Trellix Email Security

Stop ransomware, business email compromise, spear phishing, and impersonation

Email connects customers, suppliers, partners, and coworkers – and continues to be the most successful attack vector. Over 90 % of cyberattacks begin with phishing. Cybercriminals use targeted social engineering to trick users into clicking malicious URLs and opening compromised attachments.

And as companies extend collaborative platforms and enterprise applications to transform partner relationships, threat actors are already exploiting this largely unprotected attack vector.

Features

- **Protection against threats that others miss**

  Multilayered detection powered by cutting-edge machine learning, artificial intelligence, and security analytics provides unparalleled defense against multi-stage campaigns

- **Integrated Investigation and Response**

  Automatically extract emails weaponized post-delivery. Rich metadata to inform incident response. Stream rich metadata to Trellix DR correlate email alerts with existing security controls

- **Flexible deployment options**

  Deployed a secure email gateway (SEG) or integrated cloud email security (ICES) solution provides rapid and seamless API integration to Microsoft 365 and Google Workspace

- **Trusted, resilient email security**

  Carrier-grade resilient providing 99.995% availability. Active-active AWS deployment and FedRAMP Moderate certification

Email Security Server Edition

Trellix provides the industry's most comprehensive enterprise communication and collaboration security solution. Deployed on-premise behind the primary secure email gateway as in-line or bcc mode, Trellix Email Security-Server also supports AWS bare metal form factor and minimizing the risk of costly breaches.

Trellix Email Security – Server offers superior detection that leads the industry in identifying, isolating, and immediately stopping ransomware, business email compromise, spear phishing, credential harvesting, and attachment-based attacks before they enter your environment.

Trellix Email Security – Server solution identifies, isolates, and blocks the latest URL attacks and provides contextual insights to prioritize and accelerate response.

Key capabilities

- Superior threat detection
- Advanced URL Defense
- Malware protection
- Rapid adaptation to the evolving threat landscape
- Integrated Detection, Investigation, and Response
- Comprehensive and resilient, protection from email threats

Highlights

- Supports analysis against Microsoft Windows and Apple macOS x operating system images
- Examines email for threats hidden in password-protected files, encrypted attachments, and URLs
- Deploys on premises with integrated or distributed IVX service
- Metadata streaming to third party SIEM solutions
- Supports custom YARA rules to enhance threat detection efficacy

Email Security Cloud Edition

Trellix Email Security – Cloud offers industry-leading detection to identify, isolate, and immediately stop ransomware, business email compromise, spear phishing, impersonation, and attachment-based attacks before they enter your environment.

Email Security – Cloud also scans outgoing email traffic for advanced threats, spam, and viruses. Integrated investigation and response ensure alignment with your overall security operations program. Features like auto remediation for Microsoft 365 and Google Workspace, automatically extract emails weaponized post-delivery. Use the Trellix portal to view real-time alerts, create smart custom rules and generate reports.

Email Security – Cloud offers over 1,000 smart custom rules so you can customize policies and rules based on multiple granular conditions.

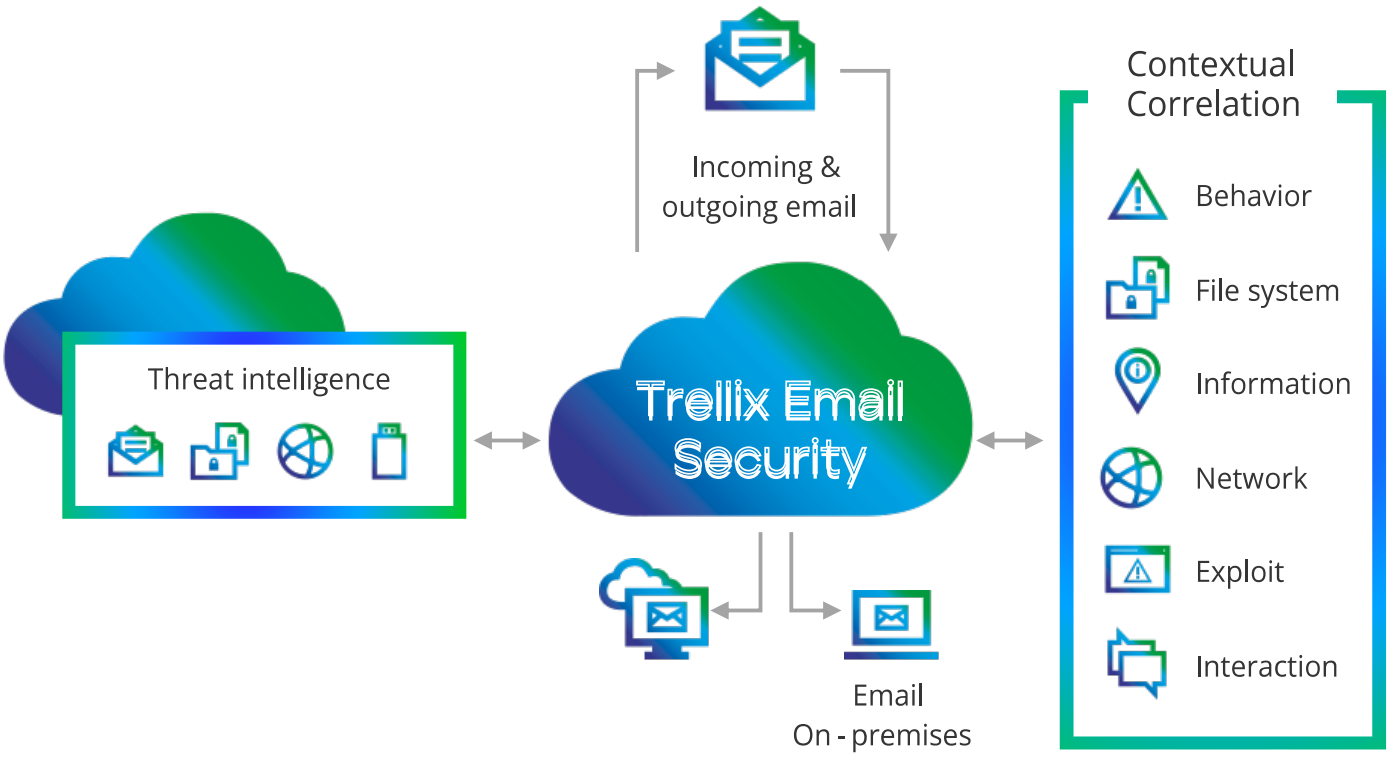
Includes Key capabilities of Trellix Email Security Server, as well as:

- Outbound email protection
- Easy deployment and resilient protection

Highlights

- Comprehensive inbound and outbound email security
- Cloud-native API-enabled integration with Microsoft 365 and Google Workspace
- Automatically extract emails weaponized post-delivery
- Deployed in inline, hygiene (ASAV) or out-of-band modes
- Metadata streaming to third party SIEM solutions
- Carrier-grade reliability with 99.995% availability
- Supports custom YARA rules to enhance threat detection efficacy
- Meets the FedRAMP security and SOC2 requirements
- Ability to monitor email queues and advanced debugging options using email trace

Trellix Email Security Infrastructure



CONTACTS

trellix@bakotech.com trellix.bakotech.com

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