

smoothwall®

Smoothwall Email Security



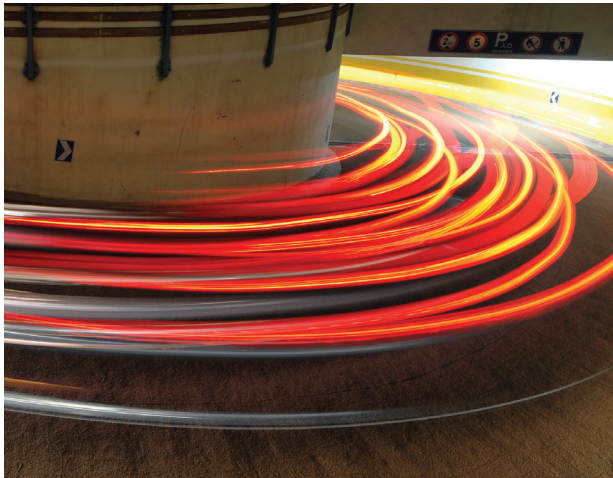
Email Security, Anti-Spam
and Anti-Malware

Protect mail servers and users by blocking email-borne viruses, malware and spam at your network perimeter.

- **Anti-Malware**
Safeguard mail servers with perimeter protection
- **Anti-Spam**
Accurately identify and eliminate unwanted mail
- **Mail Relay**
Isolate and protect mail servers from the Internet
- **Reporting**
Track email, spam, virus and user activity

Smoothwall Email Security

Advanced, affordable and flexible email security



Smoothwall Email Security protects mail servers and users by blocking spam and email malware at the network perimeter, so that dangerous and unwanted email does not get through to user inboxes and vulnerable mail servers.

Anti-Malware

All incoming and outgoing email is scanned for malware using a built-in anti-malware engine. Both POP3 and SMTP transparent proxies are incorporated, so mail servers and mail clients need not be reconfigured. Transparent mode operation provides protection against viruses entering the network via personal email accounts.

Anti-Spam

Smoothwall Email Security incorporates Mailshell's world-leading spam filtering and anti-phishing software. Email is analysed on the basis of content, sender reputation, whether it was sent in bulk, and any unusual formatting which is characteristic of spam. In this way, spam can be quickly and accurately identified, with a near-zero incidence of false positives. Mailshell also detects image-based spam with detection signatures updated every few minutes to provide a quick response to emerging spam outbreaks.

Mail Relay

Ideally any server accessible from the Internet should be isolated from other systems in a De-Militarised Zone (DMZ). However, in the real world (where users need to access shared files and calendars) this can prove awkward. Using Smoothwall Email Security as a mail relay provides a layer of isolation between any mail server and the Internet. All email traffic is reconstructed before onward transmission to the actual mail server, protecting it from attack.

Reporting

Extensive charts and reports provide complete awareness of email activity. From high level statistics covering email usage, spam and viruses removed, down to per user/mailbox information, Email Security tracks the fate of each and every email. Spam and malware levels are recorded and analysed as percentages of overall email, so the effectiveness of your email security can be quickly assessed.

Please note: Email Security is an add-on software module for Smoothwall UTM, Advanced Firewall, Guardian Web Security and Guardian Web Filter it cannot be purchased independently. For more information please discuss with a technical representative.

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