What is Email Spam and AV Filtering?

Everyone is connected to the internet for email or worldwide web browsing. A virus attack to your company network could not only be destructive but very expensive, with networks sometimes being down for several days whilst the virus is removed. Whilst local, network and internet attacks are tightly controlled from your own internal computer and internet user policy, email is now the primary source of virus attacks. Our unique email content filtering system gives you total system security and peace of mind. This system enables you to securely check that all emails being sent to your company are for valid business purposes only and adhere to your corporate guidelines and policies.

SPAM – Spam messages are proven to take up a vast amount of users time reading and deleting unwanted messages within their email. Talk Internets Spam filters work to ensure that only emails that are required are sent through to the end users.

Reputation Filtering - provides a powerful outer layer of spam defence. Reputation Filters™ deliver unmatched efficacy, accurately stopping up to 80% of incoming spam at the connection level. Our service also support a unique rate limiting capability which intelligently slows down suspicious senders—greatly reducing the spam, without the risk of false positives.

CASE - The Anti-Spam Engine utilizes the industry's most innovative approach to threat detection. In addition to reviewing sender reputation, unique Context Adaptive Scanning Engine™ (CASE) examines the complete context of a message. When combining the CASE score and sender reputation, the end result is more accurate than traditional spam filtering techniques.

Customization – Customers can create their own black and white lists (bad and good respectively) to ensure that emails meant for business are allowed through the filter and those of a definite SPAM nature are deflected.

Features and Benefits

Protection from Virus's is now the norm with complete end user virus protection loaded onto most computers at purchase point. Talk Internets spam and virus filtering agent takes place off site so that these virus's never actually come in contact with your system.

Attack - A virus attack via email could make your system unstable or provide an access route for hackers to obtain data and other information's from your systems.

Time Saving - It has been noted that protecting systems from Spam can save up to an hour a week of users time unnecessarily reading and deleting non important messages.

PCI Compliance – PCI compliance standards require that no outbound messages from your systems contain credit card information. The IronPort Spam filter can intelligently spot correct 16 digit credit card numbers and block that email from being sent to ensure that your business upkeeps PCI Compliance.

Exchange server offload – by keeping the AV and AS scanning off site then this in turn negates the load from your Exchange server, keeping it free to process business emails and not get bogged down with SPAM and Virus's.

Need more information? Call us now on 0845 310 1010 or visit www.talkinternet.co.uk

Registered Office : Suite 12, Xpdia, Crab Lane, Warrington, WA2 0XP   Company Registered Number : 3034179   Email : sales@talkinternet.co.uk

Configuration

Once the AV and Spam filtering is enabled upon your email domain then there is nothing else for you to complete. Talk Internets servers handle all of your messages and process them before they are delivered to you. The only change to your domain is that your MX records for email are required to be pointed to Talk Internets filters.

Interface - There is a web based interface that allows you to check your blocked email to ensure that there is message validity. Additionally you can block domains in their entirety from sending you emails.

Email Digest report – Additionally a report can be set up to be sent to your system administrator – which details what emails have been blocked and why. From the report your administrator can release messages with a single mouse click and confirm them as valid.

Technical Facts and Features

Secure	Multiple engines scan the email several times
Anti Virus	The AV engine is updated regularly to ensure up to the minute protection
Reputation based	Checks against domains of a bad reputation for Spam to ensure messages are not delivered
CASE	Context Adaptive Scanning Engine – for anti spam added protection
Quarantine	Blocked messages are held in quarantine until the user has reviewed and decided upon the action to take with them,
Email Digest	Easily and quickly flag messages that are not deemed as Spam

About Talk Internet

A quick glance at the market will reveal that there are many ISPs that you could be talking to - so why deal with Talk Internet? The answer is simple, flexibility. We do not believe in a "one-size fits all" approach. We customise our solutions to meet our customers' specific requirements and this approach has been at the core of our success.

Established for over 10 years, we are a UK-based operation, with our data centres and support function located in the UK. This means that if you have a problem you can quickly get through to one of our highly-trained support technicians who will help you find a resolution.

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