UTM Network Protection

No compromise network performance and security

Sophos Network Protection combines technologies to provide multi-layered Advanced Threat Protection. With command-and-control detection, Intrusion Prevention System (IPS) and VPN gateway, it protects your network by blocking harmful incoming and outgoing traffic and enables secure access for authorized users. The Sophos UTM makes it easy to control security risks whilst ensuring optimal performance tailored to your chosen deployment model.

**Highlights**

- Advanced Threat Protection prevents targeted attacks and APTs
- Integrated Intrusion Prevention System (IPS)
- Site to site VPN and remote access with secure SSL or IPsec
- Self-Service User Portal reduces your workload enabling users to help themselves
- Built-in reporting on all models
- Hardware, virtualized, software or cloud-based appliance

**Proven protection against exploits and intruders**

Our Advanced Threat Protection provides a single pane of glass to identify and block even the most targeted attacks on your network. By combining command and control and Botnet detection, IPS patterns and Deep Packet Inspection, we identify and block application- and protocol-related probes and attacks. SophosLabs’ extensive signature database of patterns and rules updates every few minutes. If you also enable Web Protection, you can add cloud-based sandboxing to analyze unknown files for malicious content and constantly improve protection.

**Maximize your network performance**

Our software and hardware is engineered to give you the throughput speeds you need. Cost-efficiently balance your Internet traffic among different WAN uplinks while using 3G/UMTS USB sticks for more connection options. Custom Quality-of-Service (QoS) options guarantee bandwidth availability for important outgoing network traffic.

**Connect remote offices with configurationless VPN**

It’s easy to setup multiple site-to-site VPN tunnels with the same rules for load balancing and failover. And our configurationless Sophos Remote Ethernet Devices (RED) lets you fully share computers in both networks or limit the traffic that can travel over the tunnels. Set up requires no technical skill at the remote sites and supports host names for tunnels with a built-in Dynamic DNS client.

**Secure access for remote workers**

Our UTM user portal provides a broad set of industry-standard VPN technologies, including IPSec, SSL, Cisco VPN, iOS and native Windows VPN clients. Our unique HTML5 VPN Portal doesn’t require ActiveX, Java or a client to install. And, it works on all platforms, from Windows and Macs to iOS and Android. Automatic login stores resource credentials on the device.

“We chose Sophos UTM for its all-in-one approach, trouble-free installation and management at an affordable price.”

Martin Bělohlávek, Systems Administrator, MAN ČR, MAN Group
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Technical details

Fight intruders
- Blocks outgoing traffic to command-and-control and Botnet hosts
- Deep packet inspection with over 18,000 definitions
- Country blocking provides protection from foreign hackers and attacks
- Protection against network flooding (DoS, DDoS, port scan)

Connect your offices
- Support for SSL, IPsec
- Sophos unique RED add-ons enable simple inter-office connectivity
- 256-bit AES/3DES, PFS, RSA, x.509 certificates, pre-shared keys

Support remote workers
- SSL, IPsec, PPTP, L2TP
- Cisco VPN (iOS support) and OpenVPN (iOS and Android)
- HTML5 clientless VPN supports RDP, HTTP, SSH, Telnet and VNC

Safely authenticate users
- Sophos Authentication Agent for users
- Support Active Directory, eDirectory, RADIUS, LDAP, tacacs+
- Two-factor authentication using one-time password (OTP) e.g. for User Portal, IPsec, SSL
- VPN - with no infrastructure required

Easily manage daily tasks
- Self-service user portal
- Configuration change tracking
- On-box logging and identity-based reporting
- Executive report scheduling and archiving

Always Connected
- Static, OSPF, BGP, multicast (PIM-SM)
- WAN link balancing across any mix of 3G/UMTS/Ethernet ports
- Zero configuration active/passive high availability
- Active/active clustering for up to 10 appliances
- 802.3ad interface link aggregation (LAG)
- Server load balancing
- Sophos Support remote assistance secure access with one-click

Choose how to deploy
You can choose to install on your platform of choice: hardware, software, virtual or even in the cloud.

SG Series
Our SG Series appliances are purpose-built devices with the latest technology to provide the ultimate in performance.

Software and Virtual
Install the UTM image on your own server hardware or on your preferred virtual environment, including VMware, Citrix, Microsoft Hyper-V and KVM.

Cloud
Sophos UTM is an industry leader and a preferred solution for securing Amazon Web Services network infrastructure.

Required subscriptions
Sophos Network Protection can be purchased standalone or with any of our other UTM modules. Consider a FullGuard license, which offers incredible value on our complete network protection solution.

Technical specifications
For detailed technical specifications check Sophos.com.

Extend your protection
Add UTM Web Protection to UTM Network Protection and you’ll get the Next-Gen Firewall features you need.

Reviews and Awards

Try it now for free
Register for a free 30-day evaluation at sophos.com/try-utm