

Sophos Endpoint Security and Data Protection offers a single solution for anti-virus and anti-spyware protection, client firewall, management of removable storage devices, unauthorized software, NAC and encryption, giving you the best preventive endpoint and data protection. A single license means you can protect all users and computers across Windows, Mac, Linux, UNIX and other non-Windows platforms.

### Fast and preventive protection







A unified single client blocks malware, adware, suspicious files and behavior, removable storage devices and unauthorized software such as IM, VoIP, P2P and games. Its fast scanning engine and built-in intrusion-prevention technologies detect new and zero-day threats without the need for a malware signature update. Preventive protection is delivered by integrated network access control functionality that ensures all computers connecting to the network meet your security standards.

### Simplified and automated management

Our management console reduces administrative burden by automating the deployment of protection, and simplifying policy management and reporting. The dashboard provides instant visibility of the protection status across Windows, Mac, Linux and UNIX platforms, and enables the centralized clean-up of malware, and fixes non-compliant computers.

### Trusted support

Every Sophos customer receives unlimited 24x7 technical support from in-house support experts. The global network of SophosLabs™ researchers use pioneering detection technologies to protect businesses from known and emerging threats, such as malware, phishing and spam. Professional Services packages, delivered by experienced Sophos consultants, help to ensure that customers receive the maximum return on investment.

 <p><b>Central management</b></p>	 <p><b>Pre-execution control</b></p> <ul style="list-style-type: none"> <li>» Anti-virus</li> <li>» Anti-spyware</li> <li>» Behaviour blocking</li> <li>» Application control</li> </ul>	 <p><b>Runtime control</b></p> <ul style="list-style-type: none"> <li>» HIPS</li> <li>» Buffer overflow</li> </ul>	 <p><b>Communication control</b></p> <ul style="list-style-type: none"> <li>» Client Firewall</li> </ul>	 <p><b>Network access control</b></p> <ul style="list-style-type: none"> <li>» Compliance reporting</li> <li>» Patch and vulnerability assessment</li> <li>» Enforcement</li> </ul>	 <p><b>Data protection</b></p> <ul style="list-style-type: none"> <li>» Full disk encryption</li> <li>» Encryption of data on removable storage devices</li> </ul>
--	---	---	---	--	--

### Key benefits

- » Eliminates known and unknown threats with a single, centralized solution. Detects and removes viruses, spyware, rootkits, Trojans, adware and PUAs
- » Controls applications that can adversely impact network and user productivity, such as VoIP and IM
- » Allows assessment of the security status of managed and unmanaged computers. Alerts of issues such as a disabled patch agent or firewall, and can provide automatic resolution
- » Enforces protection against unknown users gaining access to your network
- » Ensures compliance and prevents the loss of data by encrypting devices and information
- » Lets you rapidly create and update security policies, and deploy them across multiple groups simultaneously
- » Receives and centrally deploys small, fast automatic updates every five minutes
- » Allows automatic deployment to new computers through Active Directory synchronization
- » Lets you instantly identify vulnerable computers to check compliance, update policies and clean up threats
- » Provides role-based administration privileges assigned with Helpdesk and read-only consoles
- » Enables a wide range of customized, graphical reports to be created on virus alerts, infections and status of protection
- » Includes 24x7x365 support for the duration of the license and one-to-one assistance

## Faster, low-impact protection

One scan with our single anti-virus client detects viruses, spyware and adware, suspicious behavior and files, removable storage devices and unauthorized applications.

- Sophos updates are small in size and are released as frequently as every five minutes – an advantage for companies wanting fast protection with low impact on network resources.
- Decision Caching™ technology improves on-access scanning performance by intercepting and scanning only the files that have changed since last accessed.
- SophosLabs signatures control applications that can adversely impact network and user productivity, such as VoIP and IM.

## Effective zero-day protection

Sophos HIPS, technology pioneered by SophosLabs, provides detection that automatically guards against new and targeted threats and can detect over 85 percent of unknown threats.

The built-in intrusion-prevention technology detects malware, malicious and suspicious behavior and files, and delivers proactive protection without complex installation and configuration. Scanning is performed using Sophos's anti-virus engine, without the need to deploy any additional components.

This innovative technology uniquely analyzes the behavior of code at two stages:

- Pre-execution – behavior of code is analyzed before it runs and is prevented from running if it is considered to be suspicious or malicious.
- Runtime – intercepts threats that cannot be detected before execution.

## Preventive protection reduces risk of infection

By identifying managed and unmanaged computers with potential security flaws, like out-of-date anti-virus protection or a disabled firewall, you can reduce the risk of infection. You can choose to either block non-compliant computers or ensure that security is improved to meet a required standard before allowing access.

- Default policies check if anti-virus and client firewall protection is active and up to date on managed and unmanaged computers.
- Sophos NAC agent checks if Microsoft operating system service packs are installed, and that Microsoft/Windows Update is enabled.
- Enforcement options ensure that any unauthorized computers are not granted access to your network.



## Software components

### Enterprise Console

A single, automated console for Windows, Mac and Linux that centrally deploys and manages anti-virus and client firewall protection, intrusion prevention, device and application control and endpoint assessment and control.

### Sophos Anti-Virus

A single anti-virus client that detects viruses, spyware and adware, rootkits, suspicious files, suspicious behavior, removable storage devices and unauthorized VoIP, IM, P2P and gaming software across multiple platforms in just one scan.

### Sophos NAC

A network access control solution that assesses managed, unmanaged and unauthorized computers to detect configuration issues, such as out-of-date anti-virus protection or a disabled firewall and optionally fixes them before allowing access.

### Sophos Client Firewall

A centrally managed client firewall, designed for the enterprise environment, that blocks worms, stops hackers, and prevents intrusion from hackers.

### Sophos Mobile Security

Anti-virus and anti-spyware protection for Windows Mobile smartphones and PDAs.

### Sophos SafeGuard Disk Encryption

Full disk encryption with secure pre-boot authentication and a full set of password and machine recovery tools.

### SafeGuard PrivateCrypto

Encryption of data on removable storage devices and secure information exchange with third parties.

## Full data encryption provides comprehensive information security

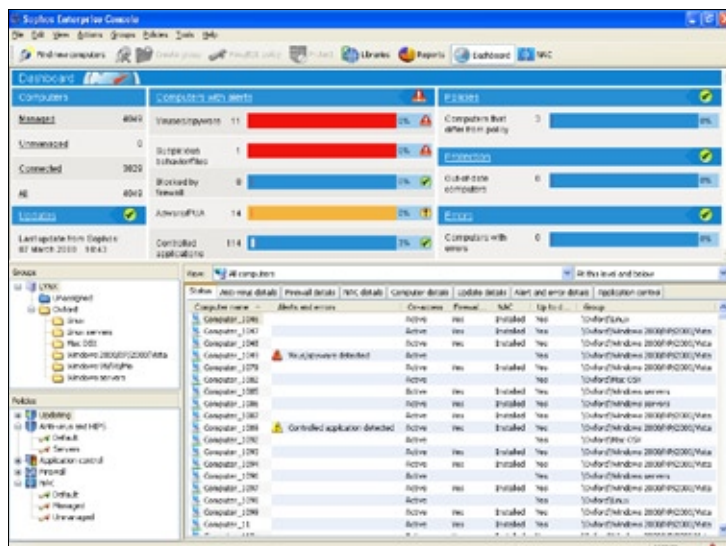
Sophos SafeGuard Disk Encryption is an easy to implement solution providing full disk encryption that helps you to meet your compliance needs.

- Simple to use configuration wizard enables easy implementation and enforcement of your data security policy.
- Installation can be carried out on a standalone machine or unattended across your estate via your existing deployment tool.
- Requires no user intervention, eliminating any impact on their day-to-day productivity.

## Simplifying deployment and administration

Sophos Enterprise Console simplifies management of Windows, Mac, Linux and UNIX protection, centralizing deployment, updating, reporting and security policy enforcement. It manages anti-virus and client firewall protection, and endpoint assessment and control, providing unrivalled visibility of the security status of your entire network.

- The console synchronizes with Active Directory to ensure your chosen security policy is automatically enforced as new computers join your network.
- Outbreak risk levels across the entire network are displayed on the security dashboard and automatic email alerts are sent when your chosen security thresholds are threatened.
- Protection is automatically updated as frequently as every five minutes – and because you control the download rate, you can preserve bandwidth.
- Endpoint computers can be completely disinfected in a single, simple operation from the console.
- ActivePolicies in the console allows you to create a policy once and then apply it across multiple groups, on Windows, Mac, Linux and UNIX computers.
- Policies cover updating schedules, anti-virus and HIPS, client firewall, application control and NAC.
- Integrated graphical reporting delivers instant and scheduled email reports of threat alerts and infections while the security dashboard gives you an at-a-glance report of outbreak risk.



## Technology bytes

### ActivePolicies™

Lets you create a new security policy once and then deploy it across multiple groups simultaneously

### Application Control

Allows you to selectively authorize or block legitimate applications that impact network bandwidth, system availability, and user productivity

### Behavioral Genotype Protection

Delivers the benefits of a Host Intrusion Prevention System (HIPS), guarding against unknown threats by analyzing behavior before code executes

### Centralized cleanup

Lets you deal with malware and PUAs remotely from a central location, saving time and cost

### Decision Caching™

Provides performance-enhanced on-access scans by ensuring that only those files that have changed are scanned

### Device Control

Helps you control the use of removable storage, optical media drives and wireless networking protocols

### Genotype® technology

Provides proactive protection from new variants of virus and spam families, even before specific, signature-based protection becomes available

### Smart Views

Lets you instantly focus on vulnerable computers – including remote computers – to check compliance, update policies and clean up threats

### Sophos AutoUpdate™

Offers failsafe updating and can throttle bandwidth when updating over low-speed network connections

### Rootkit detection and clean-up

Integrated rootkit detection that finds and removes any rootkit hidden on desktop computers

### Stealth mode

Lets Sophos Client Firewall prevent computers responding and falling victim to hacker attacks

## Trusted support from the experts

All Sophos products are supported by experienced Sophos teams who are on hand to ensure you benefit from the best protection, and maximum return on investment.

- Highly-skilled analysts in SophosLabs, our global network of threat analysis centers, provide proactive rapid protection against known and unknown threats.
- Through technology, global visibility of emerging threats, and integrated threat expertise, SophosLabs provides the 24x7 research and fast global response your organization needs to protect it from increasingly complex threats.
- Our round-the-clock technical customer support operation is included as standard in every license and includes access to our in-house customer support team.
- Our support engineers provide one-to-one support by email or telephone, or you can take advantage of our web-based support knowledgebase.
- Sophos Professional Services team can demonstrate how to get the most out of Sophos products through optimizing your implementation.

## Simple pricing and licensing

- A subscription-based license entitles you to protection, management and product updates, as well as technical support.
- Web Security and Control, Email Security and Control, and NAC Advanced services can all be included in one license.

## Languages supported

English, French, German, Italian, Japanese, Spanish, Simplified and Traditional Chinese.

Note: Not all functionality/language support is available on all platforms.

## Evaluate now for free

See Sophos Endpoint Security and Data Protection in action by registering for a free 30-day evaluation at [www.sophos.com/eseval](http://www.sophos.com/eseval)

## How to buy

Find your local Sophos office or Sophos Partner at [www.sophos.com/contact](http://www.sophos.com/contact). We also offer competitive pricing for charities, government agencies and the education sector.

## Platforms supported

### SOPHOS ANTI-VIRUS

- » **Windows**  
Server 2008\*/Vista\*/2003\*/XP\*/2000/98/NT4/Mobile\*\*
- » **VMWare**  
ESX 3.0, 3.5/Workstation 5.0/  
Server 1.0
- » **Non-Windows platforms**  
Mac OS X/Linux\*\*/UNIX\*\*/NetApp  
Storage Systems/OpenVMS/NetWare

### SOPHOS NAC

- » **Windows**  
Vista/XP/2000

### SOPHOS CLIENT FIREWALL

- » **Windows**  
Vista/XP Pro or Home/2000 Pro

### ENTERPRISE CONSOLE

#### Management server

- » **Windows**  
Server 2008/Server 2003/2000 Server
- » **VMWare**  
ESX 3.0, 3.5/Workstation 5.0/  
Server 1.0

#### Remote console

- » **Windows**  
2003/2000 Pro or Server/XP Pro
- » **VMWare**  
ESX 3.0, 3.5/Workstation 5.0/  
Server 1.0

#### Platforms managed

- » **Windows**  
Server 2008\*/Vista/Server 2003/  
XP/2000/98/95/NT4
- » **Mac OS X**  
Versions 10.4/10.5
- » **Linux\*\***
- » **UNIX\*\***

### SOPHOS SAFEGUARD DISK ENCRYPTION

- » **Windows**  
XP Pro or Home/2000 Pro

\* Including AMD64 and Itanium 64-bit versions  
\*\* For full details, visit [www.sophos.com](http://www.sophos.com)