Rockliffe® MailSite® Spam Filter

Rockliffe MailSite Spam Filter is a next-generation spam blocking solution. It uses a "cocktail" approach of technologies to detect and eliminate spam. By providing end-user controls, false positives are avoided.

RECLAIM LOST PRODUCTIVITY

Safely remove up to 98% of spam from inbound email and spare your users from the chore of manually sorting and deleting it themselves. Spam can cost companies a lot of money in lost productivity. MailSite Spam Filter protects against corporate productivity loss and mail server vulnerability resulting from unsolicited commercial email.

REMOVE DISTRACTIONS

MailSite Spam Filter analyzes email during processing, to identify spam before it's delivered. Configuration options can allow end users to review their server-identified spam, or an automated server quarantine of spam can be used. End users don't have to deal with the distraction of unwanted – or offensive – messages.

AVOID LEGAL ISSUES

Avoid potential legal issues resulting from creating a "hostile work environment." The content of much spam is offensive to people, and can end up going beyond mere nuisance to legal matter.

SECURE YOUR SYSTEM

Increase corporate security by preventing spammers from using your server for spam delivery, and by preventing them from harvesting your directory for future use.

IMPROVE PERFORMANCE

Blocking spam at the gateway, or message transfer agent (MTA), reduces network resource drain, including Internet bandwidth, mail server processing cycles, and storage capacity.
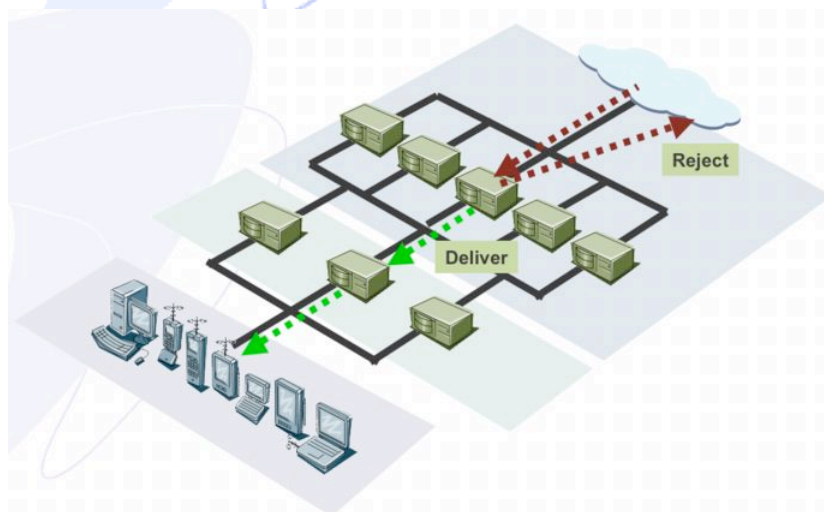
A "COCKTAIL" OF TECHNOLOGIES

Heuristic Analysis

Heuristic analysis tests to determine the likelihood that a message is spam. Each test is weighted to reduce false positives. The total probability of spam is examined to determine an overall score. Heuristics can be customized with the scan engine's Adaptive Learning mode.

Pattern Matching

MailSite Spam Filter examines the content and organization of messages to identify common spam characteristics. The advanced pattern matching engine simultaneously applies thousands of algorithms during a single pass. Patterns are updated regularly to identify new spam tactics.

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A "COCKTAIL" OF TECHNOLOGIES (cont.)

Spam Definitions

Spam definitions are patterns used to identify specific instances of spam. They detect multiple instances of material considered sufficiently similar to be the same message. Spam definitions are updated regularly.

Directory Harvest Attack Protection

Spammers use directory harvest attacks (DHA) to steal corporate directories from their victims. They use this information to make their subsequent spam attacks easier for themselves and more costly to recipients. MailSite detects these attacks and automatically drops inbound harvest connections, and then denies future connections to the sender. This safeguards sensitive corporate data.

Sieve Filters

MailSite Spam Filter uses the power of Sieve filters to give end-users and administrators more fine-grained control over message disposition. Actions include: reject, redirect, annotate, quarantine, and deliver.

White Lists

A White list is a list of addresses of trusted senders whose messages are delivered unchecked. The list can be used to recognize mailing list traffic and opt-in marketing messages that might otherwise be misclassified.

Blacklists

Blacklists block all email from known spammers' addresses. Email administrators can create their own black lists as well as subscribe to RBL.

POWERED BY ACTIVESTATE

ActiveState is the leader in spam detection and scoring engines. MailSite Spam Filter incorporates ActiveState's scan engine at the core of its solution.

REQUIREMENTS

Hardware

- ❑ Microsoft® Windows™ compatible hardware
- ❑ 512MB RAM minimum

Software

- ❑ Rockliffe MailSite v6 (SE, LE, SP or NS)
- ❑ Microsoft® Windows™ 2000 Server or Windows Server 2003

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