Kaspersky® Security for Mail Server

Proven Next Generation protection for business email

Email is the number one malware vector threatening business IT security.[1] Kaspersky Security for Mail Server uses advanced heuristics, sandboxing, machine learning and other Next Generation technologies to protect email from malicious attachments, spam, phishing and unknown threats.

Protect your business from financial, operational and reputational loss caused by mail-based attacks with the world's most tested, most awarded security.

Over half of all emails sent are spam. Increase productivity and reduce threats with cloud-assisted, Next Generation spam protection.

Kaspersky Lab's cloud-assisted, Next Generation anti-spam detects even the most sophisticated, unknown spam with minimal loss of valuable communication due to false positives. Reducing the time, resources and risks associated with spam by stopping it in its tracks saves system and human resources.

Reduced cost of ownership

Kaspersky Security for Mail Server balances manageability and ease of use, freeing up IT staff time for other tasks. Flexible filtering configuration scenarios ensure a great fit with your business processes, reducing management resources.

Flexible payment options for Small and Medium Businesses

Kaspersky Security for Mail Server is available on an annual licensing or convenient monthly subscription basis.

Convenient for Managed Service Providers (MSPs)

As more MSPs add cybersecurity to their value proposition, Kaspersky Security for Mail Server supports multi-tenant management capability, flexible licensing and just the right kind of system health reporting an MSP's first-line support would need.

Highlights

- Real-time, on-demand Next Generation anti-malware protection
- Two-way integration with Kaspersky Anti Targeted Attack Platform (KATA)
- Specialized protection against sophisticated phishing threats, including Business Email Compromise (BEC)
- Available under monthly subscription license for end users and MSPs
- Zero-hour threat protection
- Backed by global threat intelligence from Kaspersky Security Network
- LDAP/Microsoft Active Directory support
- Quarantine management for emails and attachments
- Takes care of embedded malicious macros and other objects
- Stops email-distributed ransomware and miner Trojans

[1] Verizon Data Breach Investigations Report 2017.

Features

HuMachine™-powered, multi-layered malware protection

Kaspersky's Next Generation malware protection incorporates multiple proactive security layers, including machine learning and cloud-assisted threat intelligence, to filter out malicious attachments, known and previously unknown malware in incoming mail. Real-time and on-demand scanning are available – the latter especially useful in migration scenarios.

Global threat intelligence
Kaspersky Security for Mail Server uses globally acquired data for the very latest view of the threat landscape, even as it evolves.

- **Machine learning**
  The big data of global threat intelligence is processed by the combined power of machine learning algorithms and human expertise, delivering proven high detection levels with minimal false positives.

- **Emulative sandboxing**
  To protect against even the most sophisticated, heavily obfuscated malware, attachments are executed in a safe emulated environment where they are analyzed to ensure dangerous samples aren't let through into the corporate system.

Robotized anti-spam system (with content reputation)

Kaspersky's anti-spam system utilizes machine learning-based detection models. To minimize the possibility of false positives and adapt to changes in the threat landscape, robotic spam processing is supervised by Kaspersky Lab experts, part of the Kaspersky HuMachine™ framework.

Advanced anti-phishing and BEC protection

Kaspersky's advanced anti-phishing system is based on Neural Networks analysis for effective detection models. With over 1,000 criteria used – including pictures, language checks, and specific scripting – this cloud-assisted approach is supported by globally acquired data about malicious and phishing URLs, to provide protection from both known and unknown / zero-hour phishing emails. Special algorithms target Business Email Compromise (BEC) threats.

Authenticated email management

Reliable sender authentication mechanisms such as SPF / DKIM / DMARC help protect against source spoofing. This is especially useful for Business Email Compromise (BEC) scenarios.

Attachment filtering

Some types of attachment are too risky to be let into the corporate security perimeter. Kaspersky Lab's attachment filtering system allows the flexible configuration of an attachment delivery policy, and detects multiple types of file disguise commonly used by cybercriminals. These features help reduce the probability of data leaks.

Built-in backup

To ensure that no critical data is lost due to disinfection or deletion, original messages can be saved onto backup storage, to be processed by the administrator when convenient. Specific rules can be configured for conditional data backup.

Kaspersky Anti Targeted Attack (KATA) integration

Two-way integration with Kaspersky's powerful Anti-APT/EDR solution not only enables the use of mail systems as an additional source of information for targeted attack detection, but also, based on the result of KATA deep analysis, can block further messages containing dangerous content.

Kaspersky HuMachine™ Approach
Powered by Big Data threat intelligence, robotic machine learning capabilities and the experience of human experts, Kaspersky HuMachine™ provides multiple benefits and delivers more efficient protection. By combining each element, individual components are enhanced into an even more efficient, effective whole.

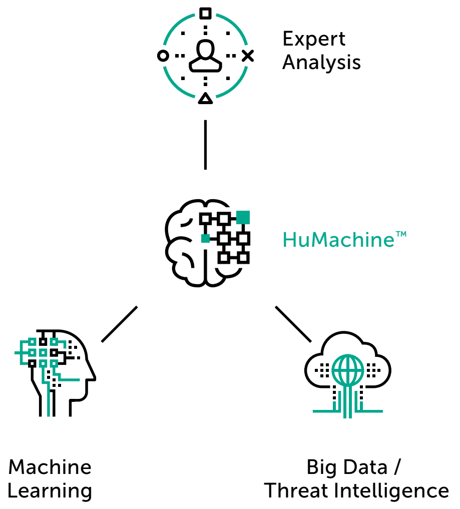
Applications inside

- Kaspersky Security for Linux Mail Server
- Kaspersky Secure Mail Gateway
- Kaspersky Security for Microsoft Exchange Server
- Kaspersky Security Center

How to buy

Kaspersky Security for Mail Server is available under an annual license or on a monthly subscription basis. It can be purchased separately or as a part of Kaspersky Total Security for Business. To help you choose the most suitable product, please consult your Kaspersky Lab reseller or authorized distributor.

www.kaspersky.com
#truecybersecurity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