



Features Securepoint 10

Overview Appliance Management

Browser GUI:	<ul style="list-style-type: none">- intuitive, graphical Browser GUI for configuration and administration in english and german (french, spanish coming soon)- easy installation assistant- graphical Cockpit for UTM system overview of all services and states. The web cockpit may be setup for your individual needs and views.
Securepoint Security Manager GUI	<ul style="list-style-type: none">- graphical GUI for configuration and management of max. 65,535 appliances- maximal 65.535 UTM-Appliances:<ul style="list-style-type: none">- User data management- Configuration data management- central backup and update- Language support: english, german, french, spanish- role based management
Securepoint CLI:	<ul style="list-style-type: none">- Command Line Interface for automatic roll-outs/configuration management
SNMP	<ul style="list-style-type: none">- support of SNMP Version 1 and 2c

Overview Security Features / Modules

Firewall:	<ul style="list-style-type: none">- deep stateful inspection/proxies combinable- transparent firewall- firewall rules by groups and time- dynamic firewall rules by user profiles
Application proxies:	<ul style="list-style-type: none">- HTTP, FTP (HTTP), POP3, SMTP, VNC, SIP/RDP
Virus scanner:	<ul style="list-style-type: none">- protocols: HTTP, FTP (HTTP), SMTP, POP3- virus scanning of compressed files- transparent POP3 proxy
VPN gateway:	<ul style="list-style-type: none">- Gateway-to-Gateway, Gateway-to-Client with new VPN configuration assistant- Windows 7-Ready with IKEv1 and IKEv2 support / support of <u>all</u> Windows™ VPN protocols and VPN protocols of most third party manufacturer- protocols: L2TP, PPTP, IPSec over X.509 certificates/IKEv1 and IKv2 and preshared keys, SSL VPN (openVPN)- encryption: 3DES, AES 128/256Bit, Twofish, Hash-Algo., MD5-HMAC/SHA1- SSL VPN (openVPN): Radius support and automatical creation of VPN client configurations with download function over browser interface
HTTP proxy:	<ul style="list-style-type: none">- Authentication over NTML; Windows login integration- anonymization of log reports- Blocking of remote tools (e. g. Teamviewer, Netviewer and Messengers)- Configuration of traffic bandwidth
Web content filter:	<ul style="list-style-type: none">- Blocking of websites with categories- virus scanning of websites- dynamic content filtering- file extension filtering/blocking
URL filter:	<ul style="list-style-type: none">- URL blocking (black and white lists)
Spam filter:	<ul style="list-style-type: none">- Protocols SMTP and POP3- RBL lists (SMTP), Black/White lists, Grey Listing (SMTP), Regular Expressions- SMTP gateway:<ul style="list-style-type: none">- Greeting Pause, defense from „Recipient Flooding“, Rate Control- Grey Listing with White lists of mail addresses and domains- Email address validation over SMTP protokol
Intrusion detection system:	<ul style="list-style-type: none">- automatic detection of attacks and alarming- Defense from DoS/dDoS, portscans
Authentication:	<ul style="list-style-type: none">- via local database, Radius, Active Directory/LDAP, NTLM and SPUVA (Security Verification Agent) for all IP protocols
X.509 certificate server::	<ul style="list-style-type: none">- management of X.509 certificates
Real-time updates:	<ul style="list-style-type: none">- automatical, centralized update of pattern



Best Company Network UTM Security Solutions

All-in-One System

One security system with all UTM security features you need:

- Network security
- Mail security
- Web security
- Secure and easy remote management and reporting

Advanced Management Tools

Management tools (like the Securepoint Security Manager and Log Server) support Securepoint UTM Security Appliances products with centralized remote management for up to 65535 branches and wide reporting facilities.

The best Products for You

Securepoint uses only carefully selected best-of-breed applications, which compete with today's best point solutions. All applications are tightly integrated through a graphical user interface and allow the efficient addition of new applications as quickly as new threats arise.



Geprüft von den
International Network
Laboratories



1. Platz



Logging, Reporting, Monitoring Features

Log server:	<ul style="list-style-type: none"> - centralized logging and reporting of max. 65535 appliances over a Securepoint Log Server; incl. reports for: traffic, interfaces, websites, spam, intrusions, virus/malware, user behavior (top surfer, top websites...)... - individual filter functions vor logfile analysis - graphical analysis of logfiles - alerts and real-time alarm - Syslog protocol support - real-time logging - advice via Email, NETSEND - sending of logfiles - archival storage of logfiles in an external log server database
Monitoring:	<ul style="list-style-type: none"> - of security services and states - support of SNMP Version 1 and 2c

Redundance, High Availability:

High Availability:	- yes; Clustering of Securepoint Appliances
Hot-Standby:	- yes; automatical update
Clustering of network interfaces:	- yes; Bonding/Trunking of network interfaces
Load-Balancing:	- yes; over Multipath Routing
Multiple DSL:	- yes; maximal 15 DSL for traffic shaping
Quality of Service:	- QoS/Traffic Shaping (in VPN tunnel, too)
Backup:	- automatic backup (sending via email)

Routing Features:

Routing:	<ul style="list-style-type: none"> - Source Routing, Destination Routing, Multipath Routing, NAT (Static-/Hide-NAT), virtual IP addresses - PAT (Port Address Translation) - VLAN
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Advanced Features:

Mail gateway:	- yes; integrated
DHCP:	- yes; integrated
DNS Relay und DynDNS:	- yes; integrated
Patch management:	- yes; integrated
branch management:	- branch management for maximal 65,535 security appliances

Hardware Appliances, Virtual Appliances and UTM Software

Appliance Hardware:	<ul style="list-style-type: none"> - Piranja, RC100, RC200, RC300, RC400 - virtual Machines (e. g. vmware) - Intel™ Modular Server
Software:	- yes; available for standard server
Virtual machine support:	- yes; VMware™ and others virtual machines
Operating system	- Securepoint Security Linux with harded Linux kernel V2.6 (Securepoint Distribution)
RAID:	- yes; HardwareRAID
LAN/WAN:	- Ethernet (10/100/1000 Mbit/s) PPPOE, PPTP, Kabel, xDSL: ADSL, SDSL
Number of network interfaces:	- maximal 16 NICs