



UTM

Use Your Network to its Full Potential!

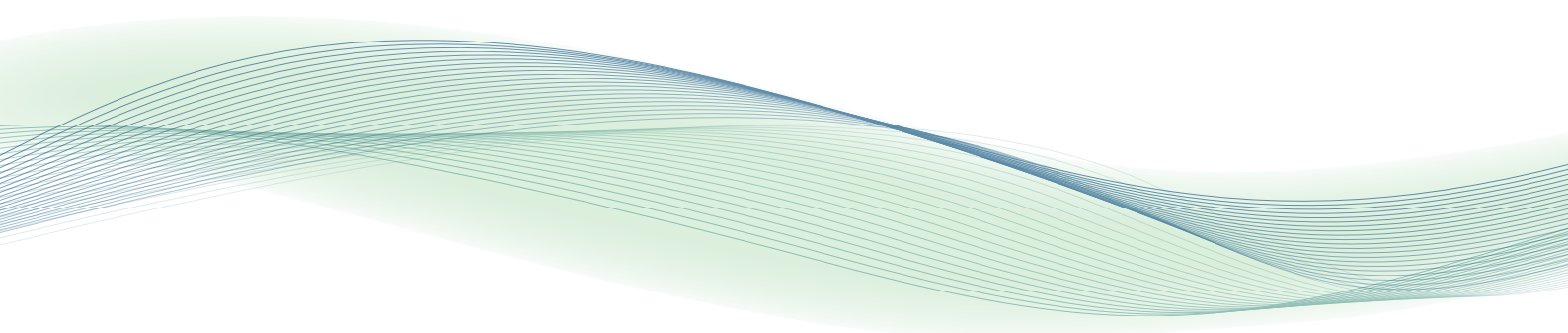
In addition to high network speed, a business needs collective and profound security protection as well. ShareTech UTM is a full-function secured gateway product that processes of speed and safety. It is the best network choice that fits companies ranging from small branch offices to middle businesses and empowers network administrators and their teams to work more efficiently and productively.



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QR Code |



FEATURES

ShareTech UTM's are unified security gateway products that offer minimum latency and improve processing speed for diverse network environments. Whether you need a solution for a spot or branch office, want to manage your suites network, protect your school campus, or a large enterprise requiring higher scalability and availability and advanced features. ShareTech UTM's have all ideal solutions in a single appliance!

I. SECURITY

Superior Gateway Protection

In addition to firewall protection, superior security features such as intrusion detection and prevention (IDP), content filtering, QoS, and authentication are provided to benefit business directly from easy management and cost-effectiveness.

Wireless Security (HiGuard WiFi)

Additional wireless module provides 6 SSIDs with wireless isolation and 3-layer architectures- authenticate users by using login ID, authorize operations and audit the online behavior of internal users. These assist administrators to manage their entire internal wireless networks in an effective way.

Encrypted VPN Tunneling

Access over the sites are protected and private data can be sent securely with multiple VPN protocols such as IPSec, PPTP Server, PPTP Client, and SSL VPN.

Internal Co-Defenses & Security Alerts

Integrated switch (SNMP) with UTM, advanced protection can be made when anomalous flow occurs. Defects can be known at the earliest possible time which prevents business network from failure.

II. MONITORING

Complete Online Activity Record

Employees' online PC activities can be recorded including mail, browsed websites' contents (with HTTP) and attachments, files transferred by FTP, and IM chatting contents.

Pre-Inspection Mail Audit

Mail audit is provided in enterprise level UTM for higher-level of security and designed to thoroughly examine email-related metadata. IT administrators can set up conditions and keyword to filter mail content. Actions can be taken to the email matching the conditions and the system can give notification of the result.

III. MANAGEMENT

Online Behavior Analysis & Control

In-built URL database is to analyze all these URLs and their contents and they are classified into 12 categories. It is not necessary for IT administrator to enable access control by entering full IP addresses but by simply selecting check boxes.

Remote Office Management

Integrated with cloud management, IT administrators can manage security devices all across the headquarters and branch office sites via a browser-based platform. It combines IT administrators' experience in managing multiple physical network devices and highly simplifies network management with flexibility.

Wireless AP Control

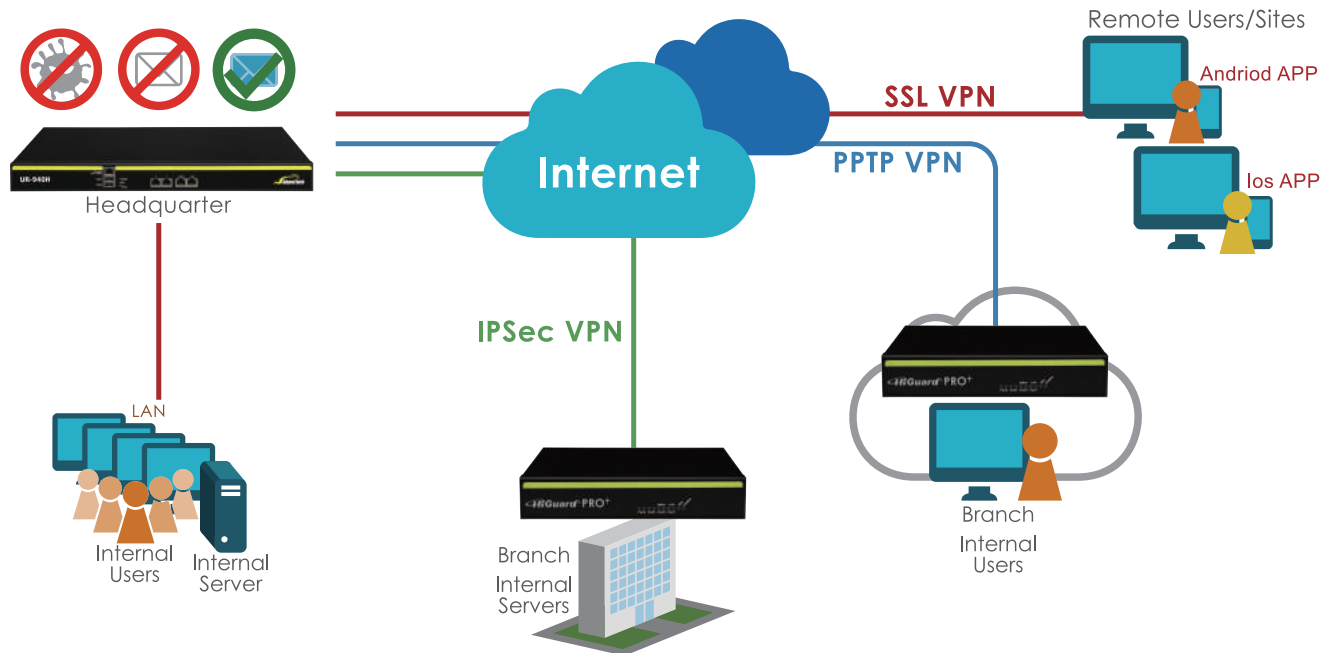
The unified controller is responsible for configuration, control, and management of each Access Point. On the AP management setting screen, IT administrators can easily monitor and manage operation, uploading/downloading flow, and concurrent users on each AP.

Embedded, Unified & Policy-Based CMS

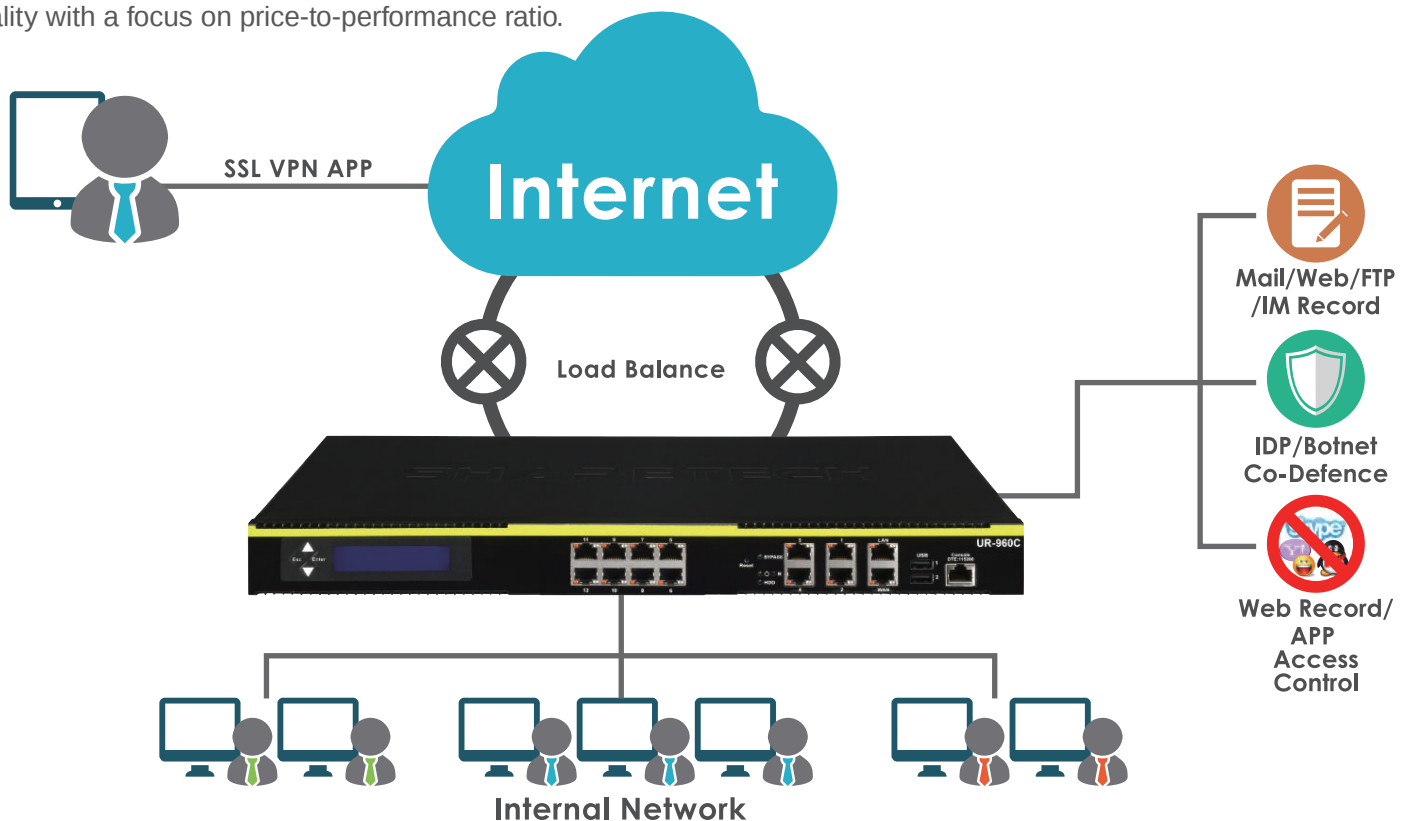
ShareTech CMS is an over-the-air centralized platform showing useful management and monitoring solution, which allows industries to scale appliances across remote offices and clients efficiently using HTTP or HTTPS. For SMB and IT providers, it helps to avoid costly mistakes and significantly reduce costs in network management.

UTM DEPLOYMENTS

ShareTech offers both IPsec VPN and PPTP VPN technologies on a single platform with unified management. IPsec VPN securing the site-to-site connections allows headquarters and their branch offices to be on the same network and sharing resources among offices. Moreover, SSL VPNs are most often used to enable secure remote access for end user devices. Secure remote access to selected organization resources can be a critical need for a wide variety of users, including the organization's employees, contractors, business partners and vendors.



ShareTech UTM contains built-in IDP (IDS+IPS) that inspects the packets from OSI layer 4-7 (transport to application layer) and block concealed malicious code and worms delivered in TCP/IP protocols. Moreover, virus scanning, spam filtering, application access control and anomaly analysis are provided for SMBs and remote offices, offering good quality with a focus on price-to-performance ratio.



SPECIFICATION

Models		HiGuard Pro+	HiGuard WiFi	UR-940	UR-940H	UR-960	UR-960H	UR-960C	UR-970C	All ShareTech UTM include features below
Performance										Hardware & Spec. ◦ Unlimited user license ◦ Custom Port ◦ Power 100V~240V Gateway Security ◦ IPSec VPN ◦ PPTP VPN ◦ L2TP VPN ◦ Firewall ◦ Co-Defense ◦ Anomaly IP Analysis
Giga Port		4	4	4	4	6	6	14	10	
Fiber Port		-	-	-	-	-	-	-	4	
UTM Throughput		1.8 Gbps	1.2 Gbps	3.2 Gbps	3.2 Gbps	5.5 Gbps	5.5 Gbps	5.5 Gbps	8 Gbps	
VPN Throughput		90 Mbps	90 Mbps	460 Mbps	460 Mbps	460 Mbps	560 Mbps	560 Mbps	1,600 Mbps	
Anti-Virus Throughput				500 Mbps	500 Mbps	500 Mbps	650 Mbps	650 Mbps	800 Mbps	
Max. Connections		1,200,000	1,200,000	2,000,000	2,000,000	2,000,000	3,300,000	3,300,000	4,000,000	
New Sessions/Sec.		35,000		79,000	79,000	79,000	110,000	110,000		
Mail Scan/Day				2,600,000	2,600,000	2,600,000	4,280,000	4,800,000	5,000,000	Backup & Recovery ◦ Load Balance ◦ USB Recovery ◦ Cloud Service System Management ◦ QoS ◦ APP Access Control ◦ AP Management ◦ Bulletin Board ◦ Switch ◦ Virtual Server ◦ Authentication
VPN Tunneling										
IPSec VPN Tunnels		500	500	500	2,000	4,000	4,000	4,000	6,000	
PPTP Tunnels		200	200	200	300	500	500	500	1,000	
L2TP Tunnels		200	200	200	300	500	500	500	1,000	
SSL VPN Tunnels		50(Registration)	50(Registration)	50	400	500	500	500	1,000	
Wireless Functions										
Wireless Technology		-	802.11 a/b/g/n	-	-	-	-	-	-	
Wireless Frequency		-	2.4/5 GHz	-	-	-	-	-	-	Administration ◦ Sub-Administrators ◦ Custom Login Page ◦ Multilingual User Interface ◦ Auto Firmware Update ◦ CMS ◦ IPv4 / IPv6 Dual Stack ◦ Connection Test
Radio		-	2	-	-	-	-	-	-	
Antenna		-	2 dBi	-	-	-	-	-	-	
Features										
Anti-Virus	Clam AV			•	•	•	•	•	•	
	Kaspersky				Optional		Optional	Optional	Optional	
Anti.Spam				•	•	•	•	•	•	
IDP Defense				Optional	•	Optional	•	•	•	
Botnet Defense				Optional	•	Optional	•	•	•	
URL Database					•		•	•	•	
Flow Analysis		(Registration)	(Registration)	•	•	•	•	•	•	
Reports		(Registration)	(Registration)	Optional	•	Optional	•	•	•	
Mail Audit					Optional		Optional	Optional	Optional	
Content Record					•		•	•	•	
VPN (IPSec / PPTP)		•	•	•	•	•	•	•	•	
L2TP VPN		•	•	•	•	•	•	•	•	
SSL VPN		Optional	•	•	•	•	•	•	•	
Load Balance(Out/In)		• /	• /	•	•	•	•	•	•	
Recommended User Numbers		Under 50	Under 50	75-100	75-100	100-200	100-200	100-200	400-600	