

# Trustwave MailMarshal Secure Email Gateway

THREAT PROTECTION USING PROPRIETARY DETECTION ENGINES AND INTELLIGENCE

## Benefits

- Support for on-premises, cloud and hybrid on-premises / cloud deployments
- Analyst-recognized, global secure email gateway provider
- Proprietary, human-curated, threat intelligence contributed by Trustwave SpiderLabs
- Continuously fine-tuned threat detection algorithms
- Protection against sophisticated cyber threats
- Email security ready “out of the box”
- Seamless integration with Microsoft 365, Google Workspace, and other email platforms.
- Adaptable, budget-friendly pricing
- Intuitive and easy to install

It's no surprise that threat actors continue to rely on email to distribute malware, phishing scams, and spam. Email can be easily disguised to appear legitimate and remains the simplest way to gain access to employees, data, and money because end users receive email whether wanted or not.

Trustwave MailMarshal helps you catch threats that others miss, simplify implementation and management, and prevent data loss. Fortify email security “out of the box” whether you host on-premises, in the cloud, or a hybrid deployment.

## Catch What Others Miss

Threat actors are continually refining the tactics they use to gain entry into organizations. So, identifying and stopping threatening emails disguised as legitimate at your gateway is essential for the overall safety and security of your organization and end users.

Trustwave MailMarshal catches unknown threats that others miss by harnessing multi-layered intelligence, with proprietary, best-in-class, spam engines. With thorough analysis of inbound email messages together with extensive granular inspection of 400+ email attachment file types, Trustwave MailMarshal is focused on unearthing hidden attacks and malicious code that bypass traditional security systems.

Complement your existing systems and email security environment with Trustwave MailMarshal. By combining Trustwave MailMarshal with the existing security protections in Microsoft 365, Google Workspace or other email systems, you gain unprecedented detection and extended protection that helps to shield well-intentioned email users from falling prey to spam, phishing, and malicious URLs.

## Simplify Implementation

Trustwave MailMarshal can be easily deployed as a stand-alone on-premises, cloud, or hybrid model. Built-in rule sets covering 99.9 percent of use cases help enforce your acceptable use policy and quickly optimize email security with little or no tuning needed.

Additionally, Trustwave MailMarshal lets you manage your policies, compliance tasks and security through a single pane of glass. The robust management console and intuitive user interface allows email administrators to create and configure policies, control email delivery settings, and manage compliance reporting across your entire email environment from anywhere in the world.

## Prevent Data Loss

MailMarshal has built-in rules to enable compliance with GDPR, PCI-DSS, HIPAA, Sarbanes-Oxley and more. And, you can easily establish custom rules to scan email headers, body text and attachments, then determine how to handle rule violations and prevent data loss. Encryption is a great way to keep your sensitive data more secure and render it less likely to be intercepted by unauthorized views. As protected content moves within your organization, it is obfuscated, creating security blind spots and uncertainty about the outflow of sensitive data.

Trustwave MailMarshal inspects all outbound content, including encrypted emails and attachments. It is the only secure email gateway on the market that can inspect Microsoft 365 emails protected with Azure Rights Management Services (RMS).

Trustwave MailMarshal is able to inspect Azure RMS-protected content by first decrypting and unpacking outbound emails and attachments. After the content is fully inspected, your acceptable use, data loss prevention, and other security policies are applied. Confidential data or files that are found during inspection are stripped out before the email is re-encrypted for delivery so that your company data is both inspected and protected.

## Fortify Email Security Without Breaking Your Budget

Trustwave MailMarshal, a value leader, delivering stand-alone or layered protection for your most vulnerable assets, provides advanced email security plus archiving, encryption, and sandbox security modules to enrich your overall security posture. Trustwave offers flexible pricing packages to fit every budget, as well as an affordable licensing model.

MailMarshal On-Premises   Hybrid   Cloud		
Service Elements	Essentials	Advanced
Global technical support 24x7		•
Malware analysis sandbox		•
Protection for employees, customers, and suppliers from exposure to inappropriate and illegal content		•
Acceptable use policy inspection	•	•
Data loss prevention and compliance inspection	•	•
Time-of-click malicious link analysis	•	•
Sophos Anti-Virus	•	•
Essential email encryption (Securely sends sensitive emails to any recipient in the world without requiring the recipient to install or download any software.)	Optional	Optional
Advanced email encryption (Includes custom branded web portal and multiple encrypted delivery systems including TLS, encrypted PDF, or encrypted attachment)	Optional	Optional
Encryption web portal branding	Optional	Optional
Archiving	Optional	Optional



The SpiderLabs Email Security Research and Malware Analysis Team are security researchers, malware reversers, threat hunters, behavioral scientists, and fraud busters. They stay in front of email threat vectors by tracking the behaviors and patterns of cybercriminals, identifying, and analyzing their digital fingerprints and the "DNA sequence" of all types of malware.

By recognizing traits and patterns of past malicious agents, Trustwave SpiderLabs creates unique heuristics and new filters for Trustwave MailMarshal that identify and block potential new threats resulting in the detection of fraudulent behavior and malicious content before it reaches email end users.

