Symantec™ Endpoint Compliance

Combining IT policy enforcement with protection, Symantec delivers a world-class endpoint security solution.
In an effort to comply with IT control frameworks, enterprise organizations typically make significant investments in endpoint security mechanisms. But to achieve compliance and justify their security investments, IT managers need to ensure that the controls they put in place are functioning as they should and that their security policies are being effectively enforced. By combining world-class protection products with industry-leading network access control and compliance mechanisms, Symantec offers an unrivaled solution for ensuring secure and compliant endpoint computing.
Providing Protection and Ensuring Compliance at the Endpoint

Today's enterprise is challenged by the complicated and arduous task of complying with a variety of governance directives and regulatory mandates that require it to implement, monitor, and enforce IT controls to protect endpoint devices. Additionally, organizations face the risk of not always knowing what devices are connecting to their networks—and not being able to evaluate the compliance status of those devices with their IT policies.

In an attempt to meet the challenge and comply, many organizations have made major investments in endpoint security such as antivirus, personal firewall, and patch management technologies. But to achieve compliance, enhance ROI, and prove the effectiveness of policies, enterprises need solutions to help ensure that their endpoint security mechanisms are being properly used and their corporate policies are always enforced.
An Industry-leading Combination of Compliance and Protection Technologies

Symantec offers the most effective endpoint security solution on the market today. That’s because, unlike others, Symantec Endpoint Security solutions are supported by industry-leading protection technologies, including antivirus, plus endpoint compliance tools such as network access control, providing a comprehensive foundation for secure network computing.

This unique combination of market-leading technologies makes Symantec’s Endpoint Security solution one of a kind. In addition to helping reduce security incidents and prevent the spread of malware, it’s a solution that also helps satisfy the specific endpoint protection and compliance objectives required by industry standards, IT control frameworks, and government regulations. And its compliance capabilities are made even more powerful with its ability to address various endpoint security safeguards within regulations and frameworks, including the Sarbanes-Oxley Act, HIPAA (Health Insurance Portability and Accountability Act), the ISO 17799 Security Standard, COBIT (Control Objectives for Information and related Technology), and more.
Symantec Endpoint Compliance enables organizations to evaluate, protect, and remediate both managed and unmanaged systems whenever they connect to corporate assets. It enables administrators to examine system configuration information to ensure that servers, desktops, and laptops stay in compliance with policies—and ensure that new endpoints coming onto the network are compliant from the start. Leveraging advanced client protection technologies, integrated with industry standards, Symantec’s family of endpoint compliance solutions can be added to existing antivirus deployments to provide an unprecedented level of protection for systems and networks.

**Symantec™ Network Access Control** enables organizations to enforce IT security policies throughout the enterprise network on managed and unmanaged endpoints:

- Provides visibility and control over endpoints connecting to the network
- Remediate non-compliant endpoints automatically prior to permitting network access
- Reduces malicious code propagation by enforcing corporate IT standards
- Prevents network downtime resulting from the propagation of malicious code in the network by unauthorized devices
- Helps ensure regulatory compliance through continuous endpoint integrity checking

**Symantec™ On-Demand Protection** helps prevent the compromise of enterprise assets and information caused by unprotected network access from unmanaged devices:

- Secures the usage of Web-based enterprise applications, including Webmail, CRM, ERP, and custom applications
- Protects confidential corporate, employee, and customer data accessed by unmanaged devices by creating a secure environment that provides encryption and file deletion upon session termination
- Verifies that unmanaged endpoints meet minimum protection requirements prior to permitting access to corporate assets
- Lowers the total cost of ownership by delivering on-demand endpoint protection via existing Web infrastructure

**World-class Solutions Deliver Unprecedented Protection**
**Symantec™ Sygate Enterprise Protection** provides advanced endpoint protection and seamless integration with Symantec™ Network Access Control in a single management architecture:

- Protects endpoints with integrated personal firewall, intrusion detection and prevention, and adaptive policies for changing network environments
- Defends against attacks targeting corporate endpoints
- Controls the usage of peripheral devices such as USB drives to help prevent data theft and loss
- Integrates protection into network access controls
- Provides efficient management and reporting capabilities

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**Policy Compliance Architecture**

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Working together seamlessly, Symantec’s industry-leading endpoint compliance products provide an unrivaled solution for ensuring secure endpoint computing.
Symantec's Endpoint Security solution in action

According to Temple University’s Associate Director of Information Security, Seth Shestack, “most security problems start in residence halls. We have little control over student computers, and yet we have to grant them full access to the network.”

To gain greater control over endpoints, Shestack selected Symantec Sygate Enterprise Protection and implemented it with the help of Symantec Consulting Services and Symantec Education Services.

“Now, every time a student tries to connect to the network, Symantec Sygate Enterprise Protection performs a series of checks to ensure a base level of protection for every machine.” Consequently, “we haven’t had a single DDOS attack this year, compared to five a year ago.”

Additionally, Shestack looked to the Symantec Sygate Enterprise Protection’s application control and personal firewall functionality to reduce the university’s exposure to liability caused by illegal file sharing. “We’ve reduced alleged copyright violations by 73 percent. Since a typical incident burns up about eight hours of staff time, we’ve saved 240 hours—about $18,000 worth—over the course of a year.”

In all, says Shestack, “Symantec Sygate Enterprise Protection has reduced the number of successful attacks, limited copyright violations, and saved an enormous amount of staff time...we recouped our investment in just a few months.”
Why Symantec for Endpoint Compliance?

Only Symantec offers a comprehensive endpoint security solution, delivering state-of-the-art endpoint protection and compliance. It’s the industry’s most flexible and deployable solution, and it offers consistent endpoint coverage for both managed and unmanaged systems accessing corporate resources. Plus, it offers more forms of network enforcement than any other solution available today:

- DHCP Enforcement
- LAN Enforcement (802.1x)
- Gateway Enforcement
- Self-Enforcement
- On-Demand Agents
- API Integration with Partners
- TCG – Trusted Network Connect
- Microsoft Network Access Protection Integration
- Cisco Network Admission Control Integration

Symantec Endpoint Protection and Compliance solutions are field-tested and have been repeatedly proven in real-world, enterprise-class installations in industries such as finance, government, manufacturing, and education. The solutions can provide a reliable and dependable endpoint security solution for any private or public sector organization.
To achieve compliance with standards and IT frameworks and justify security investments, enterprise organizations need to ensure that their endpoint control mechanisms are functioning as they should and that their policies are being enforced. Symantec offers today’s most effective solution for doing exactly that. That’s because Symantec’s compliance solutions are supported by industry-leading endpoint protection and network access control mechanisms, providing a comprehensive foundation for secure network computing. To find out more, visit www.symantec.com/compliance.
About Symantec
Symantec is the world leader in providing solutions to help individuals and enterprises assure the security, availability, and integrity of their information. Headquartered in Cupertino, California, Symantec has operations in more than 40 countries. More information is available at www.symantec.com.

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