

## MIMESweeper™ for SMTP 5.3

### Award-winning boundary protection for complex e-mail infrastructures



“Great for the Enterprise”  
SC Magazine, May 2006

Large, distributed enterprises have different email security challenges than smaller, simpler companies. The policies are more granular, the infrastructure is more complex and the management overhead can easily become prohibitive.

MIMESweeper for SMTP is aimed squarely at this challenge. It's an extremely sophisticated gateway security system designed to handle the complex security policy, processes and procedures that large distributed enterprises face -- with the flexibility to tailor management to your specific needs.

MIMESweeper for SMTP provides total control of your e-mail environment by coupling all the best security and content filtering technologies into one seamless solution. Together, these tools help you standardize and enforce your policies, protect your sensitive documents and defend your reputation against mistakes and malicious data leaks.

Unlike other data loss prevention technologies, MIMESweeper for SMTP provides rapid e-mail messaging protection with minimal impact on your existing business practices and an immediate return on your e-mail gateway investment. No other e-mail security solution offers such highly flexible deployment capabilities, with robust enforcement of your regional, social and legal rules under sophisticated roles-based management controls.



Spam detection of over 99.5% with minimal false positives

### Anti-spam and anti-virus to secure the most complex e-mail infrastructures

MIMESweeper for SMTP comes with the Edge Server™ that sits in the DMZ to stop spam before it enters your e-mail infrastructure. With its optional auto-updating Kaspersky anti-virus engine, you also have the choice to scan for malware and phishing attacks at the gateway too.

You can also use your own in-house anti-virus to do the scanning at the next layer in the MIMESweeper for SMTP infrastructure - we directly support versions of Authentium, Avira, Command, F-Secure, Kaspersky, Norman, Sophos and Symantec. Other anti-virus vendors are via command line integration. And to double-layer your anti-virus protection, you can use Kaspersky on the Edge Server with your in-house anti-virus.

The Edge Server delivers a whole range of security benefits to make e-mail security management more effective:

- A >99.5% plus spam detection with a minimal false positives rate
- A combination of auto-updating spam defenses including Clearswift's SpamLogic™ engine, the Clearswift TRUSTmanager™ sender reputation service and the ThreatLab LIVE™ service to mitigate new and emerging spam threats
- An Edge PMM (Personal Message Manager) quarantine area that may be operated here, or within your safe network, or at both locations
- Fully automated anti-virus and malware protection with the optional Kaspersky anti-virus - always in the top three of independently tested anti-virus solutions)
- Transport Layer Security (TLS) for easy gateway to gateway e-mail encryption policy enforcement

The Edge Server's gateway deployment means only cleaned or user-requested e-mail enters from the DMZ. Your network is freed from spam traffic, which lessens the load on (and increases the efficiency of) your mail servers while removing the need to archive spam, wasting valuable storage.

#### The Issues:

**Gateway Security Protection:** Stopping viruses, Trojans and malicious code from dragging down your network, applications and resources.

**Productivity:** Spam kills user and administrator productivity and now accounts for over 90% of the mail e-mail sent to enterprises. The challenge: reduce IT administration by delegating policy violation control to line of business specialists.

**Data Loss:** Applying policy on all e-mail's routing and screen payloads so only legitimate e-mail communications are allowed.

#### Product Highlights:

- Single and/or dual layer anti-virus/malware protection
- >99.5 spam e-mail detection with low false positives
- MIMESweeper zero-day payload detection
- Auto-updating, low maintenance security technologies
- Exceptional scalability, easily manages 100,000+ users
- Inherited policy framework provides exceptional flexibility
- Easy management of different multi-regional, country and local policies
- Personal Message Manager productive e-mail quarantine management
- Fully consolidated management across multiple gateways
- Low Total Cost of Ownership

## MIMESweeper™ for SMTP 5.3

### Securing content in a complex world

MIMESweeper's depth of document payload control is second to none, with extensive document and file recognition and disassembly code that is widely recognized as the very best on the market.

The MIMESweeper engine disassembles and inspects the entire contents of hundreds of different file types as well as recognizing watermarks, IPR, PCI, PII and hundreds of other protected document tags. The Lexical analysis engine looks at predefined HIPAA, SEC, and SOX lists as well as isolate keywords in document headers, footers, body text and properties. Combined with state of the art search and fingerprinting tools, and comprehensive inspection and analysis, your control over sensitive data passing through your e-mail gateway has never been stronger.

MIMESweeper also provides dual-level controls over protected documents, stopping them as they move about inside your company as well as at the gateway. Every single message is tracked, monitored, filtered and audited – and it's all supported by sophisticated reporting tools that track information breaches and identify the non-compliant individuals and departments. Automated alerting allows an immediate response to violations, aided by automatic delegation into the hands of the nominated specialist for each violation type.

### Free trial or find out more?

A free trial of MIMESweeper for SMTP and all its components is available for download from the Clearswift website at:

<http://www.clearswift.com/products/msw/smtp/eval/default.aspx>

On the same web page you'll also find additional information and demonstrations of the Personal Message Manager, Web Management UI and the Policy Editor functions plus the documentation you'll need set-up your evaluation

Alternatively please call us directly at one of our offices below.

### What's new in Version 5.3?

- Microsoft Exchange 2007 support
- Microsoft Office 2007 and Open Office document support
- Specific lexical scanning area controls for document headers, footers and body
- Increased Encrypted, Multi-media, Image and Message type detection
- New Data Leak controls covering PCI, PII, HIPAA, SEC, and SOX lists
- More granular roles based administration of up to 1,200 multiple email domains
- Increased Edge Server management integration
- PMM enhancements including Swedish, Russian, Polish, Slovenian, Czech, Greek, Dutch and Danish language support

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