

MOST EFFECTIVE PROTECTION AGAINST SPAM AND MALICIOUS EMAILS

Accounting for over 50% of all email traffic, spam is the most intrusive way cybercriminals try to introduce malware and viruses into corporate systems. The comprehensive features and thorough filtering mechanisms of Spam and Malware Protection keep your mailbox free of annoying and harmful spam.

Incoming emails go through two stages:

The majority of spam messages are rejected at the blocking stage.

The remaining emails move on to active analysis, where the email stream is cleaned by a variety of filter rules.

KEY FEATURES

- **Phishing Filter** - Link tracking and other mechanisms effectively protect against Phishing Emails. Reloadable malicious script commands are detected and blocked.
- **Infomail Filter** - Newsletters not classified as spam and other info emails that interrupt the workflow unnecessarily are filtered out and stored for later retrieval.
- **Link Tracking** - Incoming and outgoing emails are automatically scanned for malicious URL's.
- **Automatic Virus Signature Updates** - The malware filters are constantly updated and are always up to date. The service uses its own scanners, which are specialised in malware spread by emails.

SPAM AND MALWARE PROTECTION



- **Bounce Management** - Only genuine bounces reach the recipient in incoming mail traffic; bounces in response to spam with fake sender addresses are reliably filtered out.
- **Outbound email filtering** - Outgoing emails are checked for spam and viruses to prevent your organisation from unintentionally sending or forwarding malware and spam emails.
- **Content Filter for Attachments** - Unwanted attachments can be rejected or moved to quarantine.
- **Dynamic Virus Outbreak Detection** - New and previously unknown viruses are stopped by the early warning system. Our service permanently analyses incoming emails on so-called honeypot accounts (email addresses whose sole purpose is to receive spam) for unusual attachments, links, senders or contents. The derivation of signatures from this is carried out within the shortest possible reaction time (usually <5 minutes).

The extensive features and thorough filtering mechanisms of the Spam & Protection module keep mailboxes free of annoying and harmful Spam with a guaranteed 99.9% spam detection rate and 99.99% virus detection rate.