



eZENTIV Shielded Messaging

Selective testing and filtering of elektronik communications



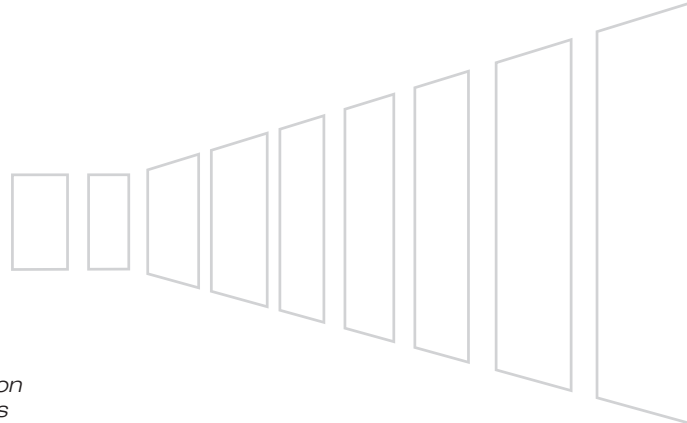
ezshield

secure gateway services

ezshield services inspect and filter your electronic communications at the gateway in the data center and forward legitimate messages to internal SMTP and Exchange servers. The whole external corporate communications solely takes place via certified gateway servers, thus creating a shielding of the internal e-mail and groupware services.

Benefits

- **e-mail and communication filtering at the gateway**
Internal systems only handle legitimate messages
- **Failover functionality**
Caching at the gateway, in case of failure of local resources
- **Elimination of on-site service costs**
Administration by technically trained personnel
- **Relieve bandwidth consumption at the company site**
Processing of incoming connections at high-speed nodes
- **Cost reduction through local resource conservation**
CPU-intensive filtering by high-performance servers



Technical Features

- » Message Certification
- » DNS & URI Blocklists
- » Greylisting
- » Heuristics & Bayesian Technologie
- » Message Scoring
- » Backscatter Protection
- » Outbreak Protection
- » Reverse Lookups & CallBack-Verify
- » Sender Policy Framework & Sender ID
- » IP Shielding & Dynamic Screening
- » Tarptitting
- » Recurrent Pattern Detection
- » Zero Hour™ Virus Outbreak Protection

Operation

- Shielding local SMTP and Exchange servers
- Protection of internal groupware servers
- Backup functionality for messaging availability
- DDOS Attack-Protection

Versions

- **Application Service Operation**
Standardized defenses and user-driven configuration
- **Managed Service Operation**
Full configuration and branding capabilities according to corporate guidelines