

ENDPOINT SECURITY

Business challenge

Enterprise IT environments have become increasingly complex in order to support the growing demands from end users for instant access to information across the network and internet, often from internet cafés or wireless hotspots. This has led to even greater exposure to a wide range of threats and has made the task of keeping networks free from viruses, Trojans, worms and malicious spyware more challenging than ever before.

The Sophos solution

Sophos Anti-Virus™ has been engineered to provide complex, multi-platform networks with totally reliable protection. It performs scheduled, on-demand and on-access scanning, with minimal network or system overhead.

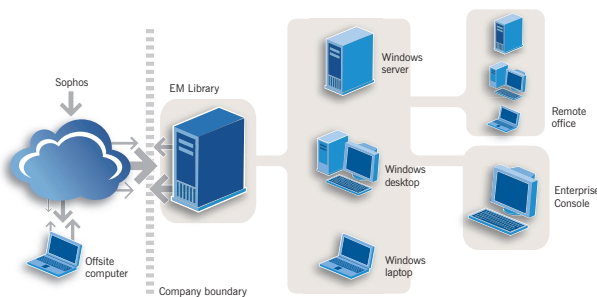
Award-winning technology in the Sophos virus detection engine ensures endpoint servers, desktops and laptops remain free from viruses, Trojans, worms and malicious spyware. Genotype™ virus detection technology protects against families of viruses even before specific detection is available, while Decision Caching™ technology provides performance-enhanced on-access scanning.

Powerful management tools, including EM Library™ and Enterprise Console™, enable key administrative tasks such as installation, configuration and updating to

be performed across the network from a central point according to policies set by the administrator. The latest virus detection updates from SophosLabs are automatically downloaded from Sophos by EM Library and integrated auto-update mechanisms within Sophos Anti-Virus ensure that computers across the network – and even remote laptops – are fully protected.

Comprehensive messaging functions in Enterprise Console alert administrators when updates have been deployed, giving them all the information they need to monitor and control the software effectively.

Administrators and users are also notified if any viruses are found. In addition, users can be granted access to an intuitive integrated quarantine manager, allowing them to choose whether to delete or disinfect quarantined items.



Sophos Anti-Virus: protecting the entire endpoint

Key benefits

- » Detects and disinfects viruses, Trojans, worms and malicious spyware on access, on demand or automatically at scheduled times.
- » Can be centrally installed, configured and monitored across an enterprise network.
- » Detects viruses in compressed attachments, including recursive archives.
- » Reduces scanning overheads by intelligently recognising uninfected file types.
- » Provides automatic centralised reporting of every virus incident.
- » Includes an integrated quarantine manager for deleting or disinfecting infected files.
- » Installs automatically on multiple desktops/laptops, and cannot be disabled by end users.
- » Updates efficiently across a network or direct from Sophos for offsite computers.
- » Receives small (about 5 KB) updates that have a minimal impact on system resources.
- » Updates without impacting end-user productivity.
- » Updates automatically with the latest protection from SophosLabs™, a global network of threat analysis centres.
- » Includes unlimited 24-hour telephone, email and online support, 365 days a year.

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Technical details

Function

Protects Windows® laptops, desktops and servers by detecting, reporting and disinfecting viruses, Trojans, worms and malicious spyware.

Scanning

- Immediate scanning and scheduled scanning of volumes, directories and individual files via a graphical interface or command-line interface.
- Intercepts and scans files as they are accessed using:
 - Decision Caching technology (Windows 2000/XP/2003), or
 - InterCheck™ technology (Windows 95/98/Me and NT).

Management and configuration

Sophos Anti-Virus on Windows computers can be centrally configured and managed alongside Sophos Anti-Virus on Apple® Mac OS X, using Sophos Enterprise Console.

Updating

Sophos Anti-Virus is kept up to date automatically:

- Using EM Library to distribute updates efficiently across a network.
- Direct from Sophos or the company website for offsite computers.

Anti-virus technologies

- A range of technologies, including Dynamic Code Analysis™, pattern matching, emulation and heuristics, automatically check for malicious code.
- Genotype detection technology blocks families of viruses.

Virus alerts

Notification of a virus can be by a variety of means – desktop alerts, network messages, InterCheck server event, SMTP email, SNMP trap and log files.

Alerts for remote computers are queued until they connect to the network.

Languages supported

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

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

To evaluate Sophos Anti-Virus, visit www.sophos.com/products

System requirements

Platforms supported

- » Windows 95/98/Me and NT
- » Windows 2000 SP3 or SP4
- » Windows XP SP1 or SP2
- » Windows 2003

Disk space

- » Windows 2000/XP/2003: 120 MB
- » Windows NT: 90 MB
- » Windows 95/98/Me: 90 MB

Memory

- » Windows 2000/XP/2003: Minimum 128 MB Recommended 256 MB
- » Enterprise Console: Minimum 256 MB
- » Windows NT: Minimum 128 MB Recommended 256 MB
- » Windows 95/98/Me: Minimum 48 MB Recommended 64 MB

Note: Sophos Anti-Virus is also available for a wide range of non-Windows platforms as described on separate datasheets

Sophos is a world-leading developer of anti-virus and anti-spam software. The company protects businesses and organisations – from small enterprises to academic and financial institutions to governments and global corporations – against viruses and spam. Sophos is acclaimed for delivering the highest level of customer satisfaction and protection in the industry. Sophos products are sold and supported in more than 150 countries through a global network of subsidiaries and partners.