

Sophos Server Protection and Sophos for Virtual Environments Licensing Guide

Server License Options (Per Server)		On-Premise Managed/ Sophos Enterprise Console		Cloud-Managed/ Sophos Central	
		Server Protection For Virtualization, Windows, And Linux [SVRWLV]	Server Protection Enterprise [SAVSVR]	Central Server Protection Standard [SVRCLLOUDSTD]	Central Server Protection Advanced [SVRCLLOUDADV]
Sophos Server Protection Agent					
Platforms	Windows Server	✓	✓	✓	✓
	Linux	✓	✓	✓	✓
	UNIX ¹		✓		
	Virtualization Platforms: VMware ESXi, MS Hyper-V	✓	✓	✓	✓
Features ²	Anti-malware/HIPS/Live Protection	✓	✓	✓	✓
	Web Security with Download Reputation	✓	✓	✓	✓
	Detect Potentially Unwanted Applications (PUA)	✓	✓	✓	✓
	Web Control (URL Blocking) Application Control Peripheral Control (e.g., USB) Data Loss Prevention	✓	✓		✓
	Automatic Scanning Exclusions			✓	✓
	Amazon Web Services integration			✓	✓
	Azure Support			✓	✓
	CryptoGuard Anti-ransomware	Add-on ³	✓		✓
	Application Whitelisting with Server Lockdown				✓
	Malicious Traffic Detection				✓
	Synchronized Security with Security Heartbeat™ (Enhanced threat protection, positive source identification, and automated isolation)				✓

Server License Options (Per Server)

		On-Premise Managed/ Sophos Enterprise Console		Cloud-Managed/ Sophos Central	
		Server Protection For Virtualization, Windows, And Linux [SVRWLV]	Server Protection Enterprise [SAVSVR]	Central Server Protection Standard [SVRCLLOUDSTD]	Central Server Protection Advanced [SVRCLLOUDADV]
Sophos for Virtual Environments (Centralized Scanning, Thin Agent) ⁴					
Platforms	Windows Servers and Windows Desktops	✓	✓	✓	✓
	Virtualization Platforms: VMware ESXi, MS Hyper-V	✓	✓	✓	✓
Features	Off-board Malware Protection to a Centralized Sophos Security Virtual Machine	✓	✓	✓	✓
	Thin-guest Virtual Machine Agent, Infrequent Updates	✓	✓	✓	✓
	Anti-malware / Live Protection	✓	✓	✓	✓
	Automated Threat Cleanup	✓	✓	✓	✓
	Prevent Update Storms and Scan Storms	✓	✓	✓	✓
	Windows Security Center Integration	✓	✓	✓	✓
Management					
	Sophos Enterprise Console — On-premise Management	✓	✓		
	Sophos Central — Cloud-based Management			✓	✓
	Sophos Central also manages Endpoint, Mobile, and Wireless, and Email and Web Gateway			✓	✓

1 On-demand and scheduled scanning only

2 All features available on Windows; selected features available on Linux

3 CryptoGuard is available as an Add-on Endpoint Exploit Prevention license for Windows Servers

4 Entitlement for Sophos for Virtual Environments included with all server licenses

Sophos for Virtual Environments — Licensing for Virtual Desktops

In addition to protecting virtual servers, Sophos for Virtual Environments can provide centralized security inspection for virtual Windows desktops. For virtual desktops, licensing for Sophos for Virtual Environments is detailed below.

On-Premise Managed Sophos Enterprise Console	Cloud-Managed Sophos Central
Virtual Desktop License Options (Per Virtual Desktop)	
[VDI] Sophos VDI	[CES] Central Endpoint Standard or [CEA] Central Endpoint Advanced

- A license is required for each virtual desktop virtual machine protected by Sophos for Virtual Environments
- Virtual desktops protected by Sophos for Virtual Environments are not included within the scope of user-based licenses. See examples below
- A license is not required for the centralized Sophos Security Virtual Environments

Virtual Desktop Infrastructure (VDI) refers to the practice of hosting desktop operating systems within virtual machines on a centralized server. When Sophos for Virtual Environments (centralized malware detection) is used to protect virtual desktops, an endpoint license is required for each virtual machine running a desktop operating system. The Sophos license required for each virtual desktop depends on the choice of management platform, Sophos Central or Sophos Enterprise Console, as follows:

- For customers using Sophos for Virtual Environments to protect virtual desktops, in conjunction with the on-premises Sophos Enterprise Console, each virtual desktop requires a 'Sophos VDI' (VDI) license.
- For customers using Sophos for Virtual Environments to protect virtual desktops, in conjunction with the cloud-based Sophos Central Admin console, each virtual desktop requires a 'Central Endpoint Standard' (CES) or 'Central Endpoint Advanced' (CEA) license.

Example scenario	Management Platform	Licenses Required
10 virtual servers protected by the full Sophos Server Protection agent	Sophos Central	10 'Central Server Protection Standard' (SVRCLLOUDSTD) or 'Central Server Protection Standard Advanced' (SVRCLLOUDADV) licenses
	Sophos Enterprise Console	10 'Server Protection for Virtualization, Windows and Linux' (SVRWLV) or 'Server Protection Enterprise' (SAVSVR) licenses
100 virtual desktops protected by Sophos for Virtual Environments	Sophos Central	100 'Central Endpoint Standard' (CES) or 'Central Endpoint Advanced' (CEA) licenses <i>Note: Each desktop Virtual Machine protected by Sophos for Virtual Environments requires an Endpoint license, even if the same end user has an existing Endpoint license for another device.</i>
	Sophos Enterprise Console	100 'Sophos VDI' (VDI) licenses <i>Note: Each desktop Virtual Machine protected by Sophos for Virtual Environments requires an Endpoint license, even if the same end user has an existing Endpoint license for another device.</i>
100 call center users with virtual desktops protected by Sophos for Virtual Environments and 100 different users with physical desktop machines protected by the full endpoint agent product	Sophos Central	200 'Central Endpoint Standard' (CES) or 'Central Endpoint Advanced' (CEA) licenses
	Sophos Enterprise Console	100 'Endpoint Protection Standard' (EPS) or 'Endpoint Protection Advanced' (EPA) licenses for the physical desktops PLUS 100 'Sophos VDI' (VDI) licenses for the virtual desktops protected by Sophos for Virtual Environments
100 users who all have both physical desktop machines protected by full Sophos Endpoint Protection agents, and also virtual desktops protected by Sophos for Virtual Environments	Sophos Central	200 'Central Endpoint Standard' (CES) or 'Central Endpoint Advanced' (CEA) licenses
	Sophos Enterprise Console	100 'Endpoint Protection Standard' (EPS) or 'Endpoint Protection Advanced' (EPA) licenses for the physical desktops PLUS 100 'Sophos VDI' (VDI) licenses for the virtual desktops protected by Sophos for Virtual Environments
20 virtual desktops and 5 virtual servers, all protected by Sophos for Virtual Environments	Sophos Central	20 'Central Endpoint Standard' (CES) or 'Central Endpoint Advanced' (CEA) licenses for the virtual desktops PLUS 5 'Central Server Protection Standard' (SVRCLLOUDSTD) or 'Central Server Protection Advanced' (SVRCLLOUDADV) licenses for the virtual servers
	Sophos Enterprise Console	20 'Sophos VDI' (VDI) licenses for the virtual desktops PLUS 5 'Server Protection for Virtualization, Windows, and Linux' (SVRWLV) or 'Server Protection Enterprise' (SAVSVR) licenses for the virtual servers

United Kingdom and Worldwide Sales
Tel: +44 (0)8447 671131
Email: sales@sophos.com

North American Sales
Toll Free: 1-866-866-2802
Email: nasales@sophos.com

Australia and New Zealand Sales
Tel: +61 2 9409 9100
Email: sales@sophos.com.au

Asia Sales
Tel: +65 62244168
Email: salesasia@sophos.com

Oxford, UK
© Copyright 2017. Sophos Ltd. All rights reserved.
Registered in England and Wales No. 2096520, The Pentagon, Abingdon Science Park, Abingdon, OX14 3YP, UK
Sophos is the registered trademark of Sophos Ltd. All other product and company names mentioned are trademarks or registered trademarks of their respective owners.

2017-04.DSNA.[MP]

SOPHOS