



for Email Servers

**Security & Compliance for Email** 

SecurityGateway for Email Servers combines over 25 years of email security expertise in an affordable, easy-to-use solution to protect businesses from the latest email-borne threats. Using multiple security methods, SecurityGateway assures the accurate delivery of legitimate email while blocking out spam, malware and other unwanted junk.

#### **Accurate Threat Detection**

SecurityGateway employs dual antivirus engines, proactive Outbreak Protection technology, and the latest spam detection defenses to protect your business from viruses, spam, phishing, ransomware and other threats.

#### **Data Leak Prevention**

Data Leak Prevention helps businesses adhere to specific industry or security policy priorities. Administrators can easily create rules to filter messages containing credit card numbers, medical terms, Social Security numbers, and other sensitive data, and encrypt them or send them to the administrative quarantine for review.

# Security Gateway for Email Anti-Spam / Spoofing / Phishing Anti-Fraud / Email Compromise **Data Leak Protection** Account Hijack Detection AI / Machine Learning Protection Encryption / Proof of Delivery Inbound and Outbound Protection Self Service Quarantine Continuity Archivina Reporting Advanced Filtering for Microsoft 365 | Exchange or any SMTP Email Server

## **Archiving & Compliance**

SecurityGateway's email archiving features provide a fully indexed and searchable repository of all messages sent and received - for both administrators and end users, with advanced search and options for downloading archived messages or restoring them to the mailbox, plus retention policies and legal hold for regulatory compliance.

# **Rule-based Secure Messaging**

With the Secure Messaging web portal, messages containing sensitive content are stored on the SecurityGateway server, and can be viewed by the recipient over an encrypted connection. Secure message recipients may also optionally compose new secure messages to a pre-defined list of local users.

#### **Comprehensive Reporting**

Identify email traffic patterns and potential problems with SecurityGateway's comprehensive reporting. All reports support point-and-click drill-down targeting for easy analysis of trends and issues.

# **SecurityGateway Configuration and Features**

# **On-Premise or Hosted**

Commercial hosting & onpremise subscriptions available.

#### **Protection Against Spam & Malware**

- Structural & Distribution Pattern Analysis
- Zero-Hour AntiSpam & AntiVirus Outbreak Protection
- Automatic Threat Signature Updates
- DNS & URI Blocklists
- · Backscatter Protection
- Blocks over 99% of unwanted junk email

#### **Authentication & Anti-spoofing**

Detect spoofing and ensure that only legitimate messages are delivered to your users.

- · Reverse Lookups
- Callback Verification
- DomainKeys Identified Mail (DKIM)
- Sender Policy Framework (SPF)
- Domain-based Message Authentication, Reporting & Conformance (DMARC)
- · From Header Screening

# **Anti-abuse Features**

- · Relay Control
- SMTP Authentication
- IP Shielding
- Dynamic Screening and DDoS Defense
- Location Screening
- Tarpitting

#### **Content & Attachment Filtering**

- Content Filtering Rules with Multiple Search Strings
- Attachment Filtering by File Extension or Type

## **Protection Against Data Leaks**

- Over 60 Pre-configured DLP Rules
- · Custom Filtering Rules
- Rule-based Actions (Quarantine for Administrative Review, Encrypt, Reject)
- · Secure Messaging Portal

#### **Blocklists & Allow Lists**

- Global, Domain-wide or Per-Account
- Supports email addresses (including wildcards for domains), Host Names, and IP Addresses
- · Custom Blocklist Actions

#### **Performance Features**

- Clustering Support with Active Database Replication for Protection Against Service Interruptions
- Defense Layer Customization
- Bandwidth Throttling

## **Archiving & Compliance**

- Global or Per-Domain Archiving
- Advanced Archive Search
- Retention Policies
- · Legal Hold

#### **Investment Protection**

Get free upgrades to the latest version for the duration of your subscription.

#### **Administrative Features**

- Automatic Domain & User Creation
- Global, Per-Domain & Per-User Settings
- · Per-user Mail Routing
- Unlimited Account Aliases
- · Multi-domain Mail Handling
- Support for Per-Domain IP Addresses
- Self-Service Quarantine Management to Reduce Administrative Overhead

#### **Logs & Reports**

- Easy Troubleshooting via Color-coded Message Logs & Transcripts
- · Advanced Message Search & Filter
- Traffic & Mailbox Charts with Point & Click Drill-down Visibility
- Inbound & Outbound Traffic Reports
- Color-coded AntiSpam/AntiVirus Reports with Categorized Junk Email Breakdown

# Expanded Encryption & E-Sign Services

- On-demand or Automated, Rule-based Email Encryption
- · E-Sign Services
- Track & Prove with with Delivery Status Reports

