

Visibility, Protection, and Response

Key Benefits

- Advanced protection from all types of modern attacks. It goes beyond traditional server and network resources to protect users and apps on the network as well.
- Instant identification and immediate response to today's most sophisticated attacks.
- Advanced virtual private network (VPN) technologies.
- Complete control over all your user's web and application activity.
- Advanced web threat protection engine protects against today's biggest security issues.
- Policy-based data loss prevention (DLP) can automatically trigger encryption or block/notify based on the presence of sensitive data in emails leaving the organization.
- Reverse proxy ensures maximum protection and performance for your servers being accessed from the internet.

Additional Resources

- [Sophos Firewall Web](#)
- [Sophos Firewall Hardware](#)
- [Sophos Ecosystem: Add-ons and Accessories](#)

Product Overview

Sophos Firewall is a next-generation firewall that combines advanced networking controls, with multiple layers of protection, and application controls in a single virtual firewall that scans, controls, and reports on traffic entering and leaving a virtual private cloud (VPC).

Product Features

Exposes hidden risks

Sophos Firewall provides unrivaled visibility into risky users, unknown and unwanted apps, advanced threats, suspicious payloads, encrypted traffic, and much more. Rich on-box reporting is built-in and powerful centralized reporting for multiple firewalls is available in the cloud.

Blocks unknown threats

Sophos Firewall provides all the latest advanced technology you need to protect your network from ransomware and advanced threats including top rated intrusion prevention service (IPS), advanced threat protection, cloud sandboxing and full artificial intelligence (AI)-powered threat analysis, dual anti-virus (AV), web and app control, email protection, and a full featured web application firewall.

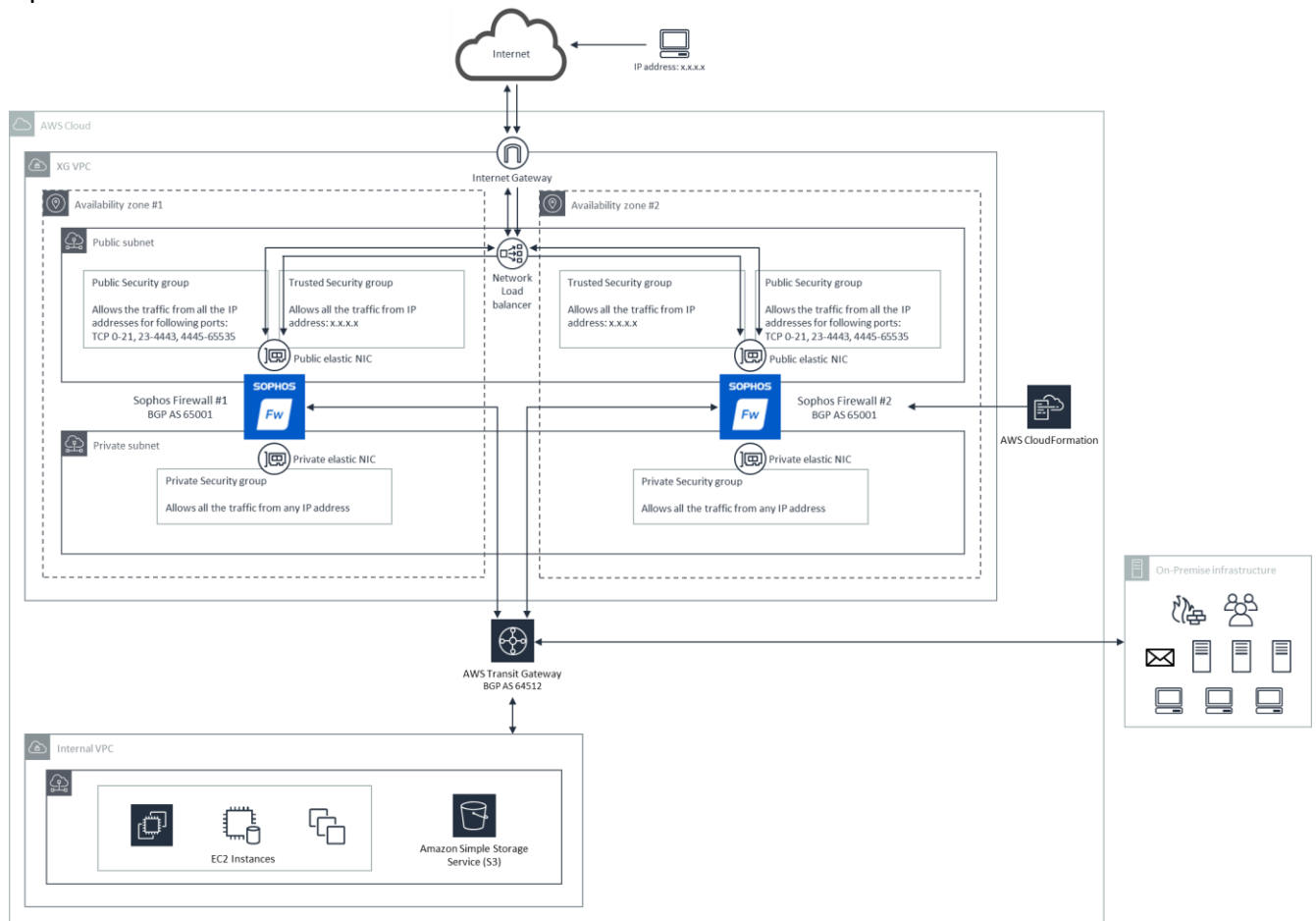
Automatically responds to incidents

Sophos Firewall can fully identify the source of an infection on your network and automatically limit access to other network resources in response. This is made possible with our unique Sophos Security Heartbeat that shares telemetry and health status between Sophos endpoints and your firewall.

How it works

Sophos Firewall integrates leading technologies into a single solution without compromising security. Highlights include deep packet inspection with IPS, advanced threat protection (ATP), URL filtering, and in-depth reporting; bidirectional anti-virus (AV) for web-application firewall (WAF) with authentication offloading, path-based routing, country-level blocking; and self-service secure sockets layer (SSL) and HTML5 virtual private routed network (VPRN) technologies that make connecting from anywhere and on any device a reality without administrative overhead.

Time saving templates and centralized policy management enable teams to manage and apply all user, application and network policies from a single console. With time-saving business application and server protection templates, plus pre-packaged web filtering, IPS, traffic shaping, and app control policies at your fingertips.



Differentiators

- AI-driven static and dynamic file analysis techniques combine to bring first-rate threat intelligence to your firewall and so effectively identify and block ransomware, known and unknown incidents.
- Sophos Firewall architecture is engineered to deliver extreme levels of visibility, protection, and performance to help address some of the biggest challenges facing network administrators today.
- Our cloud management platform provides a single pane of glass to not only manage your firewalls, but also your full portfolio of Sophos security solutions.

Solution available in [AWS Marketplace](#)