



**Secure Email** - Stop the most common and damaging cyber threats and rapidly detect, quarantine, investigate, and remediate spam, phishing, ransomware, and business email compromise. Secure Email comprehensive's protection for on-premises and cloud-based email and enhances Office 365 security.

## **Benefits:**

- Detect and block threats with threat intelligence from machine learning.
- Combat stealthy malware and remediate it to contain its impact.
- Advanced ability to quickly block new blended email-based attacks
- Drop emails with risky links automatically or block access to newly infected sites with realtime URL analysis to protect against phishing.
- Gain a real-time understanding of senders, authenticate email identities and behavioral relationships to protect against BEC attacks.
- Protect sensitive content in outgoing emails with Data Loss Prevention (DLP) and easy-to-use email encryption.
- Gain maximum flexibility with a cloud, virtual, on-premises, or hybrid deployment.
- Strong capability to control or encrypt sensitive outbound email.
- Integrate key security operations functions like visibility, detection, automation, investigation, and remediation with XDR.

## **Features:** (not all inclusive)

<u>Data Loss Prevention</u> (DLP)¹: Scan email content for sensitive information. Control what leaves the network and prevent data exfiltration.

**Domain Protection**<sup>1</sup>: Prevent phishing emails being sent using a customer domain(s).

<u>Email Encryption Service</u><sup>1</sup>: Send and receive highly secure messages, provide read receipts, recall, expiration, and control over forward and reply capabilities.

Forged Email Detection: Protects against BEC attacks focused on executives.

<u>Global Threat Intelligence</u>: Fast, comprehensive email protection backed by Talos.

**Graymail Detection:** Safe unsubscribe of marketing, bulk messages etc.

Image Analyzer: Scans for adult content in images contained in emails.

Mailbox Auto Remediation (MAR): Identify malicious content and push retrospective alerts.

Malware Defense: and Analytics provide file reputation scoring and blocking.

Outbreak Filters: Defend against emerging threats and blended attacks.

Threat Connector: Stop deception—based attacks such as social engineering & BEC.

Safe Print: Allows for malicious attachments to be converted into an image.

Sender Domain Reputation (SDR): Block unwanted email with reputation filtering.

**Spam Protection:** Block unwanted spam with catch rate > than 99%.

<u>URL Protection</u>: Protect against malicious URLs based on reputation or category.

Virus Defense: Multilayered, multivendor approach to virus filtering.

Secure Email Packages:	Essentials	Advantage
Anti-spam, Domain Rep & URL Filter	<b>✓</b>	<b>~</b>
Outbreak filters	<b>✓</b>	<b>✓</b>
Antivirus (Sophos)	<b>✓</b>	<b>✓</b>
Email malware defense & analytics	Yes (Limited Samples)	Yes <sup>1</sup> (Unlimited Samples)
Graymail Detection	<b>✓</b>	<b>✓</b>
Data Loss Prevention (DLP)	Add-on	<b>✓</b>
Secure Email Encryption Service	Add-on	<b>✓</b>
Safe Unsubscribe	Add-on	<b>✓</b>
Secure Email Threat Defense	Add-on	Add-on
Secure Email Domain Protection <sup>2</sup>	Add-on	Add-on
Image analyzer <sup>2</sup>	Add-on	Add-on
McAfee anti-malware	Add-on	Add-on
Cisco Secure Email management 3	Add-on	Add-on

<sup>&</sup>lt;sup>1</sup> Limited to 10k samples per day if converted to Secure Malware Analytics on-premises

<sup>&</sup>lt;sup>3</sup> Needed for on-premises and hybrid licenses only. Included in cloud licenses.





Current Email Domain O365 Exchange

Email Security

External Domain

## **Resources:**

Threat Defense (AAG)

Online

<u>SalesResources</u> <u>User Guides</u> <u>Email Threat Defense</u> <u>Order Guide</u> Package Compare Encryption Service

<u>Data Sheet</u> Mgmt Appliance (SMA) Health Check

At-a-Glance (AAG) Free Feature Trials Public page

<sup>1</sup>Securing outbound email features.

Example SKU: *CSEMAIL-SEC-SUB*WO-1015202

<sup>&</sup>lt;sup>2</sup> Can be purchased as standalone offers.