

Fortinet FortiMail



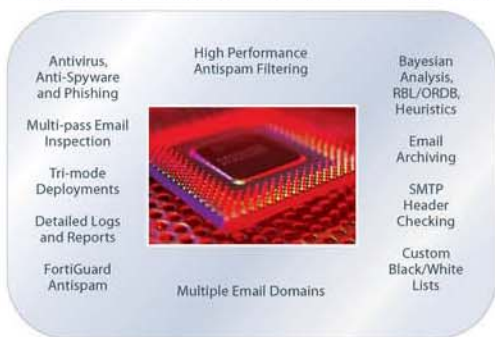
ANTISPAM ACCELERATED

Comprehensive AntiSpam and AntiVirus Protection

Fortinet's family of FortiMail™ Antispam and Antivirus appliances provide the latest in advanced Antispam and Antivirus mail-scanning technology. Utilizing multiple modes of operation the FortiMail appliances can integrate into a broad range of mail environments. Fortinet's FortiMail appliances are able to deliver the highest level of Spam protection using multi-layered spam engines. Integrating both FortiGate™ and FortiMail units together in a network environment provides the most comprehensive security solution available today.



Fortinet's Multi-Threat Security Solutions Deliver Real-Time Performance



Capabilities Supported by All Advanced FortiMail Security Systems



FortiMail Multi-Threat Security Protection System

Solution

Fortinet's FortiMail systems are optimized for enterprise customers, delivering a wealth of reliable and high performance features to detect, tag, quarantine and block spam messages and their malicious attachments. Quick installation with low maintenance overhead combined with Fortinet's award winning administration interface guarantees ease-of-use with a low cost of ownership making FortiMail appliances the most powerful and affordable enterprise-class email security systems available today.



Key Features

- High performance, hardened appliance with configurable RAID storage
- FortiGuard Antispam utilizes multiple spam detection methods
- Cost-effective per device antivirus and antispam subscription
- FortiGuard Antispam offers simple setup
- Full-featured email server capabilities
- Tri-mode functionality, Gateway, Transparent, Server
- Email archiving
- Integrated industry-leading antivirus scanning
- FortiGuard Antispam service
- Detailed logging and customized reporting
- HA (High Availability)

HIGH SPAM Accuracy and Detection Rates



Benefits

- FortiMail offers an easy-to-manage, turn-key email security solution
- Delivers high spam detection accuracy rates
- Significant cost-savings compared to per-user licensing models
- Turn-key deployment, no additional hardware required
- FortiMail delivers multi-domain email server capabilities
- FortiMail's unique design allows for deployment into any network
- Provides an easy method of backing up email transactions
- Secures email from viruses, worms, trojans, spyware and other malicious content
- Provides Multi-pass spam checking, RBL/ORDB, Bayesian, Heuristics, Sender verification, Custom Black/White list ensures the latest protection against spam, viruses, worms, spyware and other malicious attachments
- Provides for granular auditing capabilities per user and per group with detailed reporting and logging
- Redundancy and enterprise scalability

FortiGuard™ Antispam Service

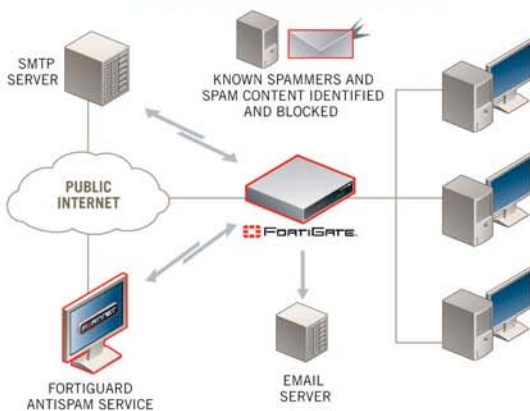
Fortinet's FortiGuard Antispam service delivers industry leading antispam coverage and accuracy through a continuously updated, dual-pass detection system. With a collection of global spam probes, Fortinet security professionals develop and maintain accurate databases of spammers and spam content that contain millions of spam detection entries. FortiGuard Antispam quickly eliminates spam to reduce the workload on small to large mail architectures, decreases time employees spend sorting spam, and reduces harmful email messages from entering the corporate network.



FortiGuard Antispam service features:

- Real-Time Blackhole List (RBL) Support
- Open Relay Database Server (ORDB) Support
- Bayesian
- Heuristics
- Email Throttling
- Black/White List Support
- Keyword/Phrase Blocking
- IP Address Blacklist/Exempt List
- DNS Lookup Support
- Email Address Lookup Support
- MIME Header Checking

FortiGuard Antispam Service



Multi Pass-Antispam System: Fortinet's multi-pass spam detection delivers industry-leading Antispam filtering.

On the first pass, FortiGuard Antispam checks the SMTP mail header address against the antispam IP address list. If the source address matches the list of known spammers, FortiGuard Antispam service terminates the session. If the FortiGuard Antispam services does not find a match, the mail server sends the email to the recipient. As each email is received, the FortiGuard Antispam service performs the second antispam pass by checking the header, subject, and body of the email for common spam content, including embedded URI checking using Heuristic, Bayesian and Black/White lists. If the FortiGuard Antispam service finds spam content, the email is tagged or dropped according to the configuration in the protection profile.

- Lowest Total Cost of Ownership** – FortiGuard Antispam services require no additional hardware to use, simply enable the feature on the FortiMail system.
- Constant updates** – Fortinet security engineers maintain and update the antispam databases daily to deliver high accuracy and coverage rates.
- Industry-leading antispam** – Integrated with Fortinet's Antispam technology to protect users from unwanted email content.
- Scalable and reliable high speed network** – FortiGuard Antispam database server's process more than 500 million requests weekly.
- Per Device Subscription Services** – Significantly lowers subscription costs versus traditional per user licensing models.



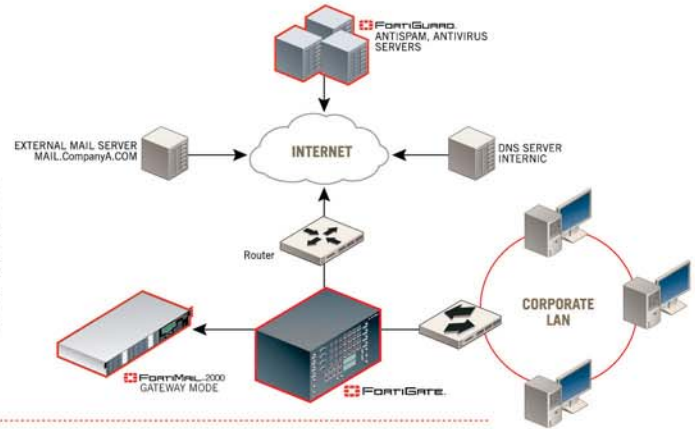
Global Antispam Team

Fortinet's security services are created, updated and managed by a global team of Fortinet security professionals to ensure the accuracy and extensive coverage of FortiGuard's Antispam database. Utilizing this global team of security professionals, spam emails are researched and collected through numerous spam honey pots and email monitors in large ISPs. The database is continually groomed and changed for additions, changes and deletions to ensure the continuous accuracy and most up-to-date antispam database.



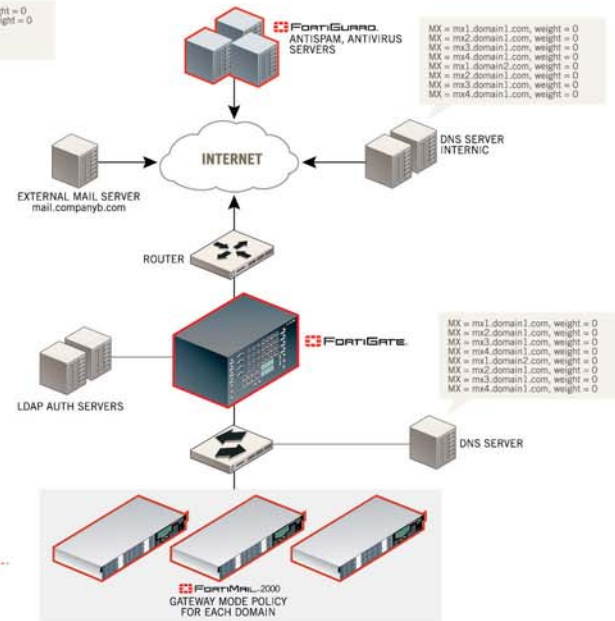
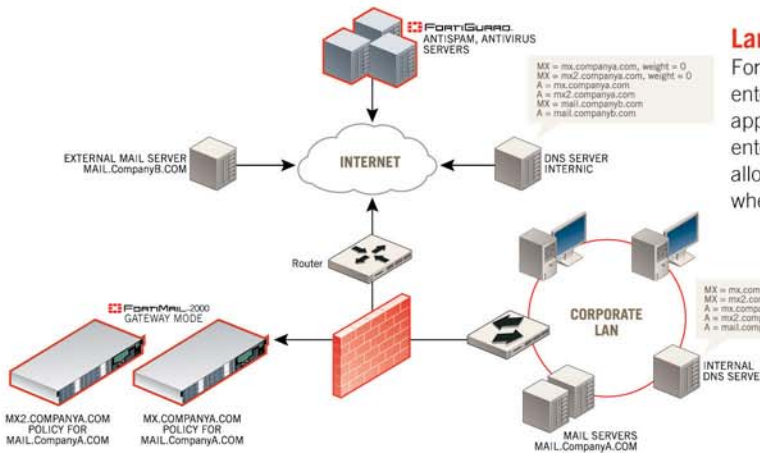
Medium Enterprise

Utilizing FortiMail's™ integrated antispam and antivirus security, small-sized organizations can cost effectively fight spam without the need to deploy additional servers. All that is needed for organizations to take advantage of FortiGuard's™ in-the-cloud service along with six additional Antispam features is to enable the corresponding options on the Fortimail appliance. Fortinet's per device antispam and antivirus subscription services are much lower than competitive offerings which license their services on per user basis.



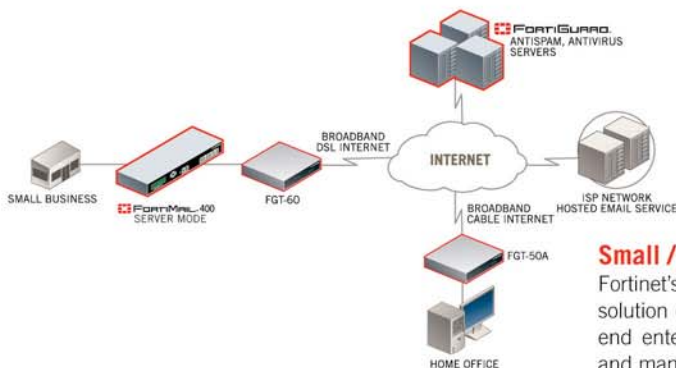
Large Enterprise with Multiple Mail Relays

FortiMail appliances deliver advanced antispam protection for large enterprises with multiple mail servers. Deploying multiple FortiMail appliances as mail transfer agents scales email performance for busy enterprises. Utilizing DNS MX weighted queuing provides redundancy allowing for failover and load balancing of spam and antivirus scanning when running in gateway mode.



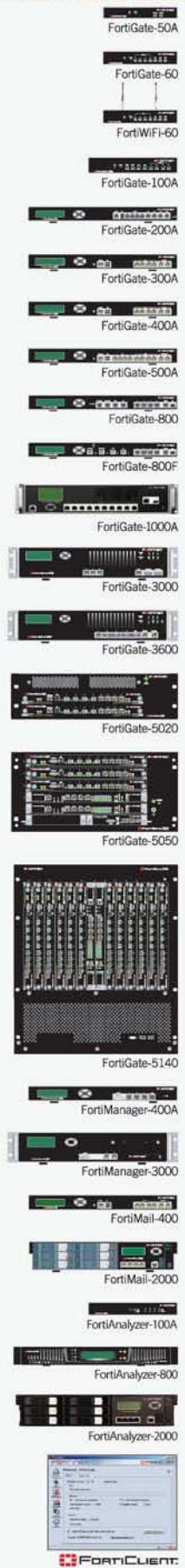
MSSP Managed Security Services

Service providers can take advantage of FortiMail integrated antispam and antivirus protection to create a two-tiered, layered security design. Authentication servers (LDAP, RADIUS, IDAP, POP3, SMTP, IMAP) are deployed for user and domain authentication. Each email domain managed by the MSSP flows through the FortiMail which has unique policies per domain. Performance scales by adding additional FortiMail units in gateway mode/transparent mode.



Small / Home Office Antispam Solution

Fortinet's SOHO models provide a cost effective antispam security solution offering the same key security features found on the high end enterprise class systems. The FortiMail's ease of installation and management delivers set-and-go installations.



FORTINET™

REAL TIME NETWORK PROTECTION

CUSTOMER SATISFACTION

"Since the implementation of Fortinet antivirus, we've seen a 90 percent decrease in virus activity alone and have saved both time and money from an administrative standpoint."

- George Ho, Technology Manager
[ClaringtonFunds](http://ClaringtonFunds.com)



FORTINET INCORPORATED
 1090 Kifer Road, Sunnyvale, CA 94086 USA
 Tel +1-408-235-7700 Fax +1-408-235-7737
www.fortinet.com/sales

Copyright 2006 Fortinet, Inc. All rights reserved. Fortinet, FortiGate, FortiOS, FortiAnalyzer, FortiASIC, FortiLog, FortiCare, FortiManager, FortiWiFi, FortiGuard, FortiClient, and FortiReporter are registered trademarks of the Fortinet Corporation in the United States and/or other countries. The names of actual companies and products mentioned herein may be the trademarks of their respective owners. Licensed under U.S. Patent No. 5,623,600. SOL1060206 Rev2

