

Server Workload Protection



Windows Protection

Intercept X Advanced for Server, Intercept X Advanced for Server with XDR and Intercept X Advanced for Server with MDR

Sophos Intercept X for Server is the industry leading Server Security solution that reduces the attack surface and prevents attacks from running. Combining anti-exploit, anti-ransomware, deep learning AI and control technology it stops attacks before they impact your systems. Intercept X for Server uses a comprehensive, defense in depth approach to server protection, rather than relying on one primary security technique.

Stop Unknown Threats

Deep learning AI in Intercept X for Server excels at detecting and blocking malware even when it hasn't been seen before. It does this by scrutinizing file attributes from hundreds of millions of samples to identify threats without the need for a signature.

Block Ransomware

Intercept X for Server includes advanced anti-ransomware capabilities that detect and block the malicious encryption processes used in ransomware attacks. Files that have been encrypted will be rolled back to a safe state, minimizing any impact to business productivity.

Prevent Exploits

Anti-exploit technology stops the exploit techniques that attackers rely on to compromise devices, steal credentials and distribute malware. By stopping the techniques used throughout the attack chain Intercept X for Server keeps your organization secure against file-less attacks and zero-day exploits.

Control Your Servers

Ensure only what you want can run. Server Lockdown (whitelisting) makes sure that only applications you have approved can run on a server. File Integrity Monitoring will notify you if there are unauthorized attempts to change critical files.

See Your Wider Cloud Environment

Understand and secure your entire multi-cloud inventory. You can detect your cloud workloads as well as critical cloud services including S3 buckets, databases and serverless functions, identify suspicious activity, spot insecure deployments and close security gaps.

Highlights

- Secures cloud, on-premises and virtual server deployments
- Stops never seen before threats with deep learning AI
- Blocks ransomware and rollback files to a safe state
- Prevents the exploit techniques used throughout the attack chain
- Performs threat hunting and IT ops security hygiene with XDR
- Understand and secure your wider cloud environment such as S3 buckets and databases
- Provides 24/7/365 security delivered as a fully managed service

Extended Detection and Response (XDR)

Sophos XDR provides better accuracy and reduced workload for organizations performing threat hunting and IT ops security hygiene. Starting with industry leading protection reduces unwanted noise, and a prioritized list of detections paired with AI-guided investigations makes it easy to know where to start and quickly act. Native endpoint, server, firewall, email, cloud, mobile and O365 integrations are available in the data lake, or pivot to the device for real-time state and up to 90 days of historical data.

AI and Expert Powered Data

Combining deep learning AI and the cybersecurity knowledge of SophosLabs experts, Intercept X for Server gives organizations the best of both worlds with industry leading threat intelligence.

Managed Detection and Response (MDR)

24/7/365 threat hunting detection and response service that's delivered by a team of Sophos experts. Sophos analysts respond to potential threats, look for indicators of compromise and provide detailed analysis on events including what happened, where, when, how and why.

Straightforward Management

Intercept X for Server is managed via Sophos Central, the cloud-management platform for all Sophos solutions. It's a single pane of glass for all of your servers, devices and products, making it easy to deploy, configure and manage in cloud, on-premises, virtual and mixed deployments.

Technical Specifications

For the latest information please read the [Windows system requirements](#). For details on Linux functionality see the [Linux datasheet](#).

Features	Intercept X Advanced for Server	Intercept X Advanced for Server with XDR	Intercept X Advanced for Server with MDR Complete
Foundational protection (inc. app control, behavioral detection, and more)	✓	✓	✓
Next-gen protection (inc. deep learning, anti-ransomware, file-less attack protection, and more)	✓	✓	✓
Server controls (inc. Server lockdown, file integrity monitoring and more)	✓	✓	✓
CSPM (Cloud Security Posture Management – see and secure your wider cloud environment)	✓	✓	✓
XDR (Extended detection and response)		✓	✓
Managed Detection and Response (MDR – 24/7/365 threat hunting and response service)			✓

Try it now for free
Register for a free 30-day evaluation