



# SecurExchange IMF™ Edition



## Secure e-Mail & Content Monitoring Extensions for Microsoft's IMF



When Microsoft first introduced its Intelligent Message Filter (IMF) for Exchange in May 2004, it represented both a major enhancement to Exchange and an effective new weapon for detecting and stopping substantially greater amounts of spam traffic. Unfortunately, the Microsoft IMF is also extremely rigid in its implementation, and severely limited in both its flexibility and functionality.



As a result, many companies who are relying on Exchange IMF alone are now having to deal with more false positives than ever - a symptom of those less-than-ideal control and usability capabilities. To make matters worse, Exchange IMF's rigid global settings mean too much time wasted on arduous administrative tasks, like un-archiving all those false positives. And just consider the negative impact on your responsiveness, productivity and customer satisfaction - and the potential lost business opportunities! - when legitimate e-mail from your business partners, customers, suppliers or prospects is mistakenly blocked.

The reality is, customer experience has shown that while Exchange IMF can get you out of the gate, it simply doesn't go the distance in giving today's IT administrators the flexibility, functionality and control they require to better control and balance their organization's need for secure e-mail and anti-spam capabilities.

Nemx Software Corporation's SecurExchange IMF™ Edition is the only plug-and-play "extension" to the Exchange IMF that provides the flexibility and granularity of control and management you need in the real world. Recognizing that not all business and user needs are the same, SecurExchange™ IMF *intelligently* manages your organization's e-mail security or user needs, giving you the power to:

- Minimize the false positives that would otherwise be generated by the Exchange IMF through global, group or "self-sensing" white listing and friendly domains;
- Define any number of Spam Confidence Level (SCL) thresholds and assign different actions to each, providing individualized SCL threshold management;
- Perform predefined actions on IMF triggered messages, such as rerouting or moving them to a sub-folder, copying them to another user or sending another message - all without requiring Outlook 2003; and
- Define safe sender lists to prevent Exchange IMF from archiving or, worse yet, deleting messages on the SMTP gateway/front end server that exceed the gateway's IMF threshold.

With its dramatically finer granularity, SecurExchange IMF™ excludes messages from being blocked by the Exchange IMF based on addressee information and "friendly domain," subject, content keywords and phrases. Plus, there's no need to add addresses to your Outlook safe sender lists, or determine your business partners' IP addresses. With SecurExchange IMF™, managing your business e-mail traffic has never been easier - or smoother.



### Simplicity at its best!

SecurExchange IMF™ is a straight “plug and play” extension for Microsoft’s Intelligent Message Filter. Designed specifically for the Microsoft Exchange Server, SecurExchange IMF™ integrates and operates seamlessly with Exchange’s native facilities, services and connectors. All configuration and operations are performed directly from the System Manager or Exchange Administrator, meaning no special commands, new applications or interfaces you have to learn. Your existing Exchange security settings and rules are automatically honoured, so you never need to perform time-consuming modifications or reconfigurations to Exchange. Plus, with SecurExchange IMF™, there’s no extra proxy server/gateway or additional PC required, making installation a breeze - and saving you money!

### Key features

**Unlimited threshold definitions:** provides significantly greater flexibility and control by allowing administrators to create and define any number of Spam Confidence Level (SCL) thresholds. Plus, for each threshold level, a different action can be assigned, eliminating the restrictive global setting of the native IMF. For example, the Quarantine action can be assigned to messages with a SCL rating of 4 to 6, while the Delete action executes automatically for SCL’s rating 7 to 9.

**Assign thresholds by users:** allows different thresholds and corresponding actions to be applied to user communities, based on multiple user groups. In an educational institution, for instance, this provides the flexibility to handle triggered messages differently for students and teachers, such as quarantining messages within a specified SCL range if the recipient is a staff member, while automatically deleting it if it’s for a student.

**Friendly domains:** automatically or manually allows a business partner’s, customer’s or supplier’s messages to bypass Exchange’s IMF, guaranteeing that your critical business correspondence is always delivered - every time!

**Safe sender lists:** prevents Exchange’s IMF from archiving or deleting messages on the SMTP gateway / front end server that exceed that device’s IMF threshold setting.

**Multiple action triggers:** define and perform customized actions on Exchange IMF-triggered messages. Plus, additional actions like reroute, move to any sub-folder, copy to user, send a message and others can also be assigned and executed, providing additional security and automating many otherwise time-consuming manual administrative tasks.

Of course, all of these powerful features are bundled in our other SecurExchange products as well. But with SecurExchange IMF™, they are all available in a separate, low-cost, standalone module - an ideal choice when all you need is the *intelligence* to handle real world requirements with your Exchange IMF environment.

### System requirements

- Microsoft Exchange 2003. All service packs are supported.
- Minimum 128 MB RAM (256 MB recommended).
- Minimum 10 MB free disk space.

## SecurExchange IMF™ Edition Total E-Mail Peace of Mind™.

