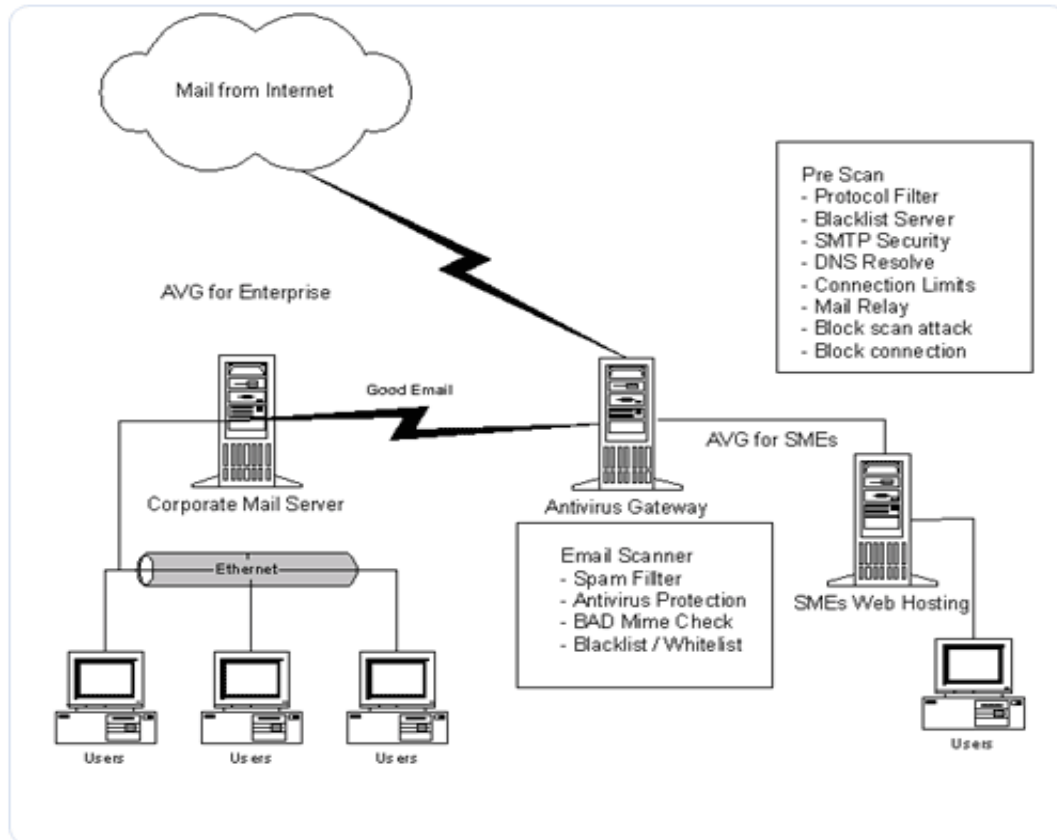


White paper on Antivirus

Corporate protection starts at the Internet Gateway, the main entrance for viruses, malware and digital attacks. Antivirus for Web Server protects the data traffic of your company handled via HTTP, HTTP over FTP or directly via FTP. It enables risk-free surfing and downloading without loss of performance and reliably prevents infected contents from being sent and received.



Optimum security

- Detection and elimination of viruses and other malware
- Reliable, extremely powerful Antivirus technology with leading multi-award-winning detection performance
- Fast reaction to new dangers through in-house malware research centers

Low costs

- Extremely low administration costs through automated workflows and central management
- Intuitive operation without long, expensive training times
- All licenses incl. free updates, upgrades and 30 day installation support

High investment security

- Fast, resource-saving scanning technology which reduces the load on servers and networks existing systems can therefore be used for a longer time
- Transparent licensing designed to meet requirements without hidden cost
- Free platform change to new or alternative operating systems

Uncompromising protection:

- Innovative AHeAD (Advanced Heuristic Analysis and Detection) technology for the detection of unknown or rapidly changing attackers for proactive security.
- Real-time monitoring of the data traffic (incoming, outgoing) through the integrated on-access scanner.
- Monitoring of HTTP and FTP over HTTP connections.
- Full support of the FTP protocol in all network configurations.
- Support of the ICAP (Internet Content and Acceleration Protocol) interface.
- Controlled access control based on client IP address or destination port.
- Dynamic prevention of time-outs by refresh, redirect, extended header data or “trickling”.
- Configurable scanning of all common archive formats with adjustable recursion depth.
- Automatic shut-down of inactive connections.
- Quarantine management for secure isolation of infected and suspicious files.
- Low-cost combination with Antivirus for Mail Server for complete protection of the electronic communication routes in the company.

Fast updates:

- Extremely small, bandwidth-saving updates of virus definitions through incremental VDF update.
- Automatic update also via the Internet.
- Fast, seamless protection through updates without system interruption.

Efficient configuration and administration:

- Remote configuration and administration via graphical interface.
- Comprehensive notification and reporting functions.
- Adaptable templates for generation of alert websites and email notifications.
- Cost-saving management via the AntiVir Security Management Center.

Antivirus for Mail

Antivirus for Mail Server checks the complete incoming and outgoing SMTP data traffic in real-time against viruses, spyware and other dangerous contents.

Optionally available AntiSpam (protection against spam attacks).

Optimum security

- Integrated, cross-platform protection
- Reliable, extremely powerful Antivirus technology with leading multi-award winning detection performance
- Time-saving and therefore increased security through early outbreak detection
- Effective protection against spam attacks

Low costs

- Extremely low administration costs through automated workflows and central management
- Intuitive operation without long, expensive training times
- All licenses incl. free updates, upgrades and 30 day installation support

High investment security

- Fast, resource-saving scanning technology which reduces the load on servers and networks existing systems can therefore be used for a longer time
- Transparent licensing designed to meet requirements without hidden cost
- Free platform change to new or alternative operating systems

Uncompromising protection:

- Scanning of all incoming and outgoing or internally sent emails in real-time.
- Recursive scanning of all email attachments, even of those in compressed form (archives).
- Automatic placing of unknown archive formats and infected or suspicious files in quarantine.

Fast updates:

- Extremely small, bandwidth-saving updates of virus definitions through incremental VDF update.
- Fast, seamless protection through updates without system interruption.

Efficient configuration and administration:

- Individual system adaptation to company specifications.
- Central configuration, monitoring and control of the system.
- Add-on email address filter, Comprehensive protocol, statistics and report functions.