



Email Filter



## Email Filter

Our Cloud based Email Filter provides organisations with one of the most technically advanced email protection services available. Designed to protect against offensive content, viruses, malware, phishing and spam, our email filter will significantly reduce email traffic, server storage space, bandwidth usage, legal risks and liabilities, whilst increasing productivity and assuring business continuity.

## Exceptional Accuracy

With exceptional accuracy and unparalleled reporting capability, our email filter acts as cloud based threat counter agent, sitting between the sender and the intended recipient.

Using an advanced combination of anti virus and overlaying filtering techniques and technologies, our Email filter eliminates email borne viruses, spam and threats before they reach your email systems.

As a fully hosted service, our Email Filter is system agnostic - it will work with any mail platform or system that you've implemented.



# Features



- No hardware costs
- Compatible with major mail platforms including both on premise & hosted Exchange
- Unique ability to create and maintain personalised white and black lists in Outlook
- Rapid Service Establishment - simple change to Mail Exchange (MX) records
- Ease of management - no expertise required
- Combats multiple threats in real time
- Updates automatically
- No degradation in mail delivery speeds or processing
- Totally scaleable
- Total Management via Cloud Control Panel
- Comprehensive reporting & analysis
- Service Level Guarantees
- Mirrored platform across our multi data centre estate guaranteeing redundancy and resilience and certified to ISO 27001 & 9001 standards
- Total technical support 24 x 7

Our unique technology gives us a leading edge over many of the filtering solutions currently available. By using a combination of multi vendor anti virus solutions, with proprietary multi layer threat detection techniques, our Email Filter provides total control and security.

## Examines, Compares & Actions

Every mail that is passed through our Email Filter is examined. Some of the characteristics that are examined include: header information, composition, message body content, attachment name and true file type, attachment contents, message size, images and the likelihood of spoofing. Once examined, the message is then compared in real time: against digitally fingerprinted threats, signatures, various white and black lists, directories, key words, threat categories, urls etc. Once assessed, the Email Filter will take the appropriate action as prescribed by the policy e.g. quarantine, delete, forward etc.

## Proprietary Threat Databases

This proprietary database process ensures that our Email Filter delivers Zero False Positives. The databases are updated 24 hours per day x 7 days per week. In addition to the inappropriate files that are added by our own experts, the databases also receive a feed from the IWF (Internet Watch Foundation) containing the latest illegal child related materials, and anti virus updates from our AV partners every hour.

Once the examination analysis is completed, the filter will take the appropriate action, as instructed through a policy decision determined by you or the end user.

## Scalability & Reliability

Our cloud Email Filter platform is built for reliability and scalability. Mirrored across our data centres and built upon our industry leading hosting infrastructure the platform handles millions of email transactions rapidly and securely. Each data centre is certified to ISO27001 and ISO9001 standards.

## Total Control Made Simple

Our market leading Cloud Control panel gives you total control over your email filtering and management.

- Use predefined rules and policies (global settings) or customise them to suit local practise and policy
- Determine and apply specific policies to users, groups, individuals or the organisation as a whole
- Determine and set administration rights and privileges
- Analyse email usage, patterns and data traffic by individual, group or total organisation level
- Run comprehensive presentation quality reports in real time

## Key Benefits



- o Anti Virus, Anti Spam & Content Filtration in one solution
- o Automatically updated in real time
- o Rapid Service Establishment - simply redirect MX (mail exchange) record
- o No hardware or software to buy or install and maintain
- o No changes required to existing infrastructure
- o OS and Mail client agnostic
- o Web based Cloud Control panel
- o Policy based filtering - total flexibility for the organisation
- o Easy to use and understand suite of management reports
- o Scalable from 10 to 10s of thousands of mailboxes
- o No delay in mail processing
- o Backed by Service Level Guarantees
- o Unrivalled 24 x 7 customer & technical support

## Guaranteed Quality

Our Email Filter is an extremely powerful and convenient way to protect your organisation from email borne threats.

### We Guarantee -

- To catch 100% of all known viruses, trojans and worms
- To reduce SPAM by a minimum 99%
- Provide you with a 100% Service Availability Level
- No hidden upfront or service establishment costs
- To support you 24 x 7



For further details visit [www.iomarhosting.com](http://www.iomarhosting.com)  
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