



## E-Mail Firewall Managed Service

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Statistics show spam and virus activity growing at ever-increasing rates. Nucleus Research Group estimates that spam, or unwanted commercial e-mail, costs organizations approximately 1.4% of their employee's time. The IAC SecureTech **E-Mail Firewall Managed Service** approach assists our clients in securing their enterprises, reducing the cost of spam management, and mitigating the interruption of services caused by virus attacks.

### WHY A MANAGED E-MAIL FIREWALL?

The sophistication of approaches employed by spammers and virus writers is growing. A control technique that worked three months ago may be invalid for future attacks. The only way to maintain the integrity of your systems is day-to-day updates with monitoring by security experts. Our E-mail Firewall managed service includes all proprietary software, hardware, and management. We don't charge for upgrades, service packs, licensing or any of the other hidden dings and charges that come with most point solutions.

### E-MAIL FIREWALL FEATURES:

The IAC SecureTech hardware/software solution is installed on our clients network and includes:

- 24/7/365 monitoring by our Security Technicians
- Multi-Layered
- Commercial grade Anti-Virus included in configuration
- Resides on its own hardware
- Works with any mail server
- Tuning managed by IAC SecureTech

### E-MAIL FIREWALL BENEFITS:

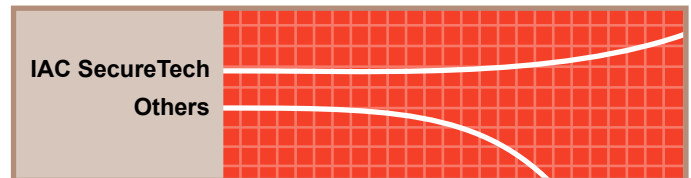
- Captures emails and examines e-mails natively before they are allowed to pass on to the mail server.
- IAC SecureTech's three protective layers:
  1. Proactive Layer (spam and Virus)
  2. Statistical Layer (spam)
  3. Virus Layer (Virus)
- Customizable Blacklisting/Whitelisting Services: IAC SecureTech provides custom configuration of black-listed addresses, those blacklisted are automatically blocked, while whitelisted sources are allowed to pass regardless of content.
- IAC SecureTech absorbs administrative costs in maintaining an in-house e-mail filtering solution.

IAC SecureTech's layered e-mail firewall stops most spam before it enters the corporate network. It is impossible to stop all spam, but the use of sophisticated tools saves corporations thousands of dollars per month in employee time. Our team is constantly updating our spam filtering approach avoiding the falloff in filtering experienced using a static approach (see graphs below). Our clients are more secure than ever, with up-times that exceed expectations.

**IAC SecureTech's Managed E-Mail Service outperforms the competition because it is a managed service that becomes more attuned to the needs of your business as time progresses:**

### SPAM DETECTION RATES

The effectiveness of any spam detection tends to decline over time, while our rates actually show subtle improvement.



### FALSE POSITIVES

While the number of false positives tend to stay constant with most services, our rates show a dramatic decline over time.

