



## DATASHEET

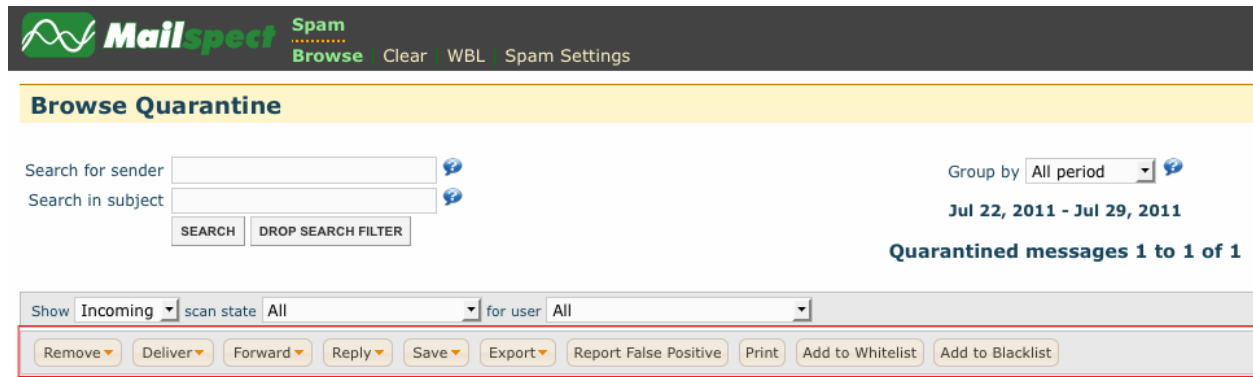
**Mailspect Defense** protects email gateways and servers from spam, viruses, phishing, fraud and Internet attacks. It is a best-of-breed **Control Panel** used to configure, monitor and update a multi-layered suite of defenses. **Mailspect Defense** protects your organization from the ever evolving threats on the Internet at the pre-scan, scan and post-scan phases of email processing. Using a high-speed, scalable email filter called **mppd** and a state-of-the-art quarantine solution called **Message Viewer**, **Mailspect Defense** offers email security for businesses, governments, schools and Internet service providers.

**Mailspect Defense** puts control of dozens of email security techniques, technologies and analytics in the hands of the **systems administrator**.

Pre-Scan	Scan	Post-Scan
Real-Time IP/DNS Blacklists	Anti-Virus Engine	Quarantine Solution
Rate Limiting Against Thresholds, IP Blacklists and Content Matches	Anti-Spam Engine	Data Loss Protection
Integrated Reputation Lists	SURBL Scanner	Disclaimers
LDAP-Generated and Manual Access Lists		
Dictionary Attack Prevention	Content Filters	Message Tracking
Spamtraps	Custom Spam Scoring	Logs
Sender Verification Using Sender Policy Framework (SPF)	NDR Spammers	Statistical Reports
Whitelisting Authenticated Senders	Offensive Word Lists	Quarantine Email Alerts
User Generated Blacklists	Auto Response Spammers	Quarantine RSS Feeds
User Generated Whitelists	Backscatter	LDAP, Active Directory, and Oauth Authentication and Access Lists
Group or Policy-Based Filters	Rules-Based Processing	Automatic Whitelists

At the core of the system is a **Policy Engine** that lets systems administrators set up policies based on email address, content, LDAP directory groups by address or domain and email direction –incoming or outgoing emails.

For the end-user, *Mailspect Defense* provides an easy-to-use quarantine solution accessible via browser or email alert. End-users can Remove, Deliver, Forward, Reply, Save to Desktop, Export, Report False Positive, Print, or Add to Whitelist or Blacklist with one mouse click.



Mailspect Defense includes a proprietary integration tool called Email Stream Manager. It supports the integration of relationship databases, HTTP services, and LDAP directories for the purpose of organization-specific email processing, routing and tracking.

#### Offered in Basic and Standard Versions

- **Mailspect Basic** includes all of the features and technologies developed by Mailspect. It relies on Open Source scanning engines: clamd and Spamassassin.
- **Mailspect Standard** also includes the Cloudmark anti-spam and anti-virus scanning engine for higher throughput and accuracy. Mailshell is provided for Mac OS X.
- F-PROT Anti-Virus is offered as a fully integrated add-on for customers who need the most robust defense against viruses, Trojans and malware.

#### Offered on Linux, OS X or as a 'Dedicated AWS Cloud Service'

- **Mailspect Defense** works with Red Hat, Suse, Debian or Ubuntu 32-bit and 64-bit commercial and/or Open Source versions out-of-the-box.
- **Mailspect Defense** works on the Apple platform under OS X on an x86 machine.
- **Mailspect Defense** can be ordered as a dedicated cloud service on Amazon Web Services.

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