



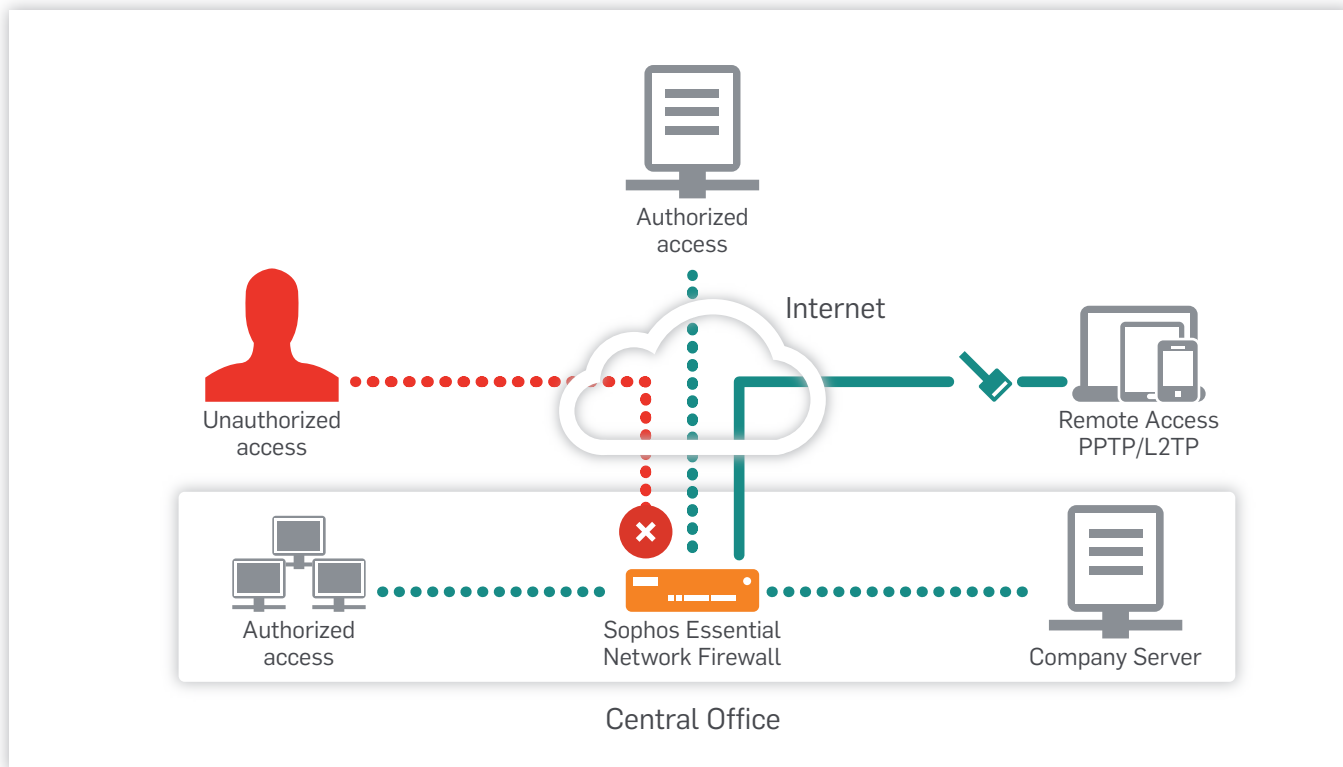
Sophos Essential Network Firewall

Free firewall for business use

- ▶ **Easy management:** Configure all system settings using our web-based interface with no need for command line or third-party tools.
- ▶ **Network reporting:** View detailed bandwidth statistics and graphs for the traffic caused by your network resources.
- ▶ **Place anywhere:** Install as the network gateway for all traffic in routing mode, or transparently using a bridged configuration.
- ▶ **Flexible deployment:** Choose one of our appliances, provide your own hardware platform, or run inside VMware or other virtual environment.
- ▶ **Hardened firewall:** Control traffic with security rules and use location blocking to stop all communications with selected countries and regions.
- ▶ **Encrypted tunnels:** Grant users secure VPN access onto your network from home offices, hotels or airports.



Sophos Essential Network Firewall gives you free basic security to easily set up firewalling, networking tools, routing and secure remote access. As your needs evolve, subscribe to Network, Web, Email, Wireless, Webserver and Endpoint Protection on demand.



Deployment scenario of Sophos Essential Network Firewall

Your Benefits

- ▶ Free, full-featured business firewall
- ▶ Multiple computers can use the same Internet connection
- ▶ Protect your own file, email and web servers
- ▶ Block all communications to and from countries or regions
- ▶ Secure remote access for your employees
- ▶ Manage from anywhere using an intuitive web interface

“Having such a great feature set in a business product that is really free to use without hidden conditions or surprises is amazing.”

Ian McLaughlin, CTO, Platinum.net

Technical Specifications

Appliance	UTM 110	UTM 120	UTM 220	UTM 320	UTM 425	UTM 525	UTM 625
Maximum recommended users	10	80	300	800	2,200	3,500	5,000
Firewall throughput (Mbps)	1,800	1,800	3,000	3,400	6,000	6,000	10,000
Concurrent connections	120,000	120,000	300,000	600,000	1.4 million	1.7 million	3 millions

Features

Security

- › Firewall: Stateful packet inspection
- › Network masquerading
- › Port forwarding (SNAT/DNAT)
- › ICMP control: ping, traceroute
- › Country and region blocking
- › Amazon Virtual Private Cloud Connector
- › Remote access: PPTP, L2TP over IPSec
- › Local user authentication

Networking

- › IPv6: Dual stack, tunnel brokering, 6to4
- › Interfaces: Cable, DSL, PPPoE, 3G/UMTS, PPP, VLAN and custom
- › Automatic quality of service (QoS)
- › Deployment modes: Routing, transparent bridge
- › Additional address binding
- › Static routes
- › DynDNS client
- › NTP server
- › DNS server
- › DHCP server/relay
- › Static MAC/IP mappings

Management

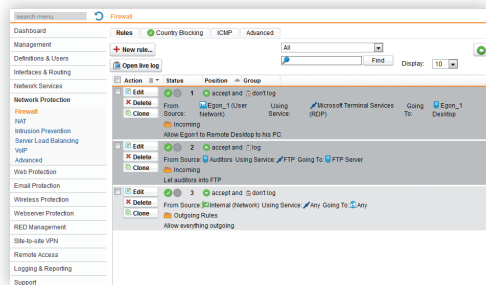
- › Web-based GUI, in localized languages
- › Setup wizard
- › Administrator rights and roles
- › Limit GUI network access
- › Automatic pattern up2date
- › One-touch backup/restore
- › Object definitions: networks, hosts, DNS hosts, services, time events, groups
- › Object cloning
- › Internet time synchronization
- › Admin change tracking
- › SNMP query and traps
- › Notifications: SNMP and email
- › Context sensitive online help

Logging/Reporting

- › Full logging on local hard drive
- › Configurable log retention periods
- › Search and browse log history
- › Reporting: Firewall activity, hardware usage, network usage, bandwidth accounting
- › Configurable report retention periods
- › Reporting graphs: daily, weekly, monthly, yearly
- › Daily executive summary
- › Object-use indicators



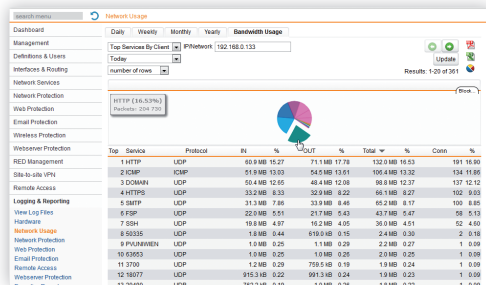
User Interface



Packet filter rules overview



Country blocking



Network usage reporting

Add-ons

Every company's network and operating mode is different. We provide you with a number of add-ons you can select and combine to suit your needs.

UTM Network Protection

Protects against sophisticated types of malware, worms and hacker exploits that can evade your basic firewall.

UTM Email Protection

Secures your corporate email from spam and viruses while protecting sensitive information from cybercriminals.

UTM Web Protection

Protects your employees from web threats while controlling how they spend time online.

UTM Webserver Protection

Protects your web servers and applications like Outlook Web Access (OWA) from modern hacker attacks.

UTM Endpoint Protection

Protects endpoints at any location against malware and data loss with a centrally deployed security agent.

UTM Wireless Protection

Dramatically simplifies the operation of secure and reliable wireless networks.

RED (Remote Ethernet Device)

It's the easiest and most affordable way to secure your branch offices.

Download now for free

Get your Sophos Essential Network Firewall at sophos.com/essential-firewall

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