

# FortiMail™ Cloud

Hosted Email Security

FortiMail Cloud Email Security is an independently validated and top-rated Secure Email Gateway solution delivering >99.5% spam detection rate, multiple layers of malware detection and an extremely low false positive rate. Fully managed by Fortinet, FortiMail Cloud Email Security allows you to focus on your business by relying on a trusted security expert to manage this key infrastructure security component.



Requirement	What Fortinet Cloud Security Delivers
Market-leading spam detection	FortiMail delivers highly accurate spam detection (99.8% July 2015 <sup>1</sup> ) via the use of multiple fully integrated, advanced detection techniques. These include FortiGuard Antispam, sender reputation, URL analysis and more.
Top-rated Threat Prevention	FortiMail cloud security scans inbound and outbound email for malware using FortiGuard Antivirus — consistently top-rated by Virus Bulletin — together with cloud sample lookups and real-time outbreak protections.  Customers can optionally integrate with Fortinet's NSS Labs Recommended FortiSandbox for the very highest degree of protection.
Fully-managed service	The FortiMail Cloud service is a fully-managed service backed by 24x7 support across the globe.
Encryption options	Server to server encryption via TLS encryption ensures data privacy where possible. For enhanced security, Identity-Based Encryption option can be added to deliver secure messaging all the way to the recipient's desktop.

<sup>1</sup> Source <https://www.virusbtn.com/vbspam/index>



## Third-Party Certifications

- Independently validated (VBSspam, VB100, NSS Labs)
- >99.5% spam detection rate
- 99.999% service availability



## Highlights

- Top-rated antispam with sender, connection and content level inspection
- Award-winning FortiGuard Antimalware with emulation, unpacking and more
- FortiGuard URL detection for phishing, malware and adult content URLs
- FortiGuard Outbreak Intelligence
- Integration with either FortiSandbox on-premises or FortiSandbox Cloud



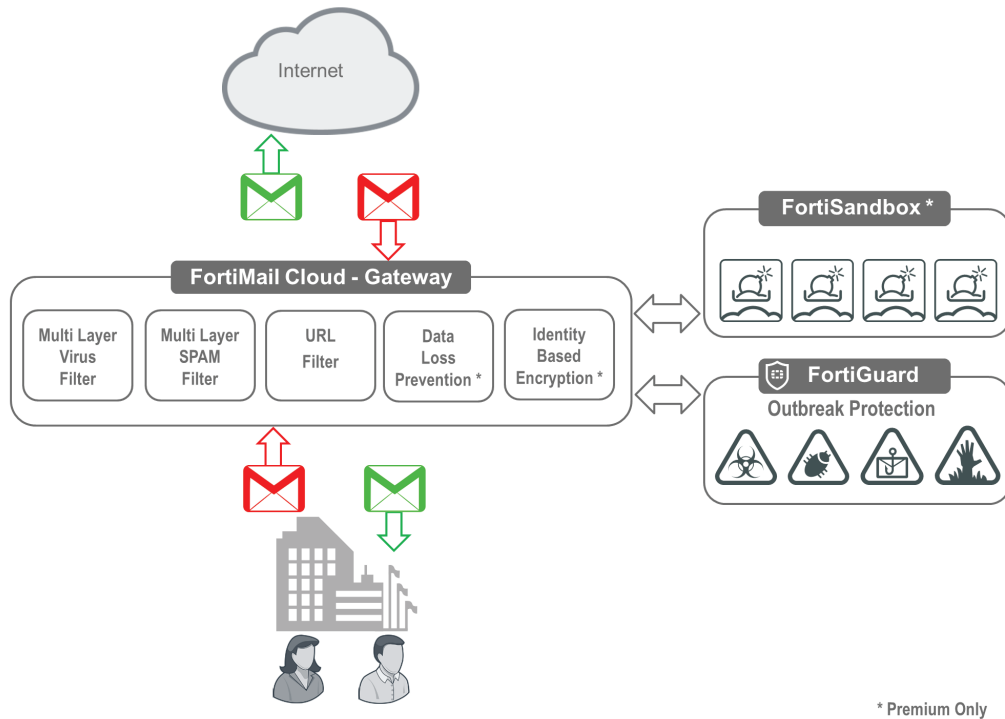
## Deployment Modes

- Gateway — Route your email to Fortinet where it is cleaned of malware and spam and forwarded onwards to your mail servers.
- Server — Host your email infrastructure and security with Fortinet while benefiting from malware and spam protection as well as protection of sensitive information.

## FEATURES

### FortiMail Cloud – Gateway

The FortiMail Cloud – Gateway service provides cloud-based email security for customers with either on-premise or third-party hosted email deployments. The service acts as an inbound and outbound gateway for customer email and cleans it of spam and malware before forwarding to its destination.



Feature	FortiMail Cloud – Gateway	FortiMail Cloud – Gateway Premium
99.999% Service availability	•	•
>99.5% Spam detection rate	•	•
Advanced multi-layer malware detection	•	•
Fully-managed service	•	•
Inbound and outbound filtering	•	•
Integration with customer LDAP	•	•
Secure message delivery (TLS)	•	•
Message tracking	•	•
Reporting	•	•
Data Leak Prevention		•
Cloud Sandboxing		•
Identity-Based Encryption (IBE)		•