MailScan

Anti-Virus, Anti-Spam and Content Security at the Mail Gateway

MailScan is an advanced Anti-Virus, Anti-Spam and Security solution designed for the Mail Servers and is compatible with many operating system platforms. MailScan acts as a powerful gateway between the Mail Server and the Internet to provide real-time security to your email communications.

How MailScan works?

MailScan scans all the emails before they are delivered to the mailboxes and / or sent out via the Mail Server. In this manner, it works as a solution for total security at the mail gateway that controls internal and external mail traffic of an organization's mail system.

Key Features

Web Based Administration Console
MailScan Administration Console can be accessed using a browser. MailScan's operations can be managed from a central location using the web administration tool.

Integrated Security Policy Enforcement
MailScan allows you to create policy-based rule sets on a universal or company specific basis.

Advanced Anti-Spam and Anti-Phishing
MailScan stops Spamming and Phishing, using a combination of technologies such as Non Intrusive Learning Patterns (NILP), Greylisting, Real-time Black List (RBL), SURBL, General Header Tests, MX/A DNS Record Verification, Reverse DNS, X-Spam Rules Check and many more.

Real-Time Virus Scanning at the Mail Gateway
MailScan scans all the emails in real-time for Viruses, Worms, Trojans, Adware and hidden malicious content using powerful, heuristic driven Dual Anti-Virus engines. Thus, online threats are averted before they enter the network via emails.

Anti-Ransomware
MailScan filters the ransomware emails with the help of advanced proactive scanning of the email attachments.It blocks all suspicious attachments thus keeping the user mailbox safe from known and unknown ransomware threats.

Blocking Image Spam
MailScan uses powerful in-built technologies to filter out image spam.

Real-Time Content Scanning
All incoming and outgoing messages are scanned in real-time for offensive words and adult content, with the help of Security Policies.

Greylisting
Mails from unknown senders are temporarily rejected, as most spamming servers do not try to send the same mails again if rejected for the first time. In case, the mail is legitimate, the originating server re-attempts to send the mail, which is then accepted.

LDAP and POP3 Authentication
MailScan is powered with LDAP and POP3 Authenticated Web Administration. This authentication is required to restrict unauthorized access to mails.

Non Intrusive Learning Pattern (NILP)
The NILP technology is an advanced spam filtering method with the intelligence to analyze and classify each mail as spam or ham, according to the user's behavioral patterns.

Autogenerated Spam Whitelist
When a local user sends a mail to an email address, the system automatically adds that ID to the Spam Whitelist.
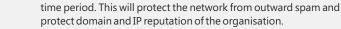
Attachment Filtering
Attachments having file extensions such as EXE, COM, CHM, BAT, Password-Protected packed files or encrypted files can be blocked from being sent or received.

Clustering
Clustering facilitates load balancing by distributing mails to multiple computers for scanning.

Relay Control
This module prohibits spammers from using your organization's IP addresses to send spam.

Comprehensive Attachment and Email Archiving
There are customizable options to archive emails and attachments flowing in and out of the system. This feature also helps in comprehensive content auditing.

Customized Disclaimers
This is an easy-to-use option to add customized disclaimers to all external and internal emails.

Virus Outbreak Alerts
A Virus Outbreak Alert is sent to the administrator providing a detailed report of virus emails received within a defined span of time.

eScan Remote Support
eScan Remote Support (ERS) works with the help of remote desktop connection which enables MailScan Support technicians to access computers with problems from a remote location and troubleshoot them directly. This helps in providing secure, faster and better support worldwide and also increases efficiency.

DKIM/ DMARC Support
MailScan supports DKIM (Domain Keys Identified Mail) and DMARC (Domain-based Message Authentication, Reporting & Conformance), an email anti-spoofing technology.

Extensive Reports
Provides advanced analytical reports in graphical and non-graphical formats.

Automated Hourly Updates
The Anti-Virus and Anti-Spam databases are automatically updated every hour for instant protection from emerging threats.

SMTP Rate Control
Limit the outgoing email traffic by controlling the number of emails and recipients that any individual can send within specified time period. This will protect the network from outward spam and protect domain and IP reputation of the organisation.

Spam Digest
Consolidated report of daily spam to administrator or individual users which helps in reducing the administrative overheads. Users can then decide on the genuine emails and take necessary action (release / delete etc.)

24x7 FREE Online Technical Support
eScan provides 24x7 free online technical support via email, chats and forums to all customers by experts.

Minimum System Requirements

- Microsoft® Windows® 2012 R2 / 2012 / SBS 2011 / 2008 R2 / 2008 / 2003 R2 / 2003 / 10 / 8.1 / 8 / 7 / Vista / XP SP 2 / 2000 Service Pack 4 and Rollup pack 1 (For 32-Bit and 64-Bit Editions Only)

CPU
- 2GHz Intel™ Core™ Duo processor or equivalent
- 1GHz Intel™ Pentium™ processor

Disk Space • 8 GB & above

Memory • 4 GB & above

*Specific MailScan versions are available for following Mail Servers: SMTP servers, Microsoft Exchange 2003 / 2007 / 2010 / 2013 / 2016, Lotus Domino, Mail Servers, CommuniGate Pro, MDaemon, VPOP3, Mailtraq, Mailtraq Lite, DMail/SurgeMail, Postmaster Pro, Postmaster Enterprise, Merak, Avirt, Sharemail, Netnow, SpearMail, VOPMail, CMail, GiftMail, MailMax, IAMS, LAN-Projekt, Winroute, WinProxy, 1st Up Mail Server and Mail Servers.

* Some modules will only be available with specific MailScan Versions. e.g. SMTP is available with MailScan for SMTP and Exchange. Other versions does not have SMTP module

MailScan is available in English Language only.