



# Advanced Microsoft Office 365 protection to fill the security gap left by built-in security controls

As the entry point for 96%\* of cyberattacks, email remains the most common attack vector for cybercriminals wanting to access a company's infrastructure. Microsoft's built-in security controls offer only a very basic level of email protection. To guard against known, unknown and advanced threats, enterprises need more.

Kaspersky Security for Microsoft Office 365 uses advanced heuristics, sandboxing, machine learning and other next generation technologies to protect cloud-oriented enterprises from ransomware, malicious attachments, spam, phishing, business email compromise and unknown threats.

### Highlights

- Neural networks-based anti-phishing engine
- Malicious and phishing URL detection
- HuMachine-powered multi-layered threat detection
- Robotized anti-spam system (with Content Reputation)
- Sophisticated attachment filtering
- Flexible administrator management
- Protection by user groups
- Integration with RMM and PSA platforms
- All supported by global threat intelligence from Kaspersky Security Network.

Near-perfect **99.6%** anti-malware detection rate

**20%** more effective than Microsoft's own built-in protection\*\*

# Stop phishing, ransomware and other advanced threats

An innocent click on a malicious link or email attachment can let attackers into your network and spread malware and ransomware across your entire corporate infrastructure. Using a mix of proven methods, including SPF, DKIM and DMARC, together with sandboxing and machine learning, Kaspersky Security for Microsoft Office 365 filters out threats before a user can let them in.

## Overcome security limitations

Enterprise security is diverse, and delegating processes to the cloud diminishes the secure perimeter. You can rely on built-in protection to keep critical data inside the perimeter safe while checking for external threats only. Kaspersky Security for Microsoft Office 365 automatically scans all email traffic flows for threats - inbound, outbound and internal. You can also scan on-demand to check certain user groups, high-priority or high-risk mailboxes.

#### SECaaS meets SaaS

Like Microsoft Office 365, Kaspersky Security for Microsoft Office 365 is hosted in the cloud. It connects instantly to your existing infrastructure via API to guarantee hassle-free integration and immediate protection. And no delays in sending/receiving emails.

<sup>\* 2018</sup> Verizon Data Breach Investigations Report

<sup>\*\*</sup> Virus bulletin. Product test: Kaspersky Security for Microsoft Office 365

## **Impressive Benefits**

Advanced protection for your corporate mailbox: As a complete, fully integrated cloud email security solution, Kaspersky Security for Office 365 delivers advanced threat detection and prevention for effective anti-phishing, antimalware, anti-spam, unwanted attachments removal and protection.

Increase productivity while reducing threats: Thanks to deep integration with Microsoft Office 365 via API and usage of Microsoft Azure workloads, there are no delays and no latency, ensuring an uninterrupted workflow with no impact on user productivity.

**Be up and running quickly and easily:** Take the hassle out of time-consuming configuration tasks with a flexible and easy-to-configure policy that's up to quick start protection for your agile environment.

**Better control, accuracy and efficiency:** Working across multiple consoles is inefficient. We've unified email security management so that admin can view Exchange Online Protection quarantine and Kaspersky Security for Office 365 backup in a single dashboard.

**Never lose an email again:** Because no email message is ever permanently deleted, and always put into backup, you always have access to all your mail. Just search and filter mail in backup to find deleted mails and restore as needed.

**GDPR and data compliance:** Kaspersky Lab respects your privacy and never stores customer emails. All emails are processed in the datacenter specified by the customer and backup emails are kept on customer side in Exchange Online

## **Powerful Features**

# Seamless integration with Exchange Online

Kaspersky Security for Office 365 integrates with Exchange Online using Graph API and Exchange Online cmd-lets and other Microsoft-approved technologies. Because it's also hosted in the Microsoft cloud – just like Microsoft Office 365 is – there are **no email delays**.

#### Advanced email validation

Kaspersky Security for Office 365 uses a combination of SPF (Sender Policy Framework), DKIM (DomainKeys Identified Mail) and DMARC (Domain-based Message Authentication, Reporting and Conformance) email validation to **detect and prevent email spoofing** used in email phishing and spam.

# HuMachine-powered multi-layered threat detection

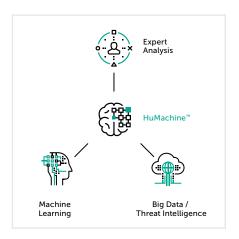
Kaspersky's **award-winning threat** detection engine incorporates multiple proactive security layers that filter out malicious attachments in incoming mail. Our machine learning detection models can filter out both known and sophisticated, previously unknown malware.

## On-demand mailbox scanning

On-demand scans allow you to scan email messages and other email objects that have been registered in specific mailboxes within a specific period. This feature **eliminates targeted email threats** that your mailboxes might have been exposed to even before Kaspersky Security for Microsoft Office 365 was activated.

## Flexible protection policies

Making use of configurable policy-based protection of Kaspersky Security for Office 365, enterprises can configure different protection levels for different user groups. For example, some employees work with Office documents with macros, whereas others don't need to receive macros within Office documents. The result? A flexible security posture tailored for your business.



Kaspersky Lab
Enterprise Cybersecurity: www.kaspersky.com/enterprise
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#truecybersecurity #HuMachine

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