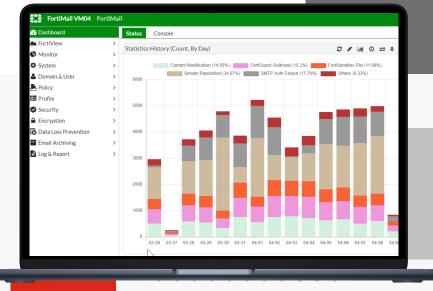# FortiMail™ Cloud for Email Security

Manage it for us.

Email security solutions for organizations that want simple, easy-to-use email security as-a-service

Check the box against:

- Spam
- Phishing
- Spear-phishing and Whale Phishing
- Malicious Attachments and URLs
- Ransomware
- Zero-day Threats
- Impersonation
- Business Email Compromise (BEC)

Simple-to-Use Cloud-Based Email Protection

With best-in-class performance validated by independent testing firms, FortiMail delivers advanced multi-layered protection against the full spectrum of email-borne threats. Powered by FortiGuard Labs threat intelligence and integrated into the Fortinet Security Fabric, FortiMail helps your organization prevent, detect, and respond to email-based threats including spam, phishing, malware, zero-day threats, impersonation, and Business Email Compromise (BEC) attacks.

Highlights

Protection Against Email-borne Threats

Powerful anti-spam and anti-malware are complemented by advanced techniques like outbreak protection, content disarm and reconstruction, sandbox analysis, impersonation detection, and other technologies to stop unwanted bulk email, phishing, ransomware, business email compromise, and targeted attacks.

Validated Performance

Fortinet is one of the only email security vendors to consistently prove the efficacy of FortiMail through independent testing. For instance, FortiMail earned a AAA rating from SE Labs and a 99.97% Spam Catch Rate from Virus Bulletin.

Fabric-Enabled Email Security

FortiMail is integrated with Fortinet products as well as third-party components help you adopt a proactive approach to security by sharing IoCs across a seamless Security Fabric. It also enables advanced and complementary email security protection for Microsoft 365 Exchange and Google Workspace email through API-level integration.

Powered by FortiGuard Labs

Fortinet FortiMail is powered by threat intelligence and FortiGuard AI-powered Security Services like antivirus, virus outbreak protection, and antispam, from FortiGuard Labs. With visibility across 600,000 customer environments worldwide, FortiGuard Labs is one of the preeminent threat research teams in existence.
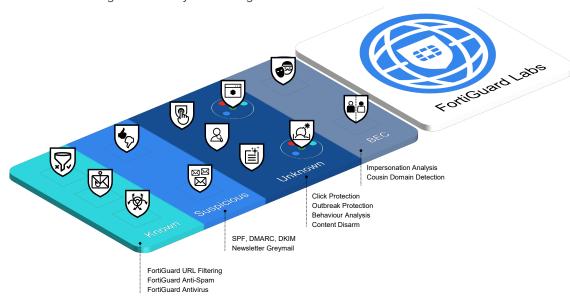
Features

Proactive Email Security

FortiMail addresses the full spectrum of risks that email poses to organizations, fortified by FortiGuard Labs' global visibility and intelligence on the latest threats.

Impersonation Analysis
Cousin Domain Detection

Click Protection
Outbreak Protection
Behaviour Analysis
Content Disarm

SPF, DMARC, DKIM
Newsletter Greymail

FortiGuard URL Filtering
FortiGuard Anti-Spam
FortiGuard Antivirus

Multi-Layered Anti-Spam

Multiple sender, protocol and content inspection techniques shield users from spam and junk mail. Using a combination of reputation analysis, connection filtering, authentication and recipient verification methods allows for fast and accurate email protection. Checks include IP, domain, sender, SPF, DKIM, DMARC and geographical restrictions.

Finally, message structure and content are analyzed based on the digital signature, keywords in context, image analysis, embedded URIs, and more advanced techniques such as behavior analysis and spam outbreak protection. Working together, these techniques consistently identify and block a verified 99.97% of spam in real-world conditions.

Powerful Anti-Malware

Combining multiple static and dynamic technologies that include signature, heuristic, and behavioral techniques along with virus outbreak prevention, FortiMail protects against a wide range of constantly evolving threats.

Advanced Threat Protection

For an even stronger defense against the very latest threat classes like business email compromise and targeted attacks, FortiMail offers optional content disarm and reconstruction, sandbox analysis, sophisticated spoof detection, and more.

Integrated Data Loss Prevention

A robust set of capabilities for data loss prevention and email encryption safely deliver sensitive emails and protect against the inadvertent loss of data. These features facilitate compliance with corporate policies and industry regulations.
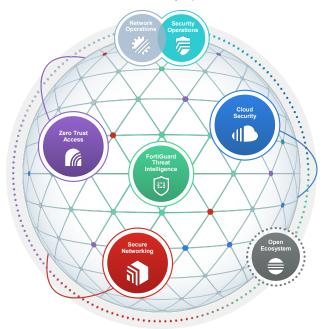
Features

Integration with the Fortinet Security Fabric

The future of email security is platform- or fabric-enabled to counter the growing sophistication of threats and multi-vector campaigns. As part of the Fortinet Security Fabric, Indicators of Compromise and other telemetry can be shared for enhanced security across your entire security infrastructure.

IT and security teams are able to more completely connect the dots to identify multi-vector campaigns by sophisticated actors. And intensive and repetitive workflows including response can be automated to reduce the burden on security operations teams.

Industry Recognized, Top-Rated Performance

FortiMail delivers superior performance as measured by independent third-party testers.
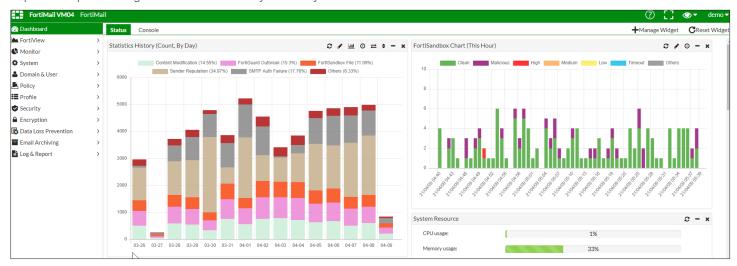

99.97%
Spam Catch Rate

100%
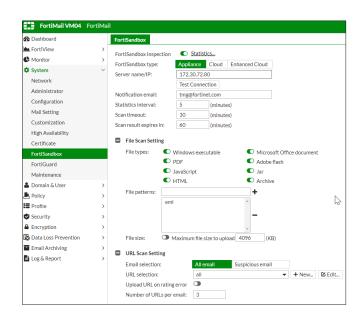Malware Detected

Features

Intuitive Email Management

Real-time dashboards, rich reporting, centralized quarantines, and end user controls along with full MTA and mail-handling capabilities provide organizations full visibility and easy control over email traffic.

Easy-To-Use Configuration

Easy-to-use configuration controls make setting up and managing email security – even advanced security capabilities - easy for organizations of all sizes and use cases.

Hands on or hands off?

Which FortiMail solution is best for you?

We want full control.

Virtual Machines and appliances for teams who want total control over their infrastructure and email security.

Read the FortiMail data sheet >

Manage it for us.

Email security as a service for teams who just want to focus on monitoring and responding to email threats. Fortinet handles the infrastructure.

Easy-To-Use Configuration

FortiMail Cloud delivers email security without the burden of managing your own infrastructure. FortiMail Cloud is hosted by Fortinet and provides robust email security performance for your cloud and on-premise use cases.

Advanced Protection

FortiMail Cloud provides advanced capabilities to combat targeted threats including impersonation and Business Email Compromise attacks.

Reduced TCO

FortiMail Cloud delivers the cost-savings associated with a cloud-based pricing model, offered as a simple annual, per usage charge.

Top-Rated Protection

FortiMail Cloud is consistently tested by third parties such as Virus Bulletin and earns top marks for efficacy.

Deployment Models

FortiMail Cloud for organizations that want simple, easy-to-use email security as-a-service for both on-premise and cloud-based email services.

FortiMail Cloud Operation Modes

Gateway Mode

Provides inbound and outbound proxy mail transfer agent (MTA) services for existing email gateways. A simple DNS MX record change redirects email to FortiMail for analysis. FortiMail then relays safe email to its destination email server for delivery.

Microsoft Graph and Google API Integration

FortiMail can be deployed out of line to simplify deployment, so no MX record change is required, and leverage the native Microsoft and Google APIs to deliver threat detection and post-delivery message clawback. Broad flexibility is possible with clawback to create policies that address compliance or unique business requirements, such as building search parameters based on keywords, file name, or content type. These capabilities can serve as powerful complements to native Microsoft and Google Workspace security features to bolster overall efficacy and reduce risk.

Server Mode

The FortiMail device acts as a standalone messaging server with full SMTP email server functionality, including flexible support for secure POP3, IMAP, and WebMail access.

Feature	Gateway	Gateway Premium	Gateway Premium with Cloud API Support (M365/ Google Workspace)	Gateway Premium with Cloud API support and advanced management
Managed Service (infrastructure)	✓	✓	✓	✓
99.99% Service Level Target	✓	✓	✓	✓
99.97% Spam Capture Rate	✓	✓	✓	✓
Advanced Multi-Layer Malware Detection	✓	✓	✓	✓
Inbound and Outbound Filtering	✓	✓	✓	✓
Integration with Customer LDAP	✓	✓	✓	✓
Secure Message Delivery (TLS)	✓	✓	✓	✓
Message Tracking	✓	✓	✓	✓
Virus Outbreak Service	✓	✓	✓	✓
Reporting	✓	✓	✓	✓
Content Disarm and Reconstruction		✓	✓	✓
URL Click Protection		✓	✓	✓
Impersonation Analysis		✓	✓	✓
Cloud Sandboxing		✓	✓	✓
Identity-Based Encryption (IBE)		✓	✓	✓
Real-time Scanning of Mailboxes			✓	✓
Scheduled Scanning of Mailboxes			✓	✓
Post-delivery Clawback of Newly Discovered Email Threats			✓	✓
Domain Group support				✓
Advanced session profiles				✓
User import profiles				✓

Additional Add-on Capabilities

Email Continuity

Email Continuity for FortiMail Cloud is designed to protect valuable productivity by providing emergency mailbox services when organizations experience an outage of their email services.

Dynamic Image Analysis Service

Protects your organization and employees against inappropriate and sexually explicit images.

Integrations with Fortinet Solutions

FortiAnalyzer

FortiNDR

FortiAnalyzer Cloud

FortiSandbox: Cloud | Appliance | PaaS

FortiIsolator

FortiSIEM

FortiSOAR

Add-on FortiMail Cloud Deployment QuickStart Service

FortiMail Cloud Deployment QuickStart Service (FMCL-QS) is a managed service designed to help your organization deploy, configure, and implement FortiMail Cloud email protection within your email infrastructure. This guided service sees a customer through from time of purchase to go-live with guidance provided by a FortiMail Email Security Expert.

Capabilities

A Fortinet Email Security Expert will:

- Help set up and provide the following
  - Block/safe lists
  - Encryption and DLP for compliance
  - Assistance in configuring archiving
  - Optimized URL protection policies
  - Customized content filtering policies
- Ensure implementation best practices
- Knowledge transfer and guided walkthrough
- Go-live event planning and stand-by assistance
- Post implementation review and report

Service Matrix

Activity	Availability
Basic Configuration and Deployment	Included with FortiMail Cloud License
Advanced Configuration	⊘

- Attachment Handling
- Block/Safe Lists
- Business Email Compromise
- Content Disarm and Reconstruction
- Cousin Domain
- Custom Policies
- DLP
- Email Disclaimer
- Encryption
- FortiSandbox
- Impersonation
- Mail Statistic Report
- URL Protection

Activity	Availability
Knowledge Transfer / Training Resources	⊘
Go-Live Planning	⊘
Go-Live Event Assistance	⊘
Post Implementation Review	⊘
Post Implementation Report	⊘

Ordering Information

Please note that billing is based on customer declaration (the number of active mailboxes a customer declares to Fortinet). Fortinet uses internal methods to validate the customers declared number users. Fortinet does not consider distribution lists, shared mailboxes and aliases as billable mailboxes.

FortiMail Cloud — Gateway. Cloud Gateway Email filtering supporting inbound and outbound scanning with AS and AV. Support for up to 10 protected domains*. SKUs are chargeable on a per mailbox annual basis with the SKU selected based on the relevant range.

Product	SKU	Description
FortiMail Cloud — Gateway	FC1-10-FECLD-414-02-DD	FortiMail Cloud — Gateway (25 to 100 Mailboxes)
	FC2-10-FECLD-414-02-DD	FortiMail Cloud — Gateway (101 to 1000 Mailboxes)
	FC3-10-FECLD-414-02-DD	FortiMail Cloud — Gateway (1001 to 5000 Mailboxes)
	FC4-10-FECLD-414-02-DD	FortiMail Cloud — Gateway (5001 to 10000 Mailboxes)
	FC5-10-FECLD-414-02-DD	FortiMail Cloud — Gateway (10000+ Mailboxes)

FortiMail Cloud — Gateway Premium. Cloud Gateway Email filtering supporting inbound and outbound scanning with AS, AV, DLP, IBE CDR, URL click protection and Cloud sandboxing. Support for up to 10 protected domains*. SKUs are chargeable on a per mailbox annual basis with the SKU selected based on the relevant range.

Product	SKU	Description
FortiMail Cloud — Gateway Premium	FC1-10-FECLD-415-02-DD	FortiMail Cloud — Gateway Premium (25 to 100 Mailboxes)
	FC2-10-FECLD-415-02-DD	FortiMail Cloud — Gateway Premium (101 to 1000 Mailboxes)
	FC3-10-FECLD-415-02-DD	FortiMail Cloud — Gateway Premium (1001 to 5000 Mailboxes)
	FC4-10-FECLD-415-02-DD	FortiMail Cloud — Gateway Premium (5001 to 10000 Mailboxes)
	FC5-10-FECLD-415-02-DD	FortiMail Cloud — Gateway Premium (10000+ Mailboxes)

FortiMail Cloud — Gateway Premium with Cloud API Support. Cloud Gateway Email filtering supporting all the premium features plus scanning and post-delivery clawback of threats for Office 365 or Google Workspace email deployments. Support for up to 10 protected domains*. SKUs are chargeable on a per mailbox annual basis with the SKU selected based on the relevant range.

Product	SKU	Description
FortiMail Cloud — Gateway Premium with Cloud API Connector	FC1-10-FECLD-423-02-DD	FortiMail Cloud - Gateway Premium w. Cloud Email API support for Microsoft 365 or Google (25 to 100 Mailboxes)
	FC2-10-FECLD-423-02-DD	FortiMail Cloud - Gateway Premium w. Cloud Email API support for Microsoft 365 or Google (100 to 1000 Mailboxes)
	FC3-10-FECLD-423-02-DD	FortiMail Cloud — Gateway Premium w. Cloud Email API support for Microsoft 365 or Google (1001 to 5000 Mailboxes)
	FC4-10-FECLD-423-02-DD	FortiMail Cloud — Gateway Premium w. Cloud Email API support for Microsoft 365 or Google (5001 to 10 000 Mailboxes)
	FC5-10-FECLD-423-02-DD	FortiMail Cloud — Gateway Premium w. Cloud Email API support for Microsoft 365 or Google (10 000+ Mailboxes)

* Protected domain refers to the primary domain of a mailbox server. Additional alias email domains can be added to each protected domain through the use of the associated domains feature.

FortiMail Cloud — Gateway Premium with Cloud API Support for Microsoft 365 and Google Workspace, with advanced management license. Cloud Gateway Email filtering supporting all the premium features plus scanning and post-delivery clawback of threats for Office 365 and Google Workspace email deployments. Includes the advanced management license, with domain group support, advanced session profiles and user import features. SKUs are chargeable on a per mailbox annual basis with the SKU selected based on the relevant range.

Product	SKU	Description
FortiMail Cloud - Gateway Premium with Cloud API connector and advanced management license	FC3-10-FECLD-764-02-DD	FortiMail Cloud - Gateway Premium w. Cloud API support and advanced management features (1001 to 5000 mailboxes)
	FC4-10-FECLD-764-02-DD	FortiMail Cloud - Gateway Premium w. Cloud API support and advanced management features (5001 to 10 000 mailboxes)
	FC5-10-FECLD-764-02-DD	FortiMail Cloud - Gateway Premium w. Cloud API support and advanced management features (10 000+ mailboxes)

Ordering Information

FortiMail Cloud — Gateway Premium for MSSPs and shared services. Cloud Gateway Email filtering for MSSPs and enterprises offering managed services to multiple customers from a shared instance. Supports inbound and outbound scanning with AS, AV, DLP, IBE CDR, URL click protection and Cloud sandboxing. Support for up to 1000 protected domains. SKUs are chargeable on a per mailbox annual basis with the SKU selected based on the relevant range.

Product	SKU	Description
FortiMail Cloud — Gateway Premium for MSSPs	FC1-10-EVMSP-415-02-DD	FortiMail Cloud — Gateway Premium for MSSP (500 to 1000 Mailboxes).
	FC2-10-EVMSP-415-02-DD	FortiMail Cloud — Gateway Premium for MSSP (1001 to 10000 Mailboxes).
	FC3-10-EVMSP-415-02-DD	FortiMail Cloud — Gateway Premium for MSSP (10000+ Mailboxes).

FortiMail Cloud — Server and Server Premium. Hosted Email and Email Filtering service supporting Inbound, Outbound scanning with AS, AV. SKUs are chargeable on a per mailbox annual basis with the SKU selected based on the relevant range.

Product	SKU	Description
FortiMail Cloud — Server	FC1-10-FECLD-416-02-DD	FortiMail Cloud — Server (25 to 100 Mailboxes).
FortiMail Cloud — Server Premium	FC1-10-FECLD-417-02-DD	FortiMail Cloud — Server Premium (25 to 100 Mailboxes).

Email Continuity. Emergency mailbox services and uninterrupted email security when organizations experience an outage or disruption of their email services. Available as an addition to FortiMail Cloud*.

Product	SKU	Description
Email Continuity	FC-10-FMLCO-309-02-DD	Per mailbox continuity services.

Adult Image Analysis Service. : Protect your organization from illicit and sexually-explicit images being sent and received in email.

Product	SKU	Description
Adult Image Analysis Service	FC-10-FMLC0-160-02-DD	Per mailbox.

FortiMail Cloud — **Low resource user SKU for Education.** Additional mailbox count specifically for students of learning institutions.

Product	SKU	Description
FortiMail Cloud—Low resource user for Education	FC10-FECLD-599-02-DD	Low resource user add-on license for FortiMail Cloud, for specific student education use cases.

FortiMail Cloud Deployment Quickstart Service is a managed service designed to help your organization deploy, configure, and implement FortiMail Cloud email protection within your email infrastructure.
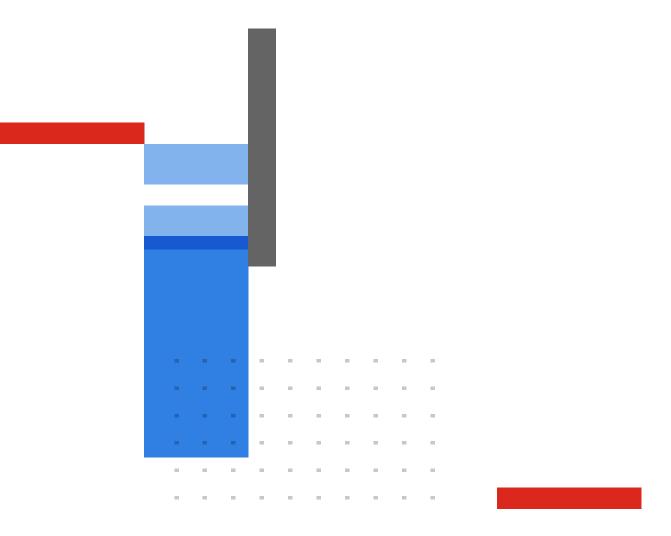
Product	SKU
FortiMail Cloud Deployment QuickStart Service	FP-10-PS001-765-01-03

* FortiMail Cloud must be running in gateway mode in order to use the continuity features.

Fortinet Corporate Social Responsibility Policy

Fortinet is committed to driving progress and sustainability for all through cybersecurity, with respect for human rights and ethical business practices, making possible a digital world you can always trust. You represent and warrant to Fortinet that you will not use Fortinet's products and services to engage in, or support in any way, violations or abuses of human rights, including those involving illegal censorship, surveillance, detention, or excessive use of force. Users of Fortinet products are required to comply with the Fortinet EULA and report any suspected violations of the EULA via the procedures outlined in the Fortinet Whistleblower Policy.

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