

DATA SHEET

Trustwave Secure Email Gateway

▶ MAKE EMAIL SAFER FOR YOUR COMPANY

Benefits

Advanced Security

- Gain industry leading protection against phishing, blended and targeted threats

Protect Against Data Loss

- Ensure sensitive data is protected and meet stringent policy compliance requirements

Powerful Management Controls

- Gain unmatched policy controls that empower you to easily manage your email needs and handle non-standard configurations

MS Azure RMS Integration

- Ultimate protection that remains with the data even if it's sent outside the organization

Email Archiving

- Maintain compliance without compromising user productivity

What started as a cost-effective way for people to send and receive messages, email is now the de facto business communications tool with billions of users worldwide, collectively sending hundreds of billions messages every day. Its use case now extends far beyond sending and receiving simple messages. In some companies it might be used to transact workflows, orders, logistics or even payments. Email has morphed into a collaboration tool and even a casual file repository. As such, it is the largest attack surface in any company – from the most sophisticated enterprises to small and medium-sized businesses.

Protecting your organization's email environment against advanced malware and preventing loss of corporate intellectual property while managing complex compliance policies can be a daunting challenge for companies of all sizes. Trustwave Secure Email Gateway (SEG) achieves all this with a single solution that provides:

- advanced protection against modern threats
- rich set of data loss prevention and compliance features
- unmatched policy configuration and ease of management

Protect Against Fraud and Spoofing

Traditional anti-spam technologies only provide partial protection. They don't protect against targeted attacks that are responsible for today's most severe security compromises. Businesses are facing an increasing number of phishing attacks or social engineering attacks, malicious attachments and ransomware attacks. Trustwave SEG is built on industry standard technologies like:

- Sender Policy Framework (SPF) to detect and block spoofing
- DomainKeys Identified Mail (DKIM) to authenticate the email's sender
- Domain-based Message Authentication, Reporting & Conformance (DMARC) to make it easier to identify spam and phishing messages, and keep them out of peoples' inboxes

This multi-layered approach provides industry-leading protections against spoofing, phishing, CEO fraud and other forms of Business Email Compromise. Backed by our elite security research team, SpiderLabs, Trustwave SEG incorporates industry leading web threat intelligence to effectively thwart emails that contain malicious URLs and deliver real-time, zero-day protection against the latest email-borne threats.

Trustwave SEG also provides information of the message processing and disposition in a standard syslog format that can be consumed by enterprise monitoring software for advanced threat detection and incident response.

Prevent Data From Getting Into the Wrong Hands

Today's modern email security requires comprehensive data protection controls to keep confidential information from falling into the wrong hands—with Trustwave SEG you get just that. Trustwave SEG analyzes, manages and controls outbound content to provide full DLP level inspection on emails and attachments to effectively manage confidential data and help meet stringent regulatory requirements.

Trustwave SEG email encryption is an integrated, cloud-based encryption that provides your end users with a seamless experience that secures confidential communications, automatically triggered by DLP content inspection rules.

Get Compliant, Cost-Effective Email Archiving

Trustwave also offers an option to add Email Archiving to help save time and money, achieve compliance and improve productivity. In recent years high profile email security issues have increased in number, scale and impact, and this has prioritized email security higher on companies' agendas. Trustwave provides a secure, non-delete archive of emails, allowing you to delete emails from the mail server thereby reducing security risks, improving email storage, management and cost savings.

Get Granular – With Ease

Companies merge, email naming standards change, users require special email routing and HR policies surrounding email become more complex. These are a few examples of the unique requests being placed on today's email administrators. Trustwave SEG provides unmatched flexibility in policy configuration with an advanced policy engine that allows for custom rules based on trigger points, content filtering and other requirements at a highly detailed level.

Integrate With Microsoft Azure Rights Management Services (RMS)

Azure RMS enables restricted access to documents and email to specific people and prevents anyone else from viewing or editing them, even if they are sent outside the organization. It provides cloud-based protection service using encryption, identity, and authorization policies to help secure files and email. Information can be protected internally and externally because that protection remains with the data. Trustwave is the only secure email gateway solution on the market that supports Azure RMS.

Choose Your Deployment Approach

Trustwave SEG gives you protection the way you want it. Whether you are looking for the granularity and onsite control of an on-premise solution (software or virtual appliance) or the same powerful features with the appeal of the cloud (SaaS or private cloud model), Trustwave empowers you to choose the flexible and high-performance deployment option that best fits your needs.