

eircom e-Mail Protection Service



Protect productivity with proactive defence against e-mail threats

Seize the benefits of eircom e-Mail Protection Service

- Robust protection without capital expenditure and simple per-user pricing model
- Fully scalable as you add new users, with no need to upgrade your ICT infrastructure
- Protects your enterprise bandwidth, because suspect material is caught before it reaches your IT infrastructure
- World-class filtering and blocking technology managed by our ICT security experts
- Active scanning and filtering functions 24/7, and scales as your e-mail volumes grow
- No impact on speed of email: scanning is performed in real time in our network
- Eliminate time being wasted on manual scanning and filtering of spam

As security threats to e-mail grow and change, organisations must defend this vital communications channel in an integrated and proactive way. eircom e-Mail Protection Service neutralises the major threats of viruses, spam and phishing, so your productivity and your corporate assets are protected.

Block threats that waste resources or endanger your infrastructure

eircom e-Mail Protection Service (eMPS) delivers robust security for your critical enterprise e-mail. Transparent to your users and hosted in our world-class data centres in Ireland, eMPS detects and stops suspect material before it reaches you:

- automatic protection from intelligent filtering as messages from known spam source addresses are blocked
- affordable per-seat pricing lets you protect your enterprise for a clear, affordable fee, without capital expense; you can also scale up and down quickly
- no additional hardware required because eMPS is a cloud-based service: your costs stay controlled, and set up is rapid
- compatible with all service providers so you can avail of this protection even if you use a hosting, e-mail or Internet service provider other than eircom
- Includes protection against phishing, the attempted theft of login information which could cause loss or damage to your company, staff or brand
- outgoing mail is also scanned to prevent transmission of spam/viruses from your network and to protect your domain from being blocked



How does the eircom e-Mail Protection Service work?

eircom e-Mail Protection Service pre-filters incoming e-mail to protect your corporate servers. Filtering is performed by intelligent appliances which reside securely in eircom's Dublin-based data centres; the appliances are duplicated across multiple centres to provide inherent resilience to the service.

How do I configure my mail servers to use the service?

When the service is established, you will be asked to point your mail exchange (DNS MX) records to the mail filtering appliances at eircom, which scan and clean incoming mail before it reaches your IT infrastructure and consumes resources. Optionally you may also configure your mail server to use the eircom appliances as relays for outgoing mail, to guard against the intentional or unknown transmission of spam and viruses.

Does the system guard against false positives?

Not all incoming spam can be definitively classified as such. To protect against false positives which may prevent valid mail from reaching you, the appliances allow through mail whose classification can't be determined with absolute certainty and label it for your attention. Labelled mail can easily be sorted and identified at server level on your enterprise network, where you can decide how it should be treated.

Will the service offer encryption and policy-based filtering?

Yes, both e-mail encryption and policy-based filtering – which allows advanced inbound/outbound mail filtering based on, for example, content type or keyword – will be offered as part of the e-Mail Protection Service during 2010. Other service features scheduled for release include a personalised e-Mail Protection Service Dashboard for your enterprise, allowing you to make rapid modifications to the service, such as a change in filtering rules.

eircom e-Mail Protection Service is a rapidly deployable, highly effective solution to the growing e-mail menaces of viruses, spam and phishing. With e-mail risks under control, your end-users and your IT department gain the time and the resources to focus on what matters most: serving your customers and building your business.

For further information on any of our email protection services, contact your eircom account manager.