



# What is ESET Cloud Office Security?

ESET Cloud Office Security provides advanced protection for Microsoft 365 applications with ultimate zero-day threat defense capabilities.

Its combination of spam filtering, anti-malware scanning, anti-phishing and cloud sandboxing helps to protect your company communication, collaboration and cloud storage. Our easy-to-use cloud console gives you an overview of detected items and immediately notifies you when a detection occurs.

## Protect your collaboration tools

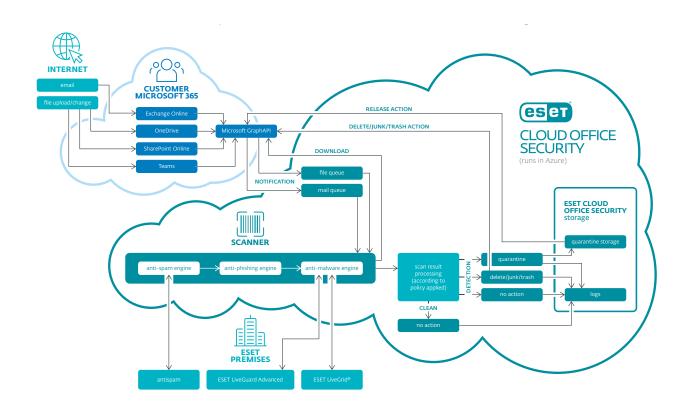
The combination of spam filtering, anti-malware scanning, anti-phishing and cloud sandboxing helps protect your company communications against infections, minimizes any work disruption due to unsolicited messages, and helps prevent targeted attacks as well as new, neverbefore-seen types of threats, especially ransomware.

Anti-malware protection safeguards your company's Exchange Online, OneDrive, SharePoint Online and Teams.

This product is delivered as a service, with a dedicated management web-console that's accessible anywhere.

- Ensures infection-free company communications and collaboration
- Minimizes adverse effects of unsolicited messages on everyday productivity
- Prevents incoming external emails from being used as a channel for targeted attacks

### How it works



### **Use cases**

#### **PROBLEM**

A company owner wants to apply specific measures to minimize cybersecurity risks and maintain business continuity.



#### **SOLUTION**

- The company admin can inspect the amount of spam, malware or phishing emails detected by ECOS, and identify which users are most frequently targeted by malicious emails.
- The admin can observe at which times most spam is received by the company.
- Based on this these data and insights, the admin is able to prepare a report with relevant information for executives.

#### **PROBLEM**

Frequent exchange of large files on company cloud storage between internal and external people.



#### **SOLUTION**

- Sensitive company data on OneDrive need to be protected with an additional layer of security.
- The admin can activate a third-party cloud security solution such as ESET Cloud Office Security to protect the company's Microsoft 365 apps.
- A powerful anti-malware engine scans all new and changed files and prevents the spread of malware through OneDrive across multiple devices.

#### **PROBLEM**

Ransomware tends to enter unsuspecting users' mailboxes through email.



#### **SOLUTION**

- ESET Cloud Office Security automatically submits suspicious email attachments to ESET LiveGuard Advanced.
- ESET LiveGuard Advanced analyzes the sample in an isolated cloud sandbox environment, then submits the result back to ESET Cloud Office Security, usually within 5 minutes.
- ESET Cloud Office Security detects and automatically remediates attachments that contain malicious content.
- The malicious attachment does not harm the user or company network.

#### **PROBLEM**

The needs of a specific group of employees must be balanced with the need to keep the company secure.



#### **SOLUTION**

- The admin can configure different protection settings for each unit, or even per user.
- So if a small team in the company wants to receive emails important for their work
  (e.g. marketing newsletters), the admin can set up a policy and disable antispam for this group.
- The company remains protected against malware, and the majority of employees don't receive any spam.

## Protect emails and files shared or stored in the cloud



**EXCHANGE ONLINE** 



ONEDRIVE



TEAMS



**SHAREPOINT ONLINE** 

#### **ANTI-SPAM**

Now using an enhanced, award-winning engine with improved performance, this essential component filters all spam emails and keeps user mailboxes free of unsolicited or undesired messages.

#### **ANTI-PHISHING**

Prevents users from accessing web pages that are known to be phishing sites. Email messages can contain links that lead to phishing webpages. ESET Cloud Office Security searches the message body and the subject of incoming email messages to identify such links (URLs). The links are compared against a database of known phishing links, which is updated constantly.

#### **ANTI-MALWARE**

Scans all incoming emails and attachments as well as all new and changed files. This helps to keep users' mailboxes free of malware and prevents the spread of malware through cloud storage across multiple devices.

#### **ESET LIVEGUARD ADVANCED**

Proactive cloud-based technology using advanced adaptive scanning, cutting-edge machine learning, cloud sandboxing and in-depth behavioral analysis to prevent targeted attacks as well as new, never-before-seen types of threats, especially ransomware.

#### **QUARANTINE MANAGER**

Admins can inspect objects in this storage section and decide to delete or release them. This feature offers simple management of emails and files that have been quarantined by our security product. On top of that, admins can download quarantined items and investigate them with other tools locally.

#### **AUTOMATIC PROTECTION**

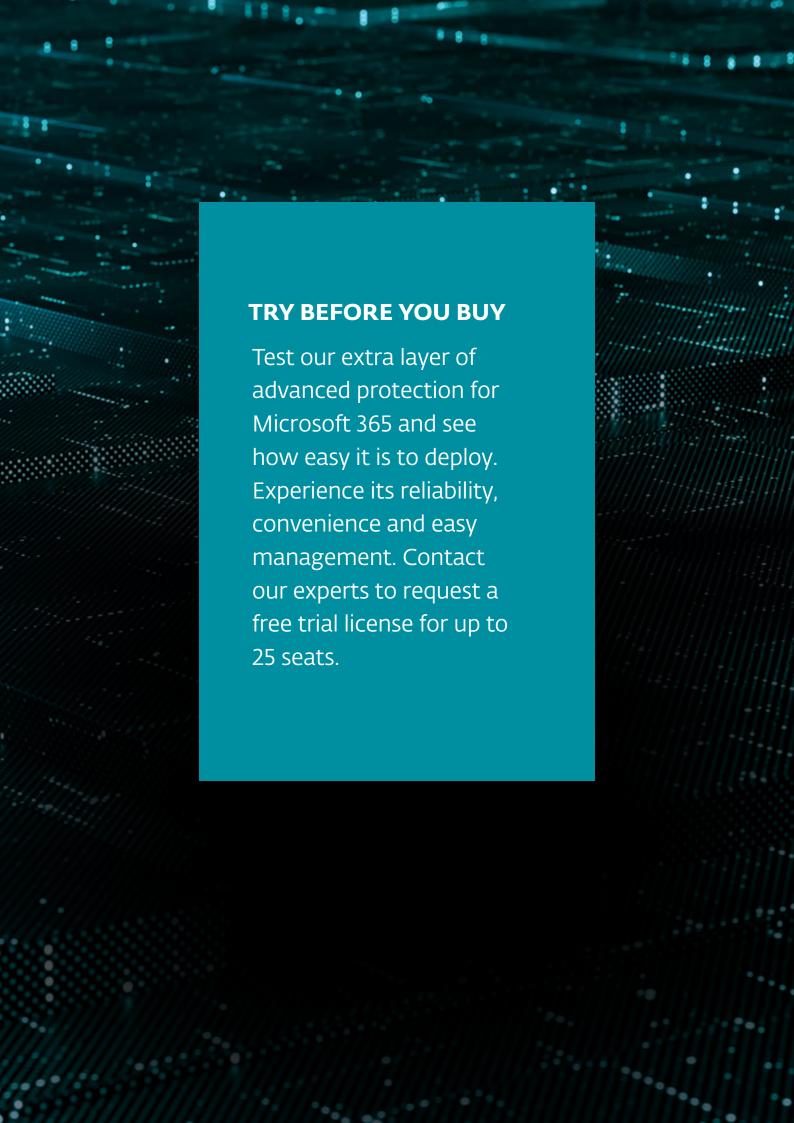
With this option enabled, admins can be sure that new users created within the Microsoft 365 tenant will be automatically protected without the need to go to the console to add them separately.

#### **NOTIFICATIONS**

Notifications greatly improve admins' efficiency by removing the need to constantly check the dashboard. When a potentially suspicious new activity is detected within ESET Cloud Office Security, it can send out an email to notify admins or users so that they are immediately made aware of the threat.

## **Product features**

Exchange Online Protection	ANTI-SPAM	<b>✓</b>
	ANTI-PHISHING	<b>✓</b>
	ANTI-MALWARE	✓
	QUARANTINE FOR EXCHANGE ONLINE EMAILS	<b>/</b>
	ESET LIVEGUARD ADVANCED	<b>/</b>
Protection for OneDrive For Business	ANTI-MALWARE	<b>/</b>
	QUARANTINE FOR ONEDRIVE FILES	<b>✓</b>
	ESET LIVEGUARD ADVANCED	<b>✓</b>
Protection for SharePoint Online	ANTI-MALWARE	<b>/</b>
	QUARANTINE FOR SHAREPOINT FILES	<b>✓</b>
	ESET LIVEGUARD ADVANCED	<b>✓</b>
Protection for Teams	ANTI-MALWARE	<b>/</b>
	QUARANTINE FOR SHAREPOINT FILES	<b>✓</b>
	ESET LIVEGUARD ADVANCED	/
Cloud Management Console	LICENSE MANAGEMENT	<b>✓</b>
	AUTOMATIC PROTECTION	/
	DASHBOARD WITH SECURITY STATISTICS	<b>✓</b>
	DETECTIONS EMAIL NOTIFICATIONS	<b>V</b>
	ADVANCED FILTERING OF DETECTIONS	<b>/</b>
	MANAGEMENT OF QUARANTINE	<b>✓</b>
	POLICY-BASED PROTECTION SETTINGS	<b>✓</b>
	MULTITENANCY	<b>/</b>
	CUSTOMIZABLE REPORTS	<b>✓</b>
	LOCALISATION TO 21 LANGUAGES	<b>√</b>



## About ESET

For more than 30 years, ESET® has been developing industry-leading IT security software and services to deliver comprehensive, multilayered protection against cybersecurity threats for businesses and consumers worldwide.

ESET has long pioneered machine learning and cloud technologies that prevent, detect and respond to malware. ESET is a privately owned company that promotes scientific research and development worldwide.

#### **ESET IN NUMBERS**

1bn+

400k+

200+

13

internet users protected

business customers countries & territories

global R&D centers

#### **COMMITTED TO THE HIGHEST INDUSTRY STANDARDS**



ESET received the Business Security APPROVED award from AV - Comparatives in the Business Security Test in December 2021.



ESET consistently achieves top rankings on the global G2 user review platform and its solutions are appreciated by customers worldwide.

#### FORRESTER®

ESET solutions are regularly recognized by leading analyst firms, including in "The Forrester Tech Tide(TM): Zero Trust Threat Detection And Response, Q2 2021" as a sample vendor.



Digital Security **Progress. Protected.**