# Sophos Protection for Network Storage

Protect your network storage against malware

Sophos gives you antivirus protection for NetApp, EMC and Sun storage systems. The Sophos for network storage license—also included as part of Endpoint Protection—allows you to use the relevant Sophos software for your platform.

‣ You're covered against malware, Trojans, spyware and viruses

‣ Scan files when you need it, on read and/or on write, and quarantine or delete infected files

‣ Support for the latest on-filer scanning by NetApp removes the need for separate antivirus scanning servers

‣ Protection that scales to your needs with load balancing and failover options

‣ You can use virtualized Windows scanning servers and Sun storage additionally supports Linux and Unix systems

‣ Includes 24/7 certified expert support.

Sophos Anti-Virus protects data held on networked storage.

Endpoint devices   Filer   Scanning server protected by Sophos Anti-Virus
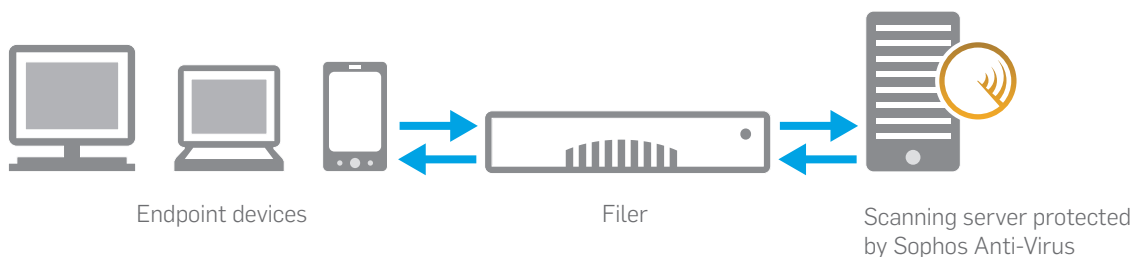
Software Components

Sophos Anti-Virus (SAV)
‣ Provides malware-detection capabilities

Sophos Enterprise Console (SEC)
‣ Allows centralized control of SAV updating and configuration while providing reports on SAV status and detections. (Note: For Oracle/Sun, SEC allows only centralized control of updating and status reporting.)

Sophos Anti-Virus for NetApp
‣ Provides the link (interface) for scanning requests and responses between SAV and the NetApp filer

Sophos Anti-Virus for NetApp MMC plugin
‣ Controls the Sophos Anti-Virus for NetApp interface

Sophos Anti-Virus dynamic interface (SAVDI)
‣ Provides the link (interface) for scanning requests and responses between SAV and the Oracle/Sun filer. The interface between SAVDI and the filer is ICAP

EMC common antivirus agent (CAVA)
‣ Provides the link (interface) for scanning requests and responses between SAV and the EMC filer

NetApp network storage system
‣ A networked appliance produced by NetApp, providing high speed networked data storage

EMC network storage system
‣ A networked appliance produced by EMC, providing high speed networked data storage

Oracle/Sun network storage system
‣ A networked appliance produced by Oracle/Sun, providing high speed networked data storage

Storage platform	Software components needed	
NetApp on-board scanning for systems in c-mode	• NetApp filer running ONTAP 8.1	
NetApp off-board scanning for systems in 7-mode	• SAV (Windows only) • (Optional) SEC	• SAV for NetApp MMC plugin • NetApp filer running ONTAP 7.x or 8.x
Oracle/Sun	• SAV (any platform also compatible with SAVDI) • (Optional) SEC	• SAVDI • Oracle/Sun ZFS network storage system
EMC	• SAV (Windows only) • EMC's CAVA software (please contact EMC for this)	• (Optional) SEC • EMC Network storage system (Celerra, VNX or VNXe series)

System Requirements

Sophos Anti-Virus (SAV)
Runs on a wide range of Windows, Linux and Unix platforms. Server operating system recommended. For all platforms, minimum system requirements do not exceed 256-MB RAM, 500-MB disk space and a 32- or 64-bit x86 processor. Detailed system requirements for each platform can be found at the links below:

‣ Windows
‣ Linux
‣ UNIX

The CPU usually determines the overall scanning system throughput. Faster processors and/or additional anti-virus scanning servers will increase the capacity of the anti-malware checking.

Sophos Enterprise Console (SEC)
Windows 7, Windows Server 2003 R2, 2008, 2008 R2.
(server version recommended)
1 GB RAM
1 GB disk space

Sophos Anti-Virus for NetApp and MMC plugin
Windows 2000/XP/Vista/7, Windows Server 2003, 2008 or 2008 R2
(server version recommended)
‣ 2 MB disk space
‣ 2 MB available memory
‣ Windows Installer 2.0 or later
‣ Microsoft Management Console 1.2 or later

Sophos Anti-Virus dynamic interface (SAVDI)
SAVDI requires approximately 1 MB of free RAM and 1 MB of disk space

EMC Common Anti-Virus Agent (CAVA)
Please contact EMC for the license, software and detailed requirements

NetApp network storage system
NetApp filer running Data ONTAP 7.x or 8.x in 7-mode (for off-board scanning) or 8.1 in c-mode (for on-board scanning)

EMC network storage system
An EMC filer from the Celerra, VNX or VNXe ranges

Oracle/Sun network storage system
A Oracle/Sun ZFS filer

Licensing
Sophos Protection for Network Storage is included in Endpoint Protection—Advanced and Endpoint Protection—Enterprise licenses. Compare.

Languages supported
English

Try it now for free
Register for a free 30-day Endpoint Protection evaluation which includes Network Storage.

Sophos Data Sheet 1.12v1.dNA

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