



**MailFrontier**  
Email is good again.™

# MailFrontier Enterprise Gateway™

*Anti-spam protection*



**Spam now accounts for more than half of all email.** Spam is often defined as unsolicited commercial email yet it can be non-commercial (e.g., unsolicited political mailings). Alternatively, unsolicited commercial email can be critical to business (e.g., press releases, promotional announcement of a competitor). IT managers continue to learn the hard way that a solution with a narrow definition of spam only handles a narrow amount of spam—and sometimes captures mail that is not spam at all. Moreover, the management pain associated with many anti-spam solutions is sometimes as great as the pain of spam itself. What enterprises need is an anti-spam solution that eliminates spam permanently without imposing rigid, uncompromising rules on your organization or introducing additional administrative burdens to IT.

## Benefits

- **No more spam.**  
Complete and immediate solution
- **No management burden.**  
Adaptive solution that lets you get back to higher priorities
- **No sticky situations.**  
Full flexibility to respond to all the business challenges that come your way

## MailFrontier Enterprise Gateway: Make spam a non-issue

MailFrontier Enterprise Gateway delivers total protection that makes your spam problem simply go away. The solution proactively blocks spam at the perimeter, before it can impact your enterprise. It tackles the problem broadly – defining spam as unwanted email – and thereby removes the problem completely. MailFrontier Enterprise Gateway provides you with the flexibility and choice you need to accommodate unique departmental requests and business needs. Finally, the solution fits intelligently into your infrastructure and takes care of the spam problem for you, so you can get back to priorities that provide high business value.

## Complete and immediate: Spam is dead on arrival

MailFrontier Enterprise Gateway stops the spam in its tracks—virtually 100 percent simply disappears. The protection is not only complete but immediate: spam is gone when you turn on the solution. How do we do it? Three powerful methods work in combination:

- **Real-Time Response Network.** We have hundreds of thousands of real people working around the clock and around the world to identify and report spam the fastest way possible – by clicking on a junk button in their inboxes. Our solution then neutralizes new spam immediately by automatically creating and distributing a signature file update - *within minutes.*
- **Advanced Bayesian filtering.** At the same time, over 200,000 rules based on Bayesian methodology combine to detect and block email that uses spammer tricks. The rules evolve to stay ahead of the tricks, so that when the spam changes, your level of protection doesn't.
- **Human analysis.** As a final layer of protection, human analysis integrates the expertise of our messaging security team with the real-life experiences of our active user base.

"In 2004, spam will comprise 55 percent of the average enterprise mailbox, with an increasing amount of it carrying malicious code and scams."  
– Gartner, December 2003

Most importantly, MailFrontier Enterprise Gateway blocks spam at the perimeter of your enterprise before it has a chance to do harm or tax your resources.

## Real Time Response Network

A feedback network based on the immediate input of hundreds of thousands of individuals, providing dynamic detection of new threats

## Scalability

- **Supports** corporations with over 100,000 users in multiple locations worldwide
- **Processes** over 4 million messages per server per day
- **Fault tolerant** with multiple parallel servers working in tandem

## System Requirements

OS: Windows or Solaris

Mail Server: Any

Mail Client: Any

## No pain: Zero IT burden

MailFrontier Enterprise Gateway eliminates the need for anyone to spend time managing spam. You get immediate protection with:

- **Zero user management** - real-time, dynamic LDAP integration means zero user management
- **Zero administrator or user training** – simple, intuitively usable interface results in zero questions
- **Zero lists to update** - whitelists are created dynamically for each user every time they use email
- **Zero interruptions** - your signature files stay updated without human intervention

Robust reporting keeps you informed about your email and the application's ongoing value to your company. Once MailFrontier is deployed, administrators typically spend **about 10 minutes a week** dealing with spam, mostly reviewing and distributing reports to stay proactive and to provide visibility of ongoing solution value.

Finally, MailFrontier Enterprise Gateway not only protects your enterprise from spam, but it does so in a way that adheres to enterprise-class security principles. The solution blocks spam at the perimeter while keeping your passwords, system settings, and any quarantined email inside your secure corporate network – no matter how many data centers you have.

## Say yes: The choice to respond to business needs

Administrators want simplicity but they also want to know choices are available when they need them. You don't have to force the same settings on your entire organization, but instead can adjust them by department, group, or user to align to changing business needs or respond to unique department requests. Through one central interface, MailFrontier Enterprise Gateway gives you the choice to set the following by department, group, or user:

- **Junk Box content and control** - determine what appears in each user's Junk Box and what can be viewed or unjunked
- **Spam aggressiveness settings** – establish filters to address the different needs of users, groups or departments
- **Delegates** - give groups or departments the ability to set up mail review delegates

Finally, MailFrontier Enterprise Gateway lets you selectively delegate the administration of settings to individuals - by department, group, or mailbox - so they can change the settings as they see fit. This capability is extremely convenient in cases where the setting is largely a matter of personal preference, so you can focus on activities that add value to the business. MailFrontier Enterprise Gateway gives you flexibility when you need it and stays out of your way when you don't.



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