



No more viruses

The MessageLabs anti-virus service uses multiple scanners and Skeptic's patented artificial intelligence to detect and stop all viruses, known and unknown, before they reach you.

The service comes with a unique 100% Service Level Agreement in applicable countries as proof of its unrivalled effectiveness.

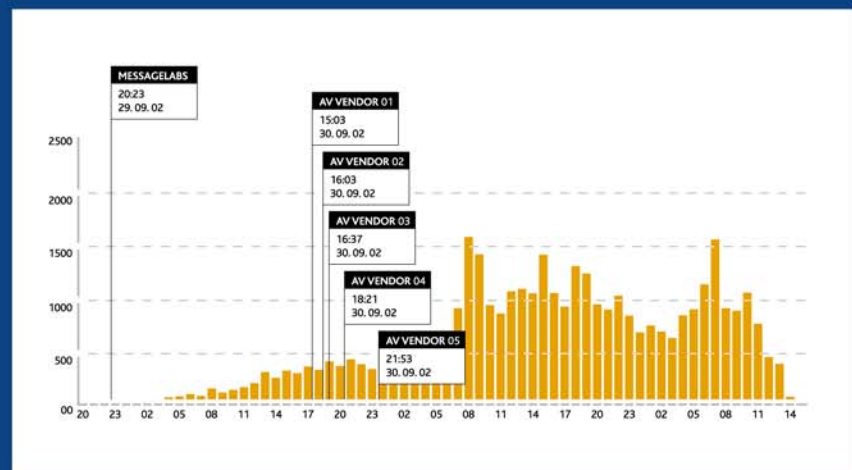
It has protected our customers from all the major virus outbreaks of recent times, often many hours before a fix is available from the traditional anti-virus software vendors.

Skeptic is designed to identify new viruses, both known and unknown, without any need for signature updates. From its unique position, operating at the Internet level rather than server or desktop level, Skeptic can identify techniques or characteristics which are indicative of an email virus. It can identify a virus even if it is completely original in construction – and you are automatically protected from it.

How it works

The managed MessageLabs anti-virus service can be switched on in a matter of minutes. Once activated, all your inbound and outbound email is re-routed through the MessageLabs control towers and scanned by Skeptic and three commercial scanners before being passed on to its final destination.

Updates are continuously and automatically performed across the network with instant updates carried out in the event of a new outbreak. If a virus is detected, the email is automatically stopped and held in quarantine for 30 days. The sender and administrator receive immediate notification, allowing appropriate action to be taken.



OUTBREAK OF 'BUGBEAR' VIRUS

For more information please contact:

System Three on

0800 783 0557

www.s3bs.co.uk

MessageLabs anti-virus service

- Skeptic uses patented artificial intelligence to detect and stop new viruses and variants even before new signatures are available
- Virus-infected email stored for 30 days and accessible in an emergency
- Notifications auto-generated to sender and administrator
- Uses Skeptic's artificial intelligence and 3 commercial scanners
- Online service statistics and reports delivered through InSight (MessageLabs' web-based management tool)

Reduce spam dramatically

Spam has already become a global epidemic, costing businesses around the world millions of wasted dollars a year.

A recent Gartner Group survey revealed that 34% of business email is useless. The same study also revealed that employees spend an average of 49 minutes a day managing email. The European Commission reports that Internet subscribers worldwide are unwittingly paying an estimated \$94 million a year in connection costs - just to receive junk email.

Spam is a notoriously difficult issue to tackle. However, the MessageLabs anti-spam service uses a combination of Skeptic technology and customer configurable blacklists/whitelists to identify and re-route spam before it reaches you.

It also allows you to specify how intercepted spam should be handled - freeing up your human resources, alleviating bandwidth issues and significantly reducing the demands made upon your valuable storage space.

How it works

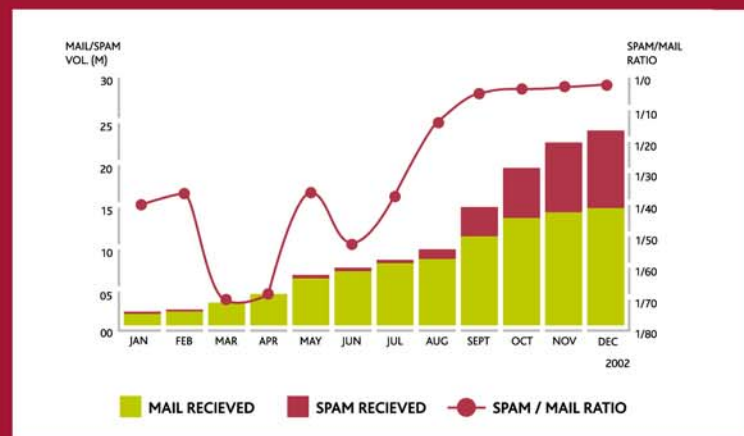
Our anti-spam service employs a combination of Skeptic technology and blacklists/whitelists which allow the user to tune the service to the needs of the customer and individual users. This combination ensures we constantly adjust to emerging techniques of spammers.

Skeptic, the technology at the heart of our service uses multiple techniques for stopping spam including Baysean probability, hash busters, smart fingerprints and others. The artificial intelligence of Skeptic draws on an ever-expanding knowledge base for identifying spam and learning from the experience.



Because spam is so very dynamic, the MessageLabs service uses a wide range of techniques to continuously build our knowledge base of new and emerging spam techniques, including deliberately attracting spam with 'honeypots'. As the MessageLabs anti-spam service scans more and more emails, the profiles by which spam can be defined increase exponentially.

Skeptic's artificial intelligence and dynamic learning allows us to continuously reduce false positives and false negatives and ensure that only real spam is eliminated. The result is a highly effective filter mechanism, which in a recent independent evaluation came out as the clear leader in terms of filter accuracy (96.4%).



SPAM TO MAIL RATIO

MessageLabs managed anti-spam service

- Uses patented artificial intelligence to block all unsolicited email which impacts on employee productivity
- Minimises false positives and false negatives through ground-breaking Skeptic technology
- You can customise the service spam filter, specifying domains, IP and email addresses you wish to block and accept mail from
- Spam can be blocked instantly or sent to a nominated system administrator or an alternative email address
- You can control your own service parameters and view online statistics and reports via InSight (MessageLabs' web-based management tool)