SOPHOS



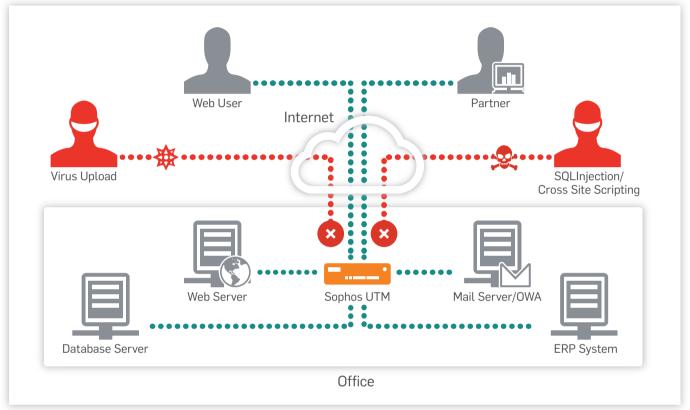
Sophos UTM Webserver Protection

Protects your web servers against threats and data loss

- Auto discovery: Automatically locates active web servers in your network and prefills configuration for them.
- Simple firewall profiles: Simply and quickly check preconfigured settings that protect your business. No expertise needed.
- Web application firewall: Process and intelligently modify all web server communication to identify and block hacking attempts.
- Malware scanning: Dual commercial antivirus engines scan your files and web content.
- Activity summary: Dashboard reporting instantly shows you the status and activity of the UTM Webserver Protection system.
- Detailed logging: Reports of logged and analyzed transactions and attacks are included.



Sophos UTM Webserver Protection protects you against common threats and attacks from hackers or cookie poisoning, stops sensitive data loss, and helps you meet compliance regulations.



Deployment scenario of Sophos UTM Webserver Protection

Your Benefits

- Instant protection without changing your web server code
- Stop intruders from manipulating your web content
- Prevent data loss of credit cards and customer records
- Protect your web server from spreading viruses
- Increase web server performance by offloading SSL (HTTPS)
- No special training needed for admins or web developers

"As a basic web server admin, I couldn't easily fix us if we got hacked. UTM Webserver Protection keeps me at ease and didn't force me to learn about the ways all those attacks work."

Joe Delucia, IT Admin, Forward Planning Concepts

Technical Specifications

Appliance	UTM 110	UTM 120	UTM 220	UTM 320	UTM 425	UTM 525	UTM 625
Server requests per second	105	105	220	260	340	350	400
Web application firewall throughput (Mbps)	90	90	200	240	300	320	365
Antivirus throughput (Mbps)	82	82	180	215	270	290	330

Features

Security

- URL hardening engine
- Form hardening engine
- Deep-linking control
- Directory traversal prevention
- SQL injection protection
- Cross-site scripting protection
- Dual antivirus engines
- HTTPS (SSL) encryption offloading
- Cookie signing with digital signatures

Usability

- Auto server discovery scans attached networks and identifies web servers
- Integrated load balancer spreads visitors across multiple servers
- Site path routing directs specific paths on the site to desired physical machine(s)
- Predefined firewall profiles for Microsoft Outlook Web Access (OWA)
- Quick server switch allows easy maintenance

Logging and reporting

- Full transaction log of all activity in human-readable format
- Auto rotating and nightly archiving of log files
- Daily activity reporting and usage graphs
- Detailed reports available on-box without the need for separate reporting products
- Visual reporting charts clearly identify spikes and deviations
- Export reporting data to CSV or PDF

Customization

- Skip individual checks in a granular fashion as required
- Match requests from source networks or specified target URLs
- Support for logical AND/OR operators
- Aids compatibility with various configurations and non-standard deployments



User Interface

lashboard	Global Virtual Web Servers Real Web Servers	Firewall Profik	as Exceptions Site Paths	Advanced
lanagement	+ New Firewall Profile	•	Find	00
efinitions & Users			Display: 10	
iterfaces & Routing	Edit Firewal Profile	Action II *		
letwork Services		Fidt	Advanced Protection	0
Jetwork Protection	Name: Advanced Protection	× Delete	Advanced Protection	
Veb Protection	Mode: reject	Clone .	Mode	reject
mail Protection	SQL Injection Filter		Allack Patients	Cross
Vireless Protection	Cross Site Scripting (XSS) Filter			Scripting
Vebserver Protection	R Enable Cookie signing			SQL Injection
Nebserver Protection	Enable URL Hardening		Cookie signing:	enabled
Certificate Management	Enable Form Hardening		URL Hardening	disabled
ED Management	V Lise Arthreus scatning		Form Hardening	enabled
ite-to-site VPN			Antivitus scanning	Single
lemote Access	A/Engines: Single Scan		Anovirus scanning.	Scan
ogging & Reporting	Block clients with bad resulation			(Uploads only)
lupport			Block clients with bad reputation:	disabled
ogoff	Comment	E Edk	Basic Protection	0
	8 Advanced profile settings	× Delete	Mode	•

Firewall profile builder

search menu	C Webserver Protection
Dashboard	Clobal Vitual Web Servers Real Web Servers Firewall Profiles Exceptions Site Paths Advanced
Management	+ New Real Web Server P Find O O
Definitions & Users	Display: 10 v 1-2 of 2
Interfaces & Routing	
Network Services	Edit Real Web Server X Action II × Status Name A
Network Protection	Name: Web Server 1 New Server 1 New Server 1 New Server 1
Web Protection	Host, Web Server - Company.com (Port.80)
Email Protection	Type (SSL (HTTPS)
Wireless Protection	Port 443 Ourcompany.com Server (Port.443)
Webserver Protection	Comment. New server for testing
Webserver Protection Certificate Nanagement	Save X Cancel
RED Management	
Site-to-site VPN	
Remote Access	
Logging & Reporting	
Support	
Log off	

Physical server definitions

search menu	Webserver Protection
Dashboard	Global Virtual Web Servers Real Web Servers Firewall Profiles Exceptions Site Paths Advanced
Management	+ New Virtual Web Server
Definitions & Users	Display: 10 - 0-0 of 0
Interfaces & Routing	Create Writial Web Server X Action 1 * Status Name
Network Services	
Network Protection	Name: Company.com
Web Protection	Type: Plain (HTTP)
Email Protection	Domains: +
Wireless Protection	C company com
Webserver Protection	I newskaplaydround net
Webserver Protection Certificate Management	There are no Virtual Web Servers defined. Citck on the New Virtual Web Server button to
RED Management	Interface: WAN1 - Cable (Address)
Site-to-site VPN	Port 80
Remote Access	Baal Web Servers
Logging & Reporting	V Web Server 1 enabled
Support	I like Server 2 enabled
Logof	
	Prevail Protein Advanced Protection

Virtual server mapping

Try it now for free

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

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.

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 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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