

Server Protection

Defend your data from malware without sacrificing server performance.

Sophos Server Protection protects your server environment from malicious attacks while keeping your servers running at optimum performance. Designed to secure business-critical servers, Sophos Server Protection includes server application whitelisting, advanced anti-malware, and behavior analysis. It's server security made simple, providing protection for your Windows, Linux, and UNIX systems, and optimized for virtual environments.

Highlights

- Protects Windows, Linux, and UNIX systems
- Optimized for virtual environments with a full-featured agent or a lighter option
- Server Lockdown with application whitelisting, utilizing advanced anti-malware and HIPS behavior analysis
- Minimizes resource use for optimal server performance
- Advanced, policy-based rules; server groups, Application, Peripheral, and Web Control policies
- Simplified management from either from the cloud or an on premise console

Better protection

Sophos Server Protection offers innovative features like pre-execution emulation for identifying suspicious behavioral patterns, giving you the broadest protection for your servers and data, including from zero-day attacks. Server Lockdown secures servers with a default deny policy, preventing all unauthorized applications from executing. Once a server is locked down, anti-malware, and HIPS (host-based intrusion prevention system) behavior analysis prevent content-based threats (such as an infected PDF or Word document) that could otherwise exploit vulnerabilities within whitelisted applications. Sophos Server Protection now includes Malicious Traffic Detection, which monitors for traffic associated with malware, enabling early detection and removal.

High-performance security built for servers

Servers are the repositories for the majority of organizational data. With users needing continuous access, maximum uptime and optimal performance are of utmost importance. The server-specific policies provide out-of-the-box protection, giving you granular control of the lightweight agent. A variety of server-specific techniques enable small and fast updates, designed to require fewer server resources and mitigate any impact. Automatic application exclusions for key business applications, like Exchange or SQL, prevent false positives and needless rescanning of files.

Simple to use, including one-click Server Lockdown

Sophos Server Protection Advanced is the only solution that locks down your server with a single click, securing servers in a safe state and preventing unauthorized applications from running. With that click, Sophos automatically scans the system, establishes an inventory of known-good applications, and whitelists just those applications.

Unlike other whitelisting applications that require manual creation of rules to secure scripts and other system files, Sophos manages the connections between applications and the associated files, such as DLLs, data files and scripts. Sophos automatically creates trusted change rules, which protect the integrity of the applications, prevent malicious in-memory attacks, and make it simple to subsequently update these applications. Plus, Server Lockdown is only an example of how Sophos has made server security simple. With policy-based rules for server groups, as well as Application, Peripheral, and Web Control, Sophos makes it easy to control what happens on your servers.

Server Protection

Cloud or on-premise management

When it comes to managing your servers, you have option. Our cloud-based Sophos Central, hosted by Sophos, provides instant access to new features with no console servers to set up and maintain. It also manages other Sophos products, including Endpoint, Mobile, Wi-Fi, Email, and Web — all from a single pane of glass.

If you prefer to manage your servers with an on-premise console, Sophos Enterprise Console provides you with that

option. Either way, you get sophisticated functionality coupled with a simple, intuitive interface for your servers and your users' workstations, too.

Security for every platform

With support for a broad range of platforms, you can protect every server in your organization. In addition to Windows Server, Sophos Server Protection secures the most common variants of Linux and Unix-based operating systems.

Server Protection Licensing

 Product Name		On-Premise Managed/ Sophos Enterprise Console		Cloud-Managed/ Sophos Central	
		Server Protection For Virtualization, Windows, And Linux	Server Protection Enterprise	Central Server Protection Standard	Central Server Protection Advanced
Pricing		Per Server	Per Server	Per Server	Per Server
SUPPORTED PLATFORMS	Windows Server	✓	✓	✓	✓
	Linux	✓	✓	✓	✓
	UNIX (HP/UX, Solaris, AIX)		✓		
	Antivirus for vShield [Server GVMs] ¹	✓	✓	✓	✓
FEATURES ²	Application Whitelisting and Server Lockdown				✓
	Anti-malware/ HIPS/ Live Protection	✓	✓	✓	✓
	Web Security Download Reputation	✓	✓	✓	✓
	Potentially Unwanted Application (PUA)	✓	✓	✓	✓
	Web Control (URL Blocking) Application Control (Limit access per category) Peripheral Control (e.g. USB)	✓	✓		✓
	Automatic Scanning Exclusions			✓	✓
	Malicious Traffic Detection				✓
	MGMT	Sophos Enterprise Console — On-Premise Server	✓	✓	
Sophos Central — cloud-based management				✓	✓
Also manages Sophos Endpoint, Mobile, Email, Web Gateway, and Wi-Fi				✓	✓

¹ Antivirus only. VMware vShield Endpoint supports Windows GVMs only.

² All features available on Windows; not all features are currently available on Linux.

Try it now for free

Register for a free 30-day evaluation at sophos.com/products.

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