GravityZone Security for Email

Multi-layered, cloud-based email security for your entire organization

GravityZone Security for Email provides businesses comprehensive email security and protection from known and emerging threats, including impersonation attacks, Business Email Compromise (BEC), CEO fraud, phishing, ransomware and more. Advanced threat intelligence combines traditional pattern message attributes and characteristic matching with algorithmic analysis to deliver the ultimate threat detection and protect networks against targeted email attacks - with almost no false positives.

GravityZone Security for Email is both an advanced email security solution and a full cloud-based email routing engine with fully featured company and personal quarantines for message management. Deep categorization – distinguishing between professional marketing and suspected mass email campaign messages, for example – enables flexible policies that detail precisely how different types of messages are processed and tagged.

Key capabilities

• **Multiple signature and behaviour-based antivirus engines** – protect against all forms of malware, including zero-day variants

• **Invaluable, detailed message tracking for email admins** – allowing quick view to determine exactly why an email was delivered or rejected, including email headers and the full conversation with the remote email server

• **Multi-layered protection from threats** – multiple security engines use a combination of advanced technologies to detect spam and more sophisticated, targeted phishing and impersonation attacks

• **Traditional pattern, message attribute and characteristic matching** – complemented by algorithmic analysis for ultimate threat detection without impacting accuracy

• **Complete control over email flow with a powerful policy engine** enables control over email delivery and message filtering based on attributes such as size, source, destination, keywords and more

• **User protection in real time** – time-of-click protection rewrites links in messages and protects employees in real-time by blocking and warning users of malicious links

• **Outbound filtering helps control content in outgoing messages** to prevent IP blacklisting

• **Deep analysis & inspection** – a deep analysis by the multi-scanning engines inspects all aspects of emails, including their size, content, attachments,
headers, sender, recipients and links, then automatically takes actions such as deliver, quarantine, re-route, notify or reject the email

- **Fraud blocking** – blocks non-malware threats such as credential phishing, BEC attacks, CEO fraud and more.
- **Full control** – provides complete control over mail flow, supports multiple email providers and seamlessly integrates with Microsoft 365

A sophisticated policy engine allows the IT administrator to customize exactly how email flows in and out of the organization. The engine can inspect all aspects of email, including size, content, attachments, headers, sender and recipients, and take appropriate actions, such as deliver, quarantine, company quarantine, re-route, notify or reject.

**Multi-layer scanning**

Multiple traditional signature- and behavior-based AV and anti-spam engines can detect all forms of malware and spam, including zero-day variants. Gravity Zone Security for Email has a 99.999% spam detection rate – with near zero false positives and 100% virus protection.