



IKARUS
mail.security

Email security with optional ATP

Professional, real-time protection against SPAM, phishing and malware: **IKARUS mail.security** protects your mail servers and mailboxes from infections, filters unwanted SPAM and malware messages, stops phishing attempts and prevents your network from becoming infected. With the option of Advanced Threat Protection to shield against high-tech targeted attacks.

Targeted attacks mostly via email

On request, the ATP add-on offers additional analyses, provided by leading international sandbox manufacturers who specialise in the detection and prevention of targeted attacks. The combination of malware detection, behavioural analysis and validation algorithms provides the most efficient protection for mail platforms today.

Basic features of IKARUS mail.security

- » Real-time protection against the latest virus and SPAM outbreaks (anti-virus functions with proactive threat isolation, virus alerts, statistics...)
- » Anti-SPAM functions: Multi-level concept with greylisting, Bayesian & lexical analysis, SPF and other protocols, adaptive evaluation system, customer-specific filters and actions
- » Settings in different gradations possible (e.g. one setting for several domains, different settings for each domain or separate settings for individual email addresses)
- » Flexible configuration options: Blacklists and whitelists, incl. option to filter by file extension, email addresses or domains, HTML filter
- » Behaviour-based analysis of executable files, macros, scripts, archives - depending on file type (Word, Excel, PDF, VBS and many more) using your own simulator



- » TLS encryption
- » Multi-client capability
- » Possibility to individually brand the web interface
- » Detailed logging and automated reporting and statistics

Additional features of ATP add-on

- » Additional signature-independent analysis of each attachment and URL via the sandboxing approach
- » The sandboxes arise out of the diverse combinations - in which all attachments are executed and analysed - of operating systems, web browsers, applications and plugins
- » The ATP analysis finding is directly accessible via IKARUS cloud security
- » Customer-specific reports can be compiled on request
- » Scanning of emails for threats such as zero-day exploits or malware and malicious links hidden in ZIP/RAR/TNEF archives
- » Analysis of all types of file attachments: EXE, DLL, PDF, SWF, DOC/DOCX, XLS/XLSX, PPT/PPTX, JPG, PNG, MP3, MP4 etc.
- » Detailed logging for all functions

We are compliant with Austrian data protection laws. Your data does not leave the IKARUS Scan Center.