

# Intercept X



Intercept X Advanced, Intercept X Advanced with XDR, Intercept X Advanced with MTR Sophos Intercept X is the industry leading Endpoint 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 uses a comprehensive, defense in depth approach to endpoint protection, rather than relying on one primary security technique.

## Stop Unknown Threats

Deep learning AI in Intercept X 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 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 keeps your organization secure against file-less attacks and zero-day exploits.

## Reduce the Attack Surface

Control which apps and devices can run in your environment, block malicious websites and potentially unwanted apps (PUAs) before they reach user or device.

## Synchronized Security

Sophos solutions work better together. For example, Intercept X and Sophos Firewall will share data to automatically isolate compromised devices while cleanup is performed, then return network access when the threat is neutralized. All without the need for admin intervention.

## Highlights

- ➔ Stops never seen before threats with deep learning AI
- ➔ Blocks ransomware and rolls back affected files to a safe state
- ➔ Prevents the exploit techniques used throughout the attack chain
- ➔ Reduces the attack surface with app, device and web control
- ➔ Performs threat hunting and IT ops security hygiene with XDR
- ➔ Provides 24/7/365 security delivered as a fully managed service
- ➔ Easy to deploy, configure and maintain even in remote working environments

## 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.

## Managed Threat Response (MTR)

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

## Straightforward Management

Intercept X is managed via Sophos Central, the cloud-management platform for all Sophos solutions. It's a single pane of glass for all of your devices and products, making it easy to deploy, configure and manage your environment even in remote working setups.

## AI and Expert Powered Data

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

## Technical Specifications

Intercept X supports Windows and macOS deployments. For the latest information please read the [Windows system requirements](#) and [Mac datasheet](#).

