

Integrated software features and services

Funkwerk Unified Threat Management	Feature list
Firewall Nodes and Features	
Stateful Inspection Firewall	★
NAT Network Address Translation, PAT Port Address Translation	★
Dynamic Intrusion Detection and Prevention	
No. of Signatures	> 6000
Auto-Prevention	★
Automatic Update	★
Antivirus, Worms, Trojans, Phishing detection	
Port Scans, DoS, Buffer overflow, UDP attacks	★
Packet fragmentation attacks	★
Application Anomaly attacks	★
Anti Spam	
by default integrated	★
Black list / White list	★
MIME header check	★
RBL, ORDB	★
Anti Virus scanner	
by default integrated	★
Scans HTTP, FTP, SMTP, POP3	★
Automatic Virus database update	★
Content filtering	
URL / Black list / White list	★
URL / Advanced Content Filter	Q'3 2007
VPN	
PPTP, L2TP, IPSec	★
Dedicated tunnels	unlimited
Encryption DES, 3DES, AES, Blowfish, Twofish, Serpant, Cast	★
SHA-1 / MD5 authentication, IKE certificate authentication	★
IPSec NAT traversal, Client to site VPN	★
User Authentication	
Internal database	★
External LDAP and/or RADIUS database support	★
Out-of-Band authentication	★
In-Band-Authentication	★
Local Services	
DNS, FTP, HTTP, SMTP; POP3	★
DHCP Server	★
System Management	
Monitoring via SNMP	★
Logging	
Log to remote Syslog server, Log to SNMP server	★
Log to SMTP, Local logging	★
Traffic management	
Application protocol analysis, RFC compliance checking	★
Stateful pattern matching	★
Administration	
Automatic real-time update of patterns and software	★ (hourly)
Console interface	★
WebGUI (HTTPS)	★
Further functions	
PPoE-Client	★
DHCP-Client (only funkwerk UTM 1100)	★

Charakteristika für Appliances



UTM 1100



UTM 1500



UTM 2100



UTM 2500

Funkwerk UTM – integrated software features and services