breaches. Endpoint security limits the probability of a successful attack and prevents system impact by blocking malicious attackers and code. Endpoint recovery safeguards valuable corporate intellectual property and ensures user productivity by recovering from system loss or disasters in minutes, not hours or days.

Symantec™ Endpoint Management Suite

Symantec Endpoint Management Suite allows organizations to evaluate risks, understand trends and prioritize responses. By combining industry-leading management, security and recovery capabilities, remediation times are reduced as teams rapidly pinpoint affected systems and implement responses. With a collaborative architecture and best-of-breed solutions from a single vendor, you can be confident that your endpoints are well-managed, secure and recoverable.

Symantec Endpoint Management Suite includes the following best-of-breed products.

MANAGE: Altiris® Client Management Suite™

Altiris® Client Management Suite™ 6.0 is an easy-to-use systems management solution that reduces the total cost of ownership for desktop and notebook computers. Developed for IT professionals who manage client systems on a regular basis, the suite enables administrators to deploy, manage and troubleshoot these systems from virtually anywhere.

SECURE: Symantec™ Endpoint Protection

Symantec™ Endpoint Protection 11.0 combines Symantec AntiVirus™ with advanced threat prevention to deliver unmatched defense against malware for desktop and notebook computers. It seamlessly integrates essential security technologies in a single agent and management console, increasing protection and helping to lower total cost of ownership.

RECOVER: Symantec Backup Exec™ System Recovery

Symantec Backup Exec™ System Recovery 8 Desktop Edition is the gold standard in complete Windows® system recovery that restores desktop and notebook computers in minutes, not hours or days, even to dissimilar hardware and virtual environments. With Symantec Backup Exec System Recovery you can create real-time, while-you-work recovery points (backups) of the entire system—without disrupting user productivity or application usage—and save to any disk-storage device.

MANAGE

Symantec is the Industry Leader in Management

Effective deployment and ongoing management of client systems is a complex challenge, often involving significant manual effort, cost and risk associated with change. Symantec Endpoint Management Suite helps to standardize IT lifecycle management, helping IT organizations streamline operations, reduce costs and improve the quality of service delivered. The software offers customers a unique approach with modular, integrated solutions for managing IT assets from initial acquisition through to retirement.

Key Benefits

- Reduce total cost of managing IT assets
- Increase understanding of IT assets and accountability
- Reduce costs by as much as 86 percent over manual efforts

MANAGE

#1 in worldwide
software distribution
(IDC 2006)¹

Symantec rated as a
leader in client
management suites by
Forrester Wave (Q3
2007)²

Altiris rated as a
leader in "Magic
Quadrant for PC
Configuration Life
Cycle Management"
(Gartner 2006)³

- Avoid over- and under-buying of hardware and software
- Improve IT support service levels by minimizing downtime

Key Features

- Intuitive Web-based interface with real-time dashboards and reports
- Zero-touch OS deployment and migration
- Integrated software delivery and patch management
- Detailed hardware and software inventory
- Software license compliance and harvesting
- Remote administration including remote control

Software Bulletin	Required	Risk	Severity	Current Severity	Software Bulletin
MS08-020	False	0	Critical	Not Set	Microsoft's Patch Project for Windows XP - English
MS08-020	False	0	Critical	Not Set	Microsoft's Patch Project for Windows XP - English
MS08-020	False	0	Critical	Not Set	Microsoft's Patch Project for Windows XP - English
MS08-019	True	0	Critical	Not Set	Exchange Server 2003 SP2 - English
MS08-019	True	0	Critical	Not Set	Exchange Server 2003 SP2 - English
MS08-019	True	0	Critical	Not Set	Exchange Server 2003 SP2 - English
MS08-019	True	0	Critical	Not Set	Exchange Server 2003 SP1 - English
MS08-019	True	0	Critical	Not Set	Exchange Server 2003 SP1 - English
MS08-019	True	0	Critical	Not Set	Exchange Server 2003 SP1 - English
MS08-018	False	0	High	Not Set	Windows XP Home Edition - English
MS08-018	False	0	High	Not Set	Windows XP Home Edition - English
MS08-018	False	0	High	Not Set	Windows XP Home Edition - English
MS08-018	False	0	Moderate	Not Set	Windows XP Professional - English
MS08-018	False	0	Moderate	Not Set	Windows XP Professional - English
MS08-018	False	0	Moderate	Not Set	Windows XP Service Pack 1 - English
MS08-018	False	0	Moderate	Not Set	Windows XP Service Pack 2 - English
MS08-018	False	0	Moderate	Not Set	Windows XP Service Pack 2 - English
MS08-018	False	0	Moderate	Not Set	Windows Server 2003 Enterprise Edition - English
MS08-018	False	0	Moderate	Not Set	Windows Server 2003 Web Edition - English
MS08-018	False	0	Moderate	Not Set	Windows Server 2003 Standard Edition - English
MS08-018	False	0	Moderate	Not Set	Windows Server 2003 Small Business Server - English

Automatically identify vulnerabilities and target systems for critical updates.

SECURE**Symantec is the Industry Leader in Security**

Organizations need protection against today's sophisticated attacks that evade traditional security measures. Symantec Endpoint Management Suite includes turnkey, proactive technologies that automatically analyze application behaviors and network communications to detect and block suspicious activities. This multilayered approach significantly lowers risks and gives you the confidence that your business assets are protected.

Key Benefits

- Detects and blocks malicious software in real time, including viruses, worms, Trojan horses, spyware, adware and root kits

1. *Worldwide Software Distribution 2007–2011 Forecast and 2006 Vendor Shares – 12/07;* <http://www.idc.com/getdoc.jsp?containerId=210004&pageType=PRINTFRIENDLY>; Symantec was #3 in 2006 Market share for Software Distribution with a 10.4% market share. Altiris was ranked #4 with a 8.6% market share. Together Symantec would rank # 1 with a 19.0% market share.
2. *August 2007 Forrester Wave: Client Management Suites Report.*
3. *Gartner Magic Quadrant for PC Configuration Life Cycle Management 2006.*

SECURE

#1 in worldwide
messaging security
(IDC 2006)⁴

#1 in worldwide
secure content and
threat management
(IDC 2006)⁵

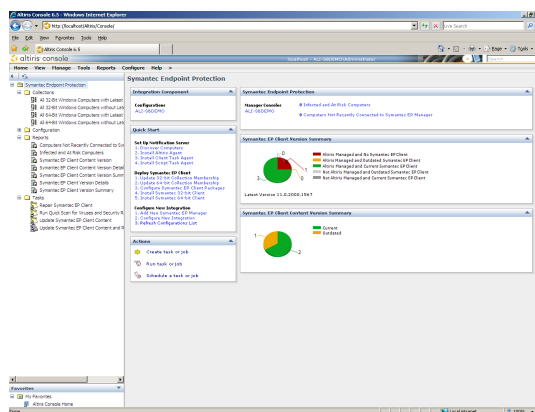
PC Magazine Editors'
Choice: Symantec
Endpoint Protection.
"This is the most
comprehensive
centrally managed
endpoint security
solution for
businesses."⁶

Information Security
2007 Reader's Choice
Award: Gold Medal for
Endpoint Security

- Provides unmatched endpoint protection from the market leader in endpoint security
- Increases visibility into the source and extent of threats via integrated reporting
- Simplifies agent rollouts and remediation actions through integration with Altiris Client Management Suite

Key Features

- Seamlessly integrates essential technologies such as antivirus, antispyware, firewall, intrusion prevention, device and application control
- Protect against unseen threats (that is, zero-day threats) using TruScan™ - Proactive Threat Scan, which does not rely on a signature
- Controls which peripherals can be connected to a computer and how the peripherals are used
- Provides application analysis, process control, file and registry access control, and module and DLL control



Use Web reports to help you determine the extent of your client protection. This report shows which clients are infected and which are most at risk.

RECOVER**Symantec is the Industry Leader in Recovery**

Client systems are becoming increasingly complicated—from system updates and patches, user profiles, application settings and most importantly, user data. Restoring a single client

4. *Worldwide Messaging Security 2007–2011 Forecast & 2006 Vendor Shares – 12/07*; <http://www.idc.com/getdoc.jsp?containerId=209602&pageType=PRINTFRIENDLY>; Symantec was #1 in 2006 Market share for Messaging Security with a 18.2% market share (19.4% with Vontu).
5. *Worldwide Secure Content & Threat Management 2007–2011 Forecast and 2006 Vendor Shares – 6/07*; <http://www.idc.com/getdoc.jsp?containerId=207523&pageType=PRINTFRIENDLY>; Symantec was #1 in 2006 Market share for Secure Content & Threat Management with a 18% market share (18.2% with Vontu).
6. *PC Magazine Editors' Choice, Reviewed: 12.13.07*, <http://www.pcmag.com/article2/0,2704,2234123,00.asp>.

RECOVER

#1 in worldwide data protection and recovery (IDC 2006)⁷

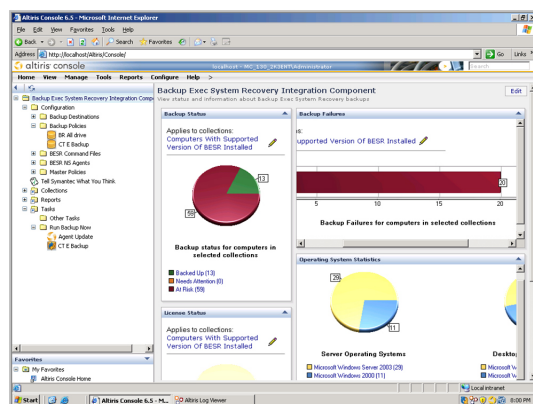
computer can take hours or even days, rendering the user unproductive. Symantec Endpoint Management Suite provides a fast and efficient method for backing up and restoring Windows desktop systems. Using a complete, disk-based system recovery solution, businesses can recover from system loss or disasters in minutes, not hours or days—even to dissimilar hardware platforms or in remote, unattended locations.

Key Benefits

- Proactive management of backup policies reduces downtime and data loss in the event of system failure
- Simplifies and extends data and disaster recovery capabilities
- Simplifies backup and recovery policy management and reporting through integration with Altiris Client Management Suite

Key Features

- Eliminates backup windows by capturing the entire live Windows system, without disrupting user productivity or application usage
- Rapid and reliable system recovery even from a bare-metal state, without the need to reinstall and reconfigure operating systems, applications, system settings and preferences
- Restore Anywhere™ technology enables recovery of complete systems to dissimilar hardware
- Configure event-triggered backups based on Symantec ThreatCon security monitoring



Easily monitor the protection status of all managed systems with an at-a-glance Web portal.

7. *Worldwide Data Protection and Recovery Software 2006 Vendor Shares – 12/07*; <http://www.idc.com/getdoc.jsp?containerId=209635&pageType=PRINTFRIENDLY>; Symantec was #1 in 2006 Market share for Data Protection and Recovery Software with a 37.3% market share. Also noted is that “Symantec did show negative growth year over year in the data protection space but indicates this is the result of taking on a more conservative accounting approach in bookings to revenue yield with deferred revenue growth outpacing recognized revenue growth.”

With best-of-breed solutions from a single vendor, you can be confident that your endpoints are well-managed, secure and recoverable.

System Requirements

Symantec Endpoint Management Suite Manager, Console, and Database

- Operating System (32-bit):
 - Windows Server® 2003 Standard Edition/Enterprise Edition/Datacenter Edition/Storage Edition/Web Edition/ Small Business Server with Service Pack 1 or later
- Processor (32-bit):
 - 1 GHz Intel Pentium® III
- Memory:
 - 3 GB RAM minimum if server components installed on the same hardware (6-8 GB recommended)
- Hard Disk:
 - 6.5 GB for the server, plus an additional 5 GB for the database
 - File System NTFS system partition
- Database:
 - Microsoft SQL Server® 2000 with Service Pack 3 or later
 - Microsoft SQL Server 2005
- Other Requirements:
 - Internet Information Services server 5.0 or later with World Wide Web services enabled
 - Microsoft® .NET Framework 3.5
 - Internet Explorer® 6.0 or later

Endpoint Management Suite Clients

- Operating System (32-bit):
 - Windows Vista® (x86) Home Basic, Home Premium, Business, Enterprise or Ultimate Editions
 - Windows XP Home or Professional Editions with Service Pack 2 or later
 - Windows 2000 Professional with Service Pack 4 or later
- Processor (32-bit):
 - 400 MHz Intel Pentium III or greater, as required by the operating system

Symantec™ Endpoint Management Suite

For More Information

To speak with a Product Specialist in the U.S., call 1 (888) 252 5551, option 1.

To speak with a Product Specialist outside the U.S., visit <http://www.altiris.com/Sales.aspx>.

- Memory:
 - 256 MB of RAM
 - Additional requirements for the Symantec Recovery Disk: 512 MB minimum (dedicated), or 768 MB minimum (dedicated) for the multilingual version of the Symantec Recovery Disk
- Hard Disk:
 - 1 GB
 - Microsoft .NET Framework 2.0: 280 MB
 - Sufficient hard disk space on a local hard disk or network server for storing recovery points
- Browser:
 - Internet Explorer 6.0 or later

Note: Additional requirements may exist depending on the functionality installed. Please refer to the product documentation for details.

Contact Us Today

Call toll-free 1 (800) 745 6054

Visit Our Web Site

<http://go.symantec.com/ems>

About Symantec

Symantec is a global leader in providing security, storage, and systems management solutions to help businesses and consumers secure and manage their information. Headquartered in Cupertino, Calif., Symantec has operations in more than 40 countries. More information is available at www.symantec.com.

Symantec World Headquarters

20330 Stevens Creek Blvd.
Cupertino, CA 95014 USA
+1 (408) 517 8000
1 (800) 721 3934
www.symantec.com

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