Securing Your Enterprise Office 365 with FortiMail

The appeal for Office 365 from Microsoft is readily apparent:
- A full suite of mission-critical business applications
- A “no operations” model
- Always-on cloud distribution
- Disaster recovery and data security built in

Plus many others. And Microsoft has done a first-rate job of making Office 365 both a complete solution and one that is easy to adopt. Microsoft has even built in layers of security—starting with physical security at their world-class data centers with layers on top for DDoS, encryption, anti-malware, and other critical security capabilities.

While Microsoft has delivered a full-suite solution in Office 365, many organizations have a need for a “next-generation” level of security for their Office deployment. With the release of FortiMail in Azure (https://azure.microsoft.com/en-us/marketplace/partners/fortinet/fortinet-fortimail/) joining FortiMail Cloud, not only is this level of security available but it is ready to deploy from directly within Microsoft’s Cloud environment.

FortiMail Complements Office 365 Security in Microsoft’s Cloud

One of the driving use cases for FortiMail has been added protection of Microsoft Office and Office 365. For customers looking for advanced threat protection and compliance, there’s a proven partnership with FortiMail + Microsoft Office solutions. What FortiMail brings to your Office 365 environment is:
- Top VBSpam + anti-spam and anti-phishing
- NSS Labs Recommended detection and prevention
- Granular-level details on threats—including notifications on emails/docs that have been cleansed
- Identity-based encryption
- Predefined dictionaries that are customizable

FortiMail is an integrated component of the Fortinet Security Fabric which ensures that not only can advanced email attacks be stopped at an early stage, but intelligence about the full attack lifecycle can be dynamically generated and distributed throughout the organization. And, because it’s delivered by Fortinet, FortiMail is backed by Fortinet’s industry-leading FortiGuard threat research, so you can rest easy knowing your mission-critical business applications are protected.

Why FortiMail and Office 365?

When Fortinet embarked on designing and developing FortiMail, the foundational design point was to ensure that communication and documents reach their destinations in a timely manner. Once this was established as the foundation, Fortinet went about building a security solution that fully protected customer communication without compromising the speed of business needed. The end result is an enterprise-class email security solution built with a “Low-Impact Scanning” approach:
What’s the Catch—Must Be Difficult to Set Up, Right?

Answer: No—the FortiMail + Office 365 setup is easy and straightforward. FortiMail has been working with Microsoft Office products for years, and FortiMail can be easily added either during the initial Office 365 setup or as an add-on later.

Below is one reference architecture for the FortiMail + Office 365 solution. As you can see, not only is the next-generation protection available but all of the near-instantaneous processing takes place within Microsoft Cloud.

Microsoft runs their software as a service (SaaS—Office 365 is a SaaS service) and their infrastructure as a service (IaaS—Microsoft Azure delivers both IaaS and platform as a service) on logically and physically separated infrastructure. However, all of Microsoft’s Cloud operates within a single autonomous system (AS). With this design, your information is secure, is delivered rapidly, and never has to leave Microsoft’s world-class network.


For more information on our Microsoft Azure program @ Fortinet, please visit our Azure site: [https://fortinet.com/azure](https://fortinet.com/azure).

FortiMail Excels with Independent Testing

FortiMail is committed to rigorous independent testing and FortiMail is the most validated email security in the industry. It routinely earns top marks in Virus Bulletin VBSpam testing, ICSA ATD Email Certification, NSS Labs Breach Prevention Group Tests and SE Labs Email Security Services Testing. For more detail visit our certifications page: [https://www.fortinet.com/corporate/about-us/product-certifications.html](https://www.fortinet.com/corporate/about-us/product-certifications.html)

About Fortinet FortiMail

FortiMail is provided by Fortinet, Inc., ([www.fortinet.com](http://www.fortinet.com)), a recognized global security leader. Fortinet’s FortiMail Secure Email Gateway provides protection to organizations against message-born threats, and it provides a turnkey approach to secure and clean corporate email. FortiMail provides high-performance mail routing and security by utilizing a range of high-accuracy, anti-spam filters coupled with FortiGuard’s industry-leading antimalware and advanced threat protections. This is complemented by a full range of data controls- including DLP, email encryption and more.