



**Netintelligence**  
Email Filter

[www.netintelligence.com](http://www.netintelligence.com)

**FACT** - 12.4 Billion Spam emails sent daily  
**FACT** - 2.5 Billion Porn related Spam sent daily  
**FACT** - An average 34 Spam emails received per corporate user per day  
**FACT** - 95% of phishing attacks use spoofed email addresses  
**FACT** - 90% of viruses are distributed by email

**FACT** - Ni Email Filter stops 100% of known email viruses  
**FACT** - Ni Email Filter reduces Spam by a **guaranteed minimum 90%**  
**FACT** - Ni Email Filter was awarded the Premium Check Mark certification for content filtration  
**FACT** - Ni Email Filter processes 50 million emails each week

Email is quickly transforming from its unrivalled position as the #1 'killer business application' into the 'killer of business applications'. It is estimated that enterprise employees are now spending an hour per working day simply reading, moving and deleting non business related email, and given that the volume of email messages will continue to grow by 40% year on year - this situation will only intensify.

Every organisation regardless of size or complexity is now seeking a simple, efficient and cost effective solution to 'Email Overload'

### Ni Email Filter

With exceptional accuracy and unparalleled reporting capability, Ni Email Filter acts as a 'threat counteragent', sitting between the internet and the organisation. Using an advanced combination of anti virus and overlaying filtering techniques and technologies, Ni Mail Filter eliminates email borne viruses, spam and threats before they reach the organisation's email systems.



Ni Email Filter will reduce email traffic, server storage space, bandwidth usage, legal risks and liabilities, and whilst increasing productivity and assuring business continuity.

As a hosted service, the Ni Email Filter is system agnostic - it will work with any mail platform or system that an enterprise has implemented. The benefits of the hosted service can be summarised as: No hardware costs, full automatic updates and upgrades - no patch management required, no loss of service, reduced cost of ownership and absolutely no expertise or experience required to operate the service.

Unique technology gives Ni Email Filter a leading edge over many of the filtering solutions currently available in today's marketplace.

By using a combination of multi vendor anti virus solutions, with proprietary techniques, Ni Email Filter provides total control.

### Ni Email Filter: Examines, Compares & Actions

Every mail that is passed through Ni Email Filter is examined. 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 a database of over 30 million 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.

### Ni Security Centre Databases

This proprietary database process ensures that Ni Email Filter delivers Zero False Positives. The databases are updated 24 hours per day x 7 days per week. Updates are provided by the Netintelligence Threat Assessment team who physically capture, log, assess and add over 100, 000 new files to the databases each week. In addition to the inappropriate files that are added by the team, 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, Ni Email Filter will take the appropriate action, as instructed through a policy decision determined by the ISP e.g. Block, quarantine, remove, log, report, cleanse, pass through to end user.

### Independently Endorsed

Ni Email Filter has been awarded the West Coast Labs Premium Checkmark for content filtration. Following a series of real-world tests aimed at reflecting the kind of corporate network environments in which the solutions are deployed, the certifications and test results were published as part of West Coast Labs Technology Report programme. Ni Email Filter successfully blocked 100% of all emails containing inappropriate content.



### Scalability & Reliability

The Ni Email Filter platform is built for reliability and scalability. Mirrored across several worldwide data centres and built upon Cisco Switch and Router technologies, backed by Hitachi Data system storage capabilities, the platform can literally handle millions and millions of email transactions securely. The Ni Email Filter assures 100% uptime.

A fully scaleable platform ensures that smaller SME customers derive the same benefits as the large multinational enterprises.

## Guaranteed Quality

Ni Email Filter is an extremely powerful and convenient way to protect your organization from email borne threats. We are so convinced of its capabilities that we offer the following guarantee.

### We Guarantee -

- To have the service up and running within 2 working days ✓
- To catch 100% of all known viruses, trojans and worms ✓
- To reduce your SPAM by a minimum 90% ✓
- Provide you with a minimum 99.5% Service Availability Level ✓
- No hidden 'upfront' or service establishment costs ✓
- To provide 1st class support for no more than a national call ✓

**No other Email Filter service comes with a Pledge & Guarantee Scheme like this.**

## Total Control made simple

Ni Email Filter offers the organisation total control over its email filtering and management. Through the use of a web based Management Control panel, the administrator can:

- Use pre defined 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
- Create and maintain personalised 'white and black lists'
- 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
- Reporting

This flexibility enables the organisation to set policies that enhance the day to day business processes rather than hinder them.

## Total Visibility

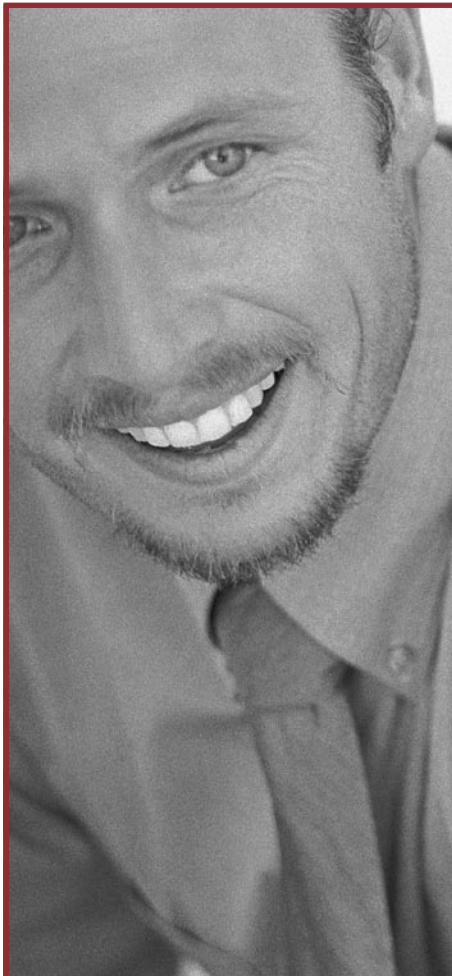
Ni Email Filter delivers a comprehensive suite of reports giving the organisation a 'total view' of its email traffic. Produced in an extremely user friendly format, the content of each report can be used to: ensure the enforcement of, and compliance with, security policies and practices: reduce time consuming network monitoring and usage 'policing': provide a vital 'snap shot' for audit purposes.

In addition to the more 'usual' reports that you would expect e.g. Spam summary, Ni Email Filter provides information which when analysed reveals interesting detail about the use of email within an organisation in general. For example, how much email is still sent to the mailboxes of employees who left years ago? Who sends the most emails? Who receives the most and why?

**Only Ni Email Filter can provide this level of detail instantly.**

Reports can either be scheduled or run on an ad hoc basis and can be produced at any level in real time.





## The Key Features of Ni Email Filter

Ni Email Filter solves a potentially expensive and complex problem QUICKLY and EFFECTIVELY.

- Anti Virus, Anti Spam & Content Filtration in one solution
- Automatically updated in real time
- Unique ASP or In House hosted options
- Minimal Service Establishment - simply redirect MX (mail exchange) record
- No hardware or software to buy or install and maintain
- No changes required to existing infrastructure
- Operating System and Platform agnostic
- Web based Management Control panel
- Comprehensive on and off line reporting
- Policy based filtering - total flexibility for the organisation
- Easy to use and understand suite of management reports
- Scalable from 10 to 10s of thousands of mailboxes
- No delay in mail processing
- Backed by Service Level Guarantees
- Unrivalled customer & technical support
- Fully 'own label/corporate' branded solution upon request
- Simple monthly per user account subscription pricing

# Netintelligence

## Email Filter



For further details: Netintelligence  
telephone: +44 (0)870 050 0121  
email: [info@netintelligence.com](mailto:info@netintelligence.com) / web: [www.netintelligence.com](http://www.netintelligence.com)



Lister Pavilion, Kelvin Campus, West of Scotland Science Park,  
Glasgow G20 0SP, United Kingdom

Netintelligence is a registered trademark. © Netintelligence Ltd 2008.