

COMPLETE PROTECTION

Hosted Email Security



Threats to your email security are continuously growing in number and are becoming increasingly sophisticated to counter the safety-net of your anti-virus. Understanding the gravity of email threats and acknowledging the kind of damage they do can take you a long way in establishing the best solution for your business.

Hosted Email Security stops more than 99% of all spam and other email threats before they reach the network, enabling organisations to reclaim IT staff time, end-user productivity, and network resources. In addition, Hosted Email Security offers outbound content filtering and optional encryption to help enforce compliance and prevent data leaks. A hosted solution can be implemented in less than 48 hours with no hardware or software requirements. Indicium performs all solution maintenance including updates, patches, hot fixes, and application tuning to ensure that Hosted Email Security performance is continuously optimised with little to no time spent on maintenance by the customer.

Viruses, spam, uncontrolled images and content are all threats that cause havoc in any business. They are threats that are growing both in volume and sophistication. It cannot be stressed enough that the risks of non-compliance can alone cause irrevocable damage to your company, potentially leading to prosecution and heavy financial penalties. Unsecured communication and uncontrolled content not only threatens your ability to comply, they can also damage your relationship with clients, partners and suppliers, and take away your competitive edge.

Hosted Email Security is a no maintenance required solution that delivers continuously updated protection to stop spam and email-based malware before they reach your network.



THERE ARE SEVERAL BENEFITS OF DEPLOYING HOSTED EMAIL SECURITY INCLUDING

(i) Anti Virus

Hosted Email Security services provide 100% protection from known and unknown viruses, Trojans and other forms of malware saving you countless hours and human resources otherwise spent dealing with outbreaks and the associated clean up. The service also helps maintain system availability and business continuity while improving overall network security. Hosted Email Security Anti-Virus uses multiple commercial scanners to identify existing threats and our own proprietary to stop all unknown threats from reaching your network.

(ii) Anti Spam

Hosted Email Security services dramatically reduces the amount of unsolicited messages reaching your business, eliminating the loss of productivity associated with reading and deleting spam and reducing related processing, storage and bandwidth costs. The service integrates Anti-Spam technology and other best-of-breed technology and techniques to create a highly effective, accurate, and completely managed anti-spam solution.

(iii) Manageable

Fast-growing businesses often have limited access to highly-skilled technical staff, and may find it challenging to evaluate the available solutions as issues become more complex. A Hosted Email Security service is simple to set-up and requires no hardware or software, allowing business owners to focus on their core competency.

(iv) Guaranteed Security and Continuity

Information security must be an integral part of the risk management process. Hosted Email Security services ascertain that your email communications are secure from both known and unknown threats while at the same time according business continuity to important stakeholders like your customers, board, auditors, insurers and suppliers.

The most effective way to achieve long-term protection against email threats - such as viruses, spam and phishing scams - is to implement a multi-layered defence system. Hosted Email Security services employ multiple layers of both third-party and proprietary technology, ensuring that your corporate network is always protected.

(v) Traffic Management

As soon as email reaches the perimeter of the Hosted Email Security platform, at TCP/IP level, it is processed by a Traffic Management system. This acts as a router and analyses packets in transit - before the email is received by the mail server.

It builds a knowledge base and profiles of all senders' IP addresses, allowing it to prioritise traffic. Known spammers are allocated fewer network resources and traffic is slowed - meaning that spam is suppressed, but never stopped, at this stage.

(vi) Connection Management

Hosted Email Security works with the aim of reducing the number of incoming connections. It is able to recognise and prevent brute force and denial-of-service attacks, keeping your network clear of malicious overloading. A User Validation process also compares incoming connections with a pre-populated list of valid mailboxes. If the destination mailbox is found to be invalid or non-existent, the email is rejected. Clients can upload and update their list of valid users via the Insight web interface.

We own your technology challenge and
we don't rest until it's resolved

BREATHE EASY

Infrastructure

Communications

Data Centre

Cloud