



# How does Maildistiller work?

## Maildistiller stops spam and viruses before they ever reach your network.

Maildistiller works by passing your email through a complex parallel farm of analysing Components hosted across multiple systems. If a Virus is detected the email is deleted and the originator is informed of the potential threat they have attempted to cause your organisation. If Spam is detected the email is quarantined for 30 days before deletion, or until release by an administrator in your organisation.

### The Best Defence is a Good Offence

Maildistiller offers a truly global solution to the pressing problem of Virus, Spam, Fraud and other unwanted email-borne threats. The Maildistiller suite shields your organisation from the malice of dangerous and unwanted email.

Maildistiller has designed a unique solution, combining up to 8 parallel processing virus engines to filter email from threats or unwanted content, constantly updated with new information and operating at the highest possible levels of accuracy, performance and effectiveness. By filtering mail at the internet level before it reaches your network, **your company can save considerable amounts on administrative tasks, bandwidth, end-user filtering and even disk space on your servers.**

We will scan your mail for spam with a unique solution that checks the characteristics of the message. This solution carries **the highest detection rate (98%) while minimising false positives to 1 in 1.5 million messages.**

We can detect Spam when sent as images, embedded links and text. Additionally, as we use a bulk mail method of detecting Spam, we're not constrained by the limitations of Bayesian or Lexical Analysis that Spammers are now routinely exploiting. Spam free messages are then scanned by independent Virus engines ensuring that only Virus-free mail is received.

### Precise content filtering with Pure

We have recently added a major feature upgrade to the Filters component of Maildistiller, so that it can now support many more filter types.

**Pure is a sophisticated content filtering service** which allows users to filter their email based on a series of select variables, including;

- If sender address 'matches'
- If recipient address 'matches'
- Client IP address,
- Client IP country,
- If email size(kB) is 'greater than'
- If email subject contains 'any of' or 'all of'
- If body text contains 'any of' or 'all of'
- Similar content filters can also be put in place with regard to the email's 'header+body', or any attachments included with the email.

### What Makes Maildistiller Different from your desktop or gateway virus product?

Maildistiller offers email and web security as a managed service, as opposed to older software alternatives which require expensive resources in your organisation to deploy and maintain. Generally, a gateway software product contains only one Virus scanning engine but Maildistiller employs up to 8, maximising security and increasing the opportunity to effectively catch threats and eliminate them before they can reach your company's inbox.

**No matter how good your gateway product professes to be, it will require constant experienced administration to deal with the ever changing Global Spam and Virus epidemic.**

Switching to Maildistiller offloads this responsibility to us, enabling you to focus on the important job of running your business.

