# Secure Service Edge (SSE)

Securing your hybrid networked world

Sophos Firewall creates a security service edge (SSE) for your hybrid network by integrating cloud protection solutions with your on-premise firewall to enhance security and boost performance.

Using a common cloud powered by AI and machine learning, all zero-day threats and malicious URLs are instantly shared across all Sophos customers, immediately protecting everyone when a new threat is discovered. All this is performed in the cloud, offloading it from your firewall to maximize performance.

What's integrated into your Sophos Firewall:

- Cloud-based Sophos DNS Protection for ultra-high-performance website compliance and security

- Zero-day protection with dynamic sandboxing and machine learning analysis

- ZTNA gateway to secure your applications and provide zero-trust access

- Powerful SD-WAN with easy cloud orchestration designed for maximum scalability and resiliency

- A single cloud console that incorporates management, reporting, telemetry sharing, and XDR/MDR threat hunting and response
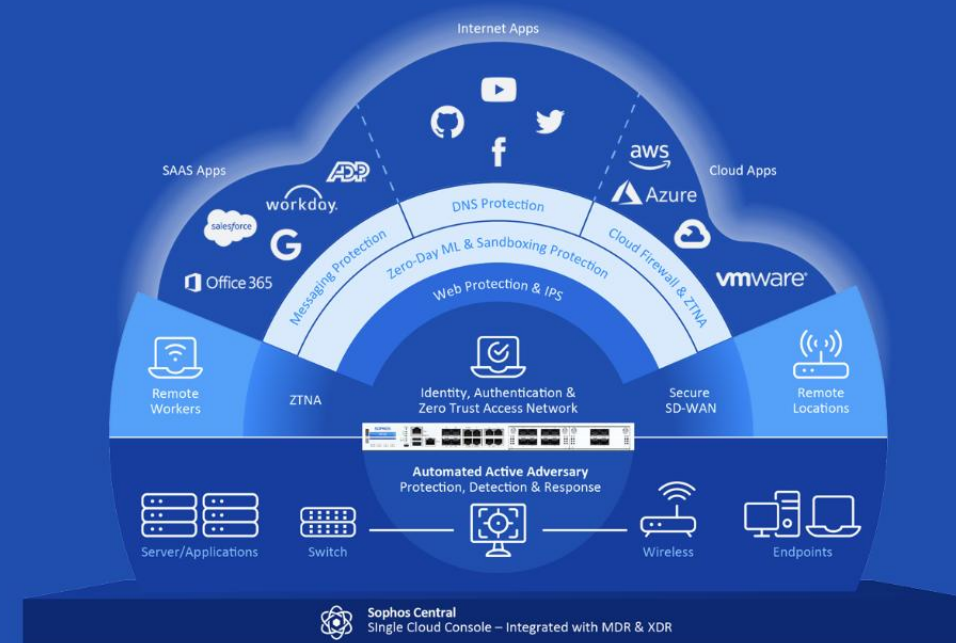
Click to Enlarge

SOPHOS

Zero Trust Network Access (ZTNA)
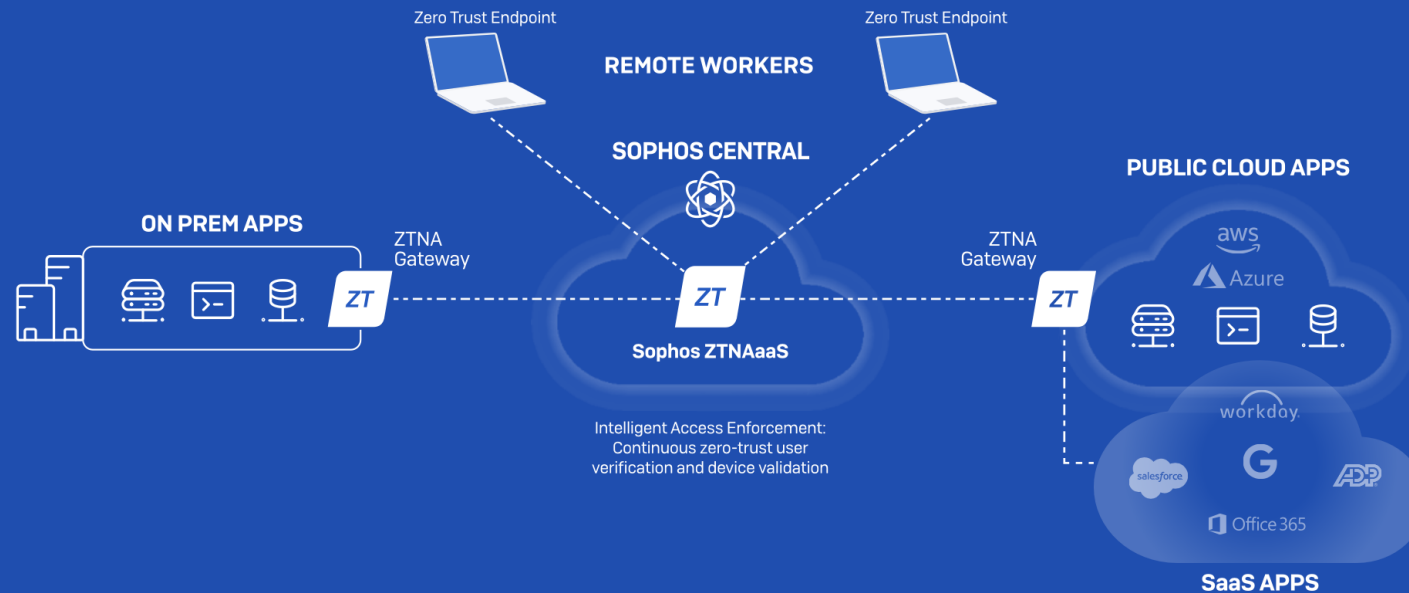
Sophos Zero Trust Endpoint

Run agentless or use our unique lightweight Sophos ZTNA agent that integrates with Sophos Intercept X to provide the ultimate zero trust endpoint solution with Synchronized Security. Sophos ZTNA also works with your existing endpoint protection product.
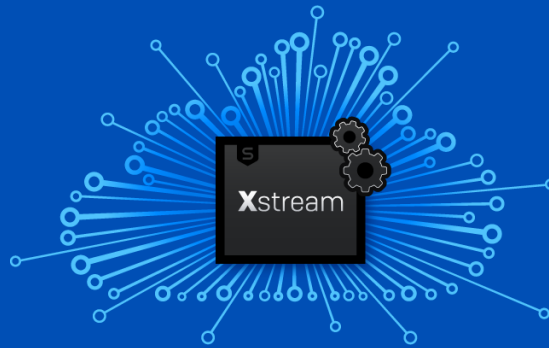
Sophos Central

Makes ZTNA as a Service easy with quick deployment, granular policy controls, and insightful visibility and reporting from the cloud. It integrates with popular identity providers to enable intelligent access enforcement for your applications through continuous user verification and device validation.
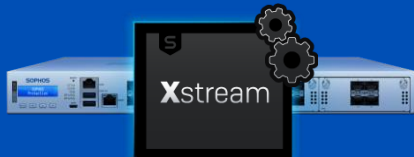
Sophos ZTNA Gateway

Available as a virtual appliance on Hyper-V, VMware, and Amazon Web Services, it's free and easy to deploy. It makes your applications invisible to the public internet while providing a secure connection for verified users and their validated devices to the applications they need to do their job.
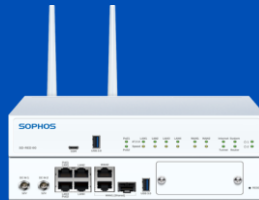
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SD-WAN

SOPHOS FIREWALL SD-WAN HARDWARE

Sophos Firewall XGS Series
Xstream FastPath Acceleration
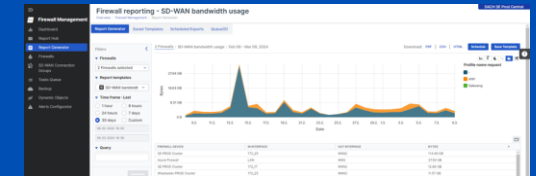SD-WAN | Apps | Cloud | IPsec

SD-RED 20/60
Zero-Touch Remote Edge Devices

SOPHOS CENTRAL SD-WAN MANAGEMENT

SD-WAN
Orchestration

SD-WAN
Reporting

SOPHOS FIREWALL INTEGRATED SD-WAN FEATURES

**Performance SLA
Link Selection**
Jitter | Lat ency | Packet Loss
Zero-Impact Transitions

**Link Management
and Enhanced Routing**
App | User | Service
Failover | Failback

**Real-time Monitoring
and Logging**
Link Performance | Routing

SD-WAN Profiles
with Multiple Gateways
Up to 8 Gateways

Link Load Balancing
Simultaneously routing of application
traffic across multiple links
MPLS | WAN | VPN | RED

Synchronized App Control Awareness
Obscure and Custom Apps

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