SOPHOS



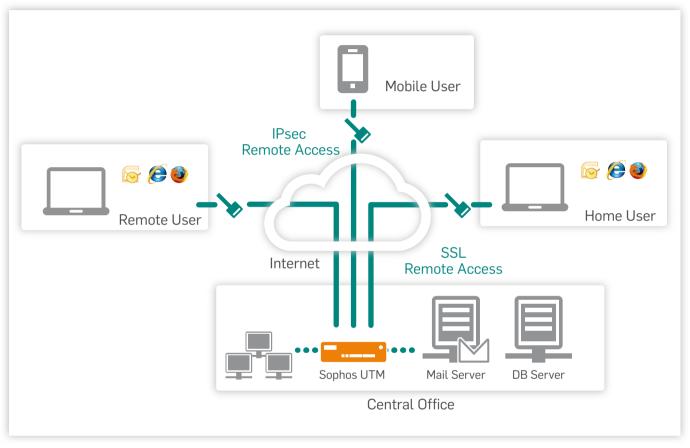
Sophos VPN Clients

Securely connects mobile users to your headquarters

- One-click VPN: Simply install individual VPN packages with a click of the mouse from the Sophos UTM UserPortal.
- Automatic installation: The complete client installation is done within minutes—no configuration required by the user.
- Universal access: Universally deploy Sophos VPN clients anytime, anywhere, securing access to corporate networks.
- Broad OS support: Major client operating systems are supported including Linux, OS X and Windows 7 and 8—both 32- and 64-bit versions.
- Strong encryption: Supports state-ofthe-art algorithms like AES256 and SHA-512 and ensures compatibility and data privacy across unsecured networks.
- Secure authentication: Supports X.509 certificates in a PKI (public key infrastructure) and offers advanced protection against illegal access.



Sophos VPN clients provide easy-to-use and transparent remote access to all company applications. This is provided through secure SSL or IPsec VPNs from Windows, Linux, Mac OS and UNIX-based systems.



Deployment scenario of Sophos VPN Clients

Your Benefits

- Provides secure remote access anytime, anywhere
- Supports all client applications
- Works in any environment (3G, hotel, hotspot)

- Prevents data loss in transfer
- No configuration required by end user
- Fast rollout via built-in end-user web portals

Technical Specifications

Appliance	UTM 110	UTM 120	UTM 220	UTM 320	UTM 425	UTM 525	UTM 625
Concurrent IPsec VPN tunnels	10	25	125	400	800	1,000	1,500
Concurrent SSL VPN tunnels	10	20	35	65	180	200	250

Features

Sophos IPsec Client

- Authentication: Pre-shared key (PSK), PKI (X.509), smartcards, token, XAUTH
- Encryption: AES (128/192/256), DES, 3DES (112/168), blowfish, RSA (up to 2048 Bit), DH groups 1/2/5/14, MD5, SHA-256/384/512
- Intelligent split-tunneling for optimum traffic routing
- NAT-traversal support
- Client-monitor for graphical overview of connection status
- Multilingual: German, English, French
- Works with any Sophos UTM appliance running a UTM Network Protection subcription

Sophos SSL Client

- Proven SSL (TLS) based security
- Dedicated, low-footprint client
- Supports MD5, SHA, DES, 3DES and AES
- Works through all firewalls, regardless of proxies and NAT
- Offers transparent access to all resources and applications within the corporate network
- Once installed, runs without requiring administrative rights
- Available for free with any Sophos UTM appliance running a UTM Network Protection subscription

One-click VPN

- Easy setup and installation of every client within minutes
- Download of client software, individual configuration files, keys and certificates with one click from the Sophos UTM end-user portal
- Central deployment of client configuration and software by the administrator
- Automatic installation and configuration of the client
- No configuration required by the user

System Requirements

Sophos IPsec Client:

- 128 MB RAM
- Hard drive
- Windows XP, Windows Vista, Windows 7, Windows 8

Sophos SSL Client:

- 128 MB RAM
- Hard drive
- Windows 2000/XP, Windows Vista, Windows 7, Linux, Mac OS X, BSD or Solaris





User Interface

Dashboard	Connections Remote Gate	ways Policies	Local RS/	Key Advance	d Debug			
Management	+ New IPsec police.				Find	00		
Definitions & Users					Display. 10 .	1.8.012		
Interfaces & Routing	Edit IPsec policy		×	Action II -				
Network Services			-	E Action = -	AF5.128	0 -		
Network Protection	Name	AE8-256		× Delete	Compression off, not using strict			
Web Protection	IKE encryption algorithm.	AE8 256		Clone	policy. IKE Settings: AES 256 / MD5 / Group			
Email Protection	IKE authentication algorithm				MODP 1536 Lifetime: 7800 seconds			
Wireless Protection	IKE SAlifetime				IPsec Settings: AES 128/MD5/Null (Nonel: Lifetime: 3600 seconds			
Websener Protection	IKE DH group	Group 5: MODP 1535		FT C Fdt	9 AFS.128 PFS	0		
	Psec encryption algorithm:	AE8 256		× Delete	Compression off, not using strict	•		
RED Management	IPsec authentication algorithm	MD5		Clone	policy. IKE Settings: AES 256 / MD5 / Group			
Site-to-site VPN	IPsec SAlifetime:	3600			MODP 1536 Lifetime: 7800 seconds	00 seconds		
Amazon VPC	IPsec PFS group:	None			Paec Settings: AES 128/MD5/Group 5 MODP 1536 Lifetime: 3600			
55L	Strict policy:	83			seconds			
Certificate Management	Compression	8		🗉 🗹 Edit	💡 AES-256	0		
Remote Access	Comment			× Delete	Compression off, not using strict policy.			
Logging & Reporting				Clone	IKE Settings: AES 256 / MD5 / Group			
Surrout		🕲 Save 🗙 C	ancel		MODP 1536 Lifetime: 7800 seconds			

Comprehensive IPsec policies

Connection Configuration	Log View Help	
Profile:	Con	nection:
Office	▼ ■	
Connection	on established.	*** ** 8 *
Connection	on established.	*****
Connectio	on established.	PHO
Connectie	1 D	PHO
	SOF	PHO
Statistics:	SOF	

IPsec monitoring

 VPN (Open installation instructions in new window) 		-	
Click here to download a complete installation package including client software, keys and automatic configuration for Windowa 2000/09/vista/7.	Download		
Click here to download an installation file which updates all keys and configuration on your system, without re-installing the client software (Windows 2000/KPV/sta/7).	Download		
Click here to download a ZIP archive which contains all necessary files to set up SSL VPN on Linux, MacOS X, BSD or Solaris.	Download		

End-user portal

Try it now for free

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

Complete protection

Sophos UTM gives you complete protection in a single appliance. You choose the level of security that's right for your business.

Essential Network Firewall

Offers basic security functions to help protect your business network.

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.

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