Solution Brief

Sophos Endpoint

Prevent breaches, ransomware, and data loss with AI-powered security

Sophos Endpoint delivers unparalleled defense against advanced cyberattacks. A comprehensive defense-in-depth approach — including airtight ransomware protection — stops the broadest range of threats before they impact your systems. GenAI-powered EDR and XDR tools enable your team to detect, investigate, and respond to sophisticated multi-stage threats with speed and precision.

Use cases

1 | PREVENTION-FIRST APPROACH

Desired outcome: Block more threats upfront to minimize risk and reduce investigation and response workload.

Solution: Sophos Endpoint takes a comprehensive, prevention-first approach to security, blocking threats without relying on any single technique. Multiple deep learning AI models secure against known and never-before-seen attacks. Web, application and peripheral controls reduce your threat surface and block common attack vectors. Behavioral analysis, anti-ransomware, anti-exploitation, and other advanced technologies stop threats fast before they escalate, so resource-stretched IT teams have fewer incidents to investigate and resolve.

2 | ADAPTIVE DEFENSES

Desired outcome: Stop active adversaries with dynamic protection that automatically adapts as an attack evolves.

Solution: When Sophos Endpoint detects a hands-on-keyboard attack, it automatically activates additional defenses with a "shields up" approach to stop the adversary in their tracks. In this heightened mode of protection, suspicious activities such as remote admin tool downloads are blocked instantly, giving your team valuable extra time to respond.

3 | DETECTION AND RESPONSE

Desired outcome: Neutralize sophisticated multi-stage attacks that can't be stopped by technology alone.

Solution: Powerful EDR and XDR tools enable you to detect, investigate, and respond to suspicious activity across Sophos and third-party security products. Organizations with limited in-house resources can engage the Sophos Managed Detection and Response (MDR) service or take advantage of the Sophos Incident Response Services Retainer for fast access to our elite team of experts in the event of a breach.

4 | STREAMLINED MANAGEMENT

Desired outcome: Focus on threats instead of administration.

Solution: Sophos Central is a cloud-based, AI-native cybersecurity management platform that unifies all Sophos next-gen security solutions. Strong default policy settings ensure your organization has the recommended protection enabled immediately with no additional training or tuning required. Sophos Central's account health check identifies configuration issues and provides simple click-to-fix remediation to strengthen your security posture.

Gartner

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Gartner Peer Insights Customers' Choice 2024

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#1

The most robust zero-touch endpoint defense against remote ransomware

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