



LiSS 2000 series

VPN Router + Firewall + Content Filter+ IDS

The brand **LiSS series** stands for technically sophisticated security appliances. LiSS series appliances can be easily integrated in nearly all IT infrastructures. Featuring performance, multifunctionality and ubiquitous implementation, LiSS series appliances also offer maximum protection.

maximum protection

The intelligent combination of diverse security technologies ensures security and integrity of your company's network. There is a wide range of tools for comfortable monitoring and remote management available. Automated firmware and signature updates increase the security level.

simple implementation

LiSS series appliances fit smoothly in existing infrastructures. Both directory services and single sign-on authentication are supported. Each system is usable as a router as well as a bridge.

optimum perfomance

A modular firmware allows to choose the optimal hardware platform an features according to various requirements. Two devices form a high available failover system. Greater demand can be satisfied by clustering.

Functions:

- Central IP gateway
- Multi level firewall (SNAT, DNAT, logging)
- VPN gateway
- Proxy server (anti-virus, anti-spam, content)

Highlights:

- Policy based routing
- Bridging / routing
- Extensive diagnostics
- Central Management

Options:

VLAN Support

Advantages:

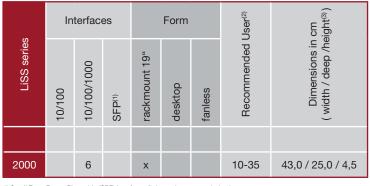
- Comfortable management
- No limitation of clients and VPN
- Free bugfix service







VPN Router + Firewall + Content Filter + IDS



(1) Small Form Factor Pluggable (SPF) Interfaces (2) depends on usage behavior

(3) Depth excludes connectors and power plus feet height 0.5 cm

Basic System

Firewall

- Multi-level firewall with individual and automatic rules
- · Stateful packet Inspection
- · Service based rules
- · Comfortable rule editor
- · Predefined services
- · IP groups
- · Time scheduled rules
- · Host names

VPN / IPsec

- Authentication through
- · Preshared Secrets
- · RSA-Keys
- · X.509-Certificates
- VPN (via dynamic IP possible)
- NAT-traversal
- Monitoring of tunnels

Intrusion Detection/ Prevention

- Updatable rules
- Import of rules
- Notification of attacks

Security

Administration via HTTPS

Filter-Base

- Local user administration and authentication • Time-depending access
- control
- HTTP Proxy
- HTTPS Proxy/transparent Proxy
- URL-Filter
- · Positive and negative lists · ISCA categories(*)

System

- Parallel configuration of diverse physical and logical interfaces:
- · Ethernet, Bridge
- · VLAN(*)
- Bonding / Trunking(*) · DSL (max. 4x)(*)
- NTP-Unterstützung
- DNS-Proxy
- Backup-Management Configurable administration
- accounts
- Policy based routing prioritized routing depending on protocols, traffic sources or destinations
- Central administration of certificates

LiSS series - Made in Germany

TELCO TECH

- Safe investment
- No hidden costs
- No limitation to the number of clients
- No limitation to VPN

Optional Modules^(*)

VLAN

• IEEE.802.1p

Central Management

- Communication with central management server
 - · Monitoring
- · Configuration backup
- · Firmware-updates

Failover

- VRRP based failover
- Active-hot-standby-
- system Dedicated Ethernet
- synchronization wire
- Quality of Service

Filter-Upgrade

- Single sign-on
 - · LDAP-support

- Combination of two virus scanner possible · Clam AV
- · AntiVir (AVIRA)
- Spam-Filter
- Combination of different spam identification methods

() - optional fee-based modules

- Tagging
- Greylisting

Update: March 2015 / Subject to change



- web interface and enter validation **Diagnostics**
 - Qualified collection and editing of log files

Administration

Easy handling by using

- · Creating and sending of system reports
- Remote-logging
- Tools for analyzing the network
- Graphical Reporting
- Graphical Statistic
- **Prioritisation**
- Administration of priority
- Traffic Shaping

classes

- · Active directory support
- · eDirectory-support
- Virus scanner