# **MailScan**

# Antivirus, Antispam and Content Security at the Mail Gateway



MailScan is the world's advanced Antivirus, Antispam and Security solution designed for the MailServers and is compatible with many operating system platforms. MailScan acts as a powerful gateway between the MailServer and 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 mail gateway that controls the internal and external mail traffic of an organization's mail system.

# Key Features of MailScan

# 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 enabling remote administration of the application.

#### Integrated Security Policy Enforcement

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

#### Advanced Antispam and Antiphishing

Using a combination of technologies like Real-Time Blackhole List, SURBL Checking, MX/A DNS Record Verification, Reverse DNS, X-SPAM Rules Check, Sender Policy Framework and Non Intrusive Learning Patterns spam and phishing emails are blocked.

## Real-Time Virus Scanning at the Mail Gateway

MailScan scans all the email in real-time for Viruses, Worms, Trojans, Spyware, Adware & hidden malicious content using powerful, heuristic driven Dual Antivirus engines. Thus, online threats are averted before they enter the network via emails.

#### **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 & POP3 Authentication

MailScan is powered with LDAP & 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 or BAT 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 & 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.

#### **Extensive Reports**

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

# **Automated Hourly Updates**

The Antivirus and spam databases are automatically updated every hour for instant protection from emerging threats.

## 24x7 FREE Online Technical Support

FREE telephonic and online technical support (via email, chats and forums) is provided by our experts round the clock.

Minimum System Requirements:

