



MessageScreen

Helping you to get your inbox under control

Email is one of the most vital business tools in use today, but the ease with which we can now communicate also means that we are vulnerable to attacks from new viruses and unwanted spam.

Datanet's MessageScreen service filters your email before it gets to you, stopping you from getting unwanted spam and viruses and freeing up bandwidth for real business communications and protecting you, your staff, and your systems from the adverse aspects of Internet use.

Why use MessageScreen?

Anti-spam - Reports by the Department of Trade and Industry (DTI) found that workers take an average of 49 minutes a day to sort through unwanted emails. MessageScreen uses a balanced combination of spam and legitimate message identification tests which are updated several times daily to ensure proactive protection from the latest spamming techniques. This system ensures up to 98% of junk email can be filtered out. The anti-spam feature flags up a message as spam and then what happens to the offending email are within your control.

Anti-porn - The problem of pornographic emails has escalated considerably and research has shown that one in four email image attachments are pornographic. MessageScreen filtering service uses image composition technology to identify any pornographic images. Emails containing suspect images can be tagged, sent or copied to a nominated system administrator, or deleted. The porn scanning element of MessageScreen is automated so there is no need to conduct constant updates or buy extra patches for the service.

Anti-virus - Viruses can seriously compromise your system's security, locking you out of valuable data and causing a great deal of damage by replicating themselves to all your business contacts. MessageScreen is the first line of defence against email-borne viruses. It should be noted that additional desktop or network based anti-virus software should also be installed to handle viruses originating from removable media, the web or peer-to-peer clients.

About MessageScreen

- MessageScreen sits at the Internet level, and can stop email-borne viruses before they reach your network.
- Because MessageScreen works at the Internet and Domain level, your emails are protected no matter where you collect them from (home, office, hotel, etc.) and are also protected no matter which PC or device you use to receive your emails.
- MessageScreen is updated automatically several times daily, staying one step ahead of any internal anti-virus system.
- MessageScreen is a sophisticated threat reduction technology, which automatically protects against new, unknown email aware worms entering your network.
- MessageScreen also allows scanning of spam (including pornographic material), making it one of the most powerful mail management tools available.

How MessageScreen Works

If any viruses are found, the system will capture them and they will be immediately held in quarantine. MessageScreen works alongside the recommended desktop or network based anti-virus software which should also be installed to handle viruses originating from removable media, the web or peer-to-peer clients. Spam, including pornographic emails, will be detected by the MessageScreen product. The spam blocker system stops spam by scoring different elements of the email such as content, subject title, font size etc with the likelihood of it being spam, the more elements that are picked up the higher the spam rating.

MessageScreen Implementation

MessageScreen is enabled on an entire domain, and is charged by how many users receive email using that domain. Datanet must manage your mail in order for you to receive the MessageScreen service. Once MessageScreen has been enabled on your account, you will need to put message rules in your email software to manage spam. Instructions to do this are available on our website.

As soon as MessageScreen is enabled, your emails will be scanned and those which are detected as being spam or viruses will be highlighted as such.