



[OVERVIEW](#)

# CLOUD OFFICE SECURITY

Advanced protection for cloud email,  
collaboration and storage, with  
proactive threat defense

Progress. Protected.

# What is ESET Cloud Office Security?

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

ESET Cloud Office Security is our Integrated Cloud Email Security (ICES) or Cloud-native, API-enabled Email Security (CAPES) solution. Its combination of spam filtering, antimalware scanning, anti-phishing and advanced threat defense with cloud sandboxing helps to protect your company's communications, 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.



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

# Why enhance the security of collaboration tools?

As cloud email becomes more prevalent and business email attacks increase, strengthening defenses is crucial. Boost your cyber resilience by implementing a security solution that will fortify your collaboration tools. ESET Cloud Office Security provides an additional advanced layer of protection, complementing the built-in security features from Microsoft or Google. It helps protect your company against infections, minimizes work disruption due to unsolicited messages, and helps prevent targeted attacks as well as never-before-seen types of threats, especially ransomware.

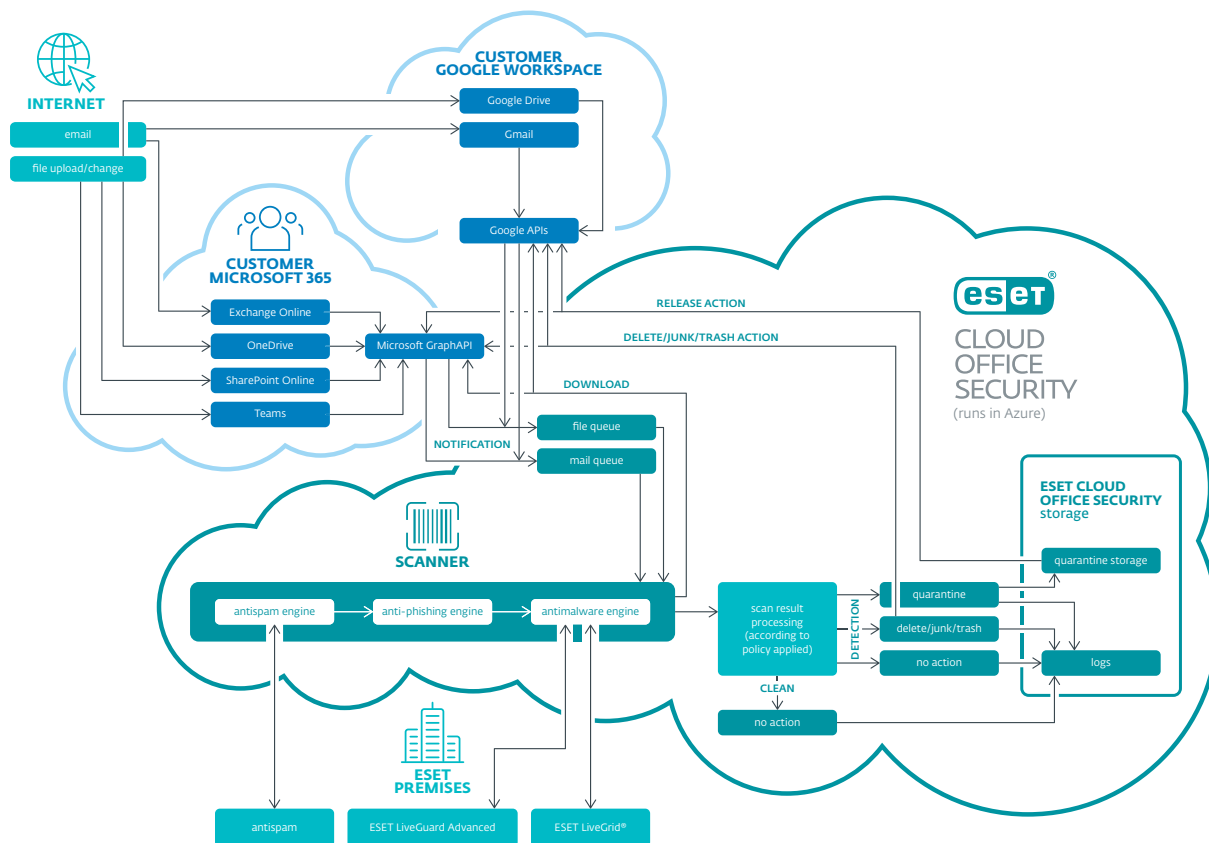
Effectiveness in numbers\*:

- ✓ 920,000 email threats detected
- ✓ 813,000 phishing emails blocked
- ✓ 75,820,000 spam emails captured
- ✓ 110,000 non-email threats originated from OneDrive, SharePoint, Teams and Google Drive

\*2024 data

- Helps ensure 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



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

## SOLUTION

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



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 five 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.



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

## SOLUTION

- ✓ Sensitive company data on OneDrive or Google Drive needs 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 or Google Workspace apps.
- ✓ A powerful antimalware engine scans all new and changed files and prevents the spread of malware through OneDrive or Google Drive across multiple devices.



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

## SOLUTION

- ✓ 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



SHAREPOINT  
ONLINE



TEAMS



ONEDRIVE



GMAIL



GOOGLE DRIVE

## ANTISPAM

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. 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.

## ANTIMALWARE

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.

## ANTISPOOFING

Based on the robust rule engine, antispoofing protects your organization by identifying and blocking fraudulent emails that emulate legitimate sources. Ensure secure communication and prevent phishing attacks with our advanced email verification technology.

## ADVANCED THREAT DEFENSE

Cloud-based technology that uses advanced scanning, cutting-edge machine learning, cloud sandboxing and in-depth behavioral analysis to prevent targeted attacks and new, never-before-seen threats, especially ransomware. ESET LiveGuard Advanced provides proactive threat prevention against zero-day attacks with autonomous remediation.

## NATIVE MULTITENANCY AND MSP SUPPORT

ESET Cloud Office Security has been designed from the ground up to support multi-tenant management with tens of thousands of users. This makes ECOS a suitable tool not only for small and medium-sized businesses but also for managed service providers (MSPs).

## QUARANTINE MANAGER

Admins can inspect objects in this storage section and decide to delete or release them. This feature offers easy management of emails and files that have been quarantined by our technology. 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 Microsoft 365 and Google Workspace tenants will be automatically protected without the need to go to the console to add them separately.

## NOTIFICATIONS

When a suspicious new activity is detected within ESET Cloud Office Security, it can send an email immediately to notify admins or users of the threat.

## HOMOGRAPH PROTECTION

Scans emails for characters from other alphabets, e.g. Cyrillic and Greek, that appear identical to Latin characters but are different, thereby linking to a different address. This ensures your organization is better protected against attacks that mimic legitimate email addresses, enhancing overall email security.

## EMAIL CLAWBACK

Swiftly and easily quarantine potentially malicious emails, protecting your business from email-borne threats and minimizing downtime. Restore retracted emails with a single click.

# Features

|                                                                      |                                    |   |
|----------------------------------------------------------------------|------------------------------------|---|
| <b>EXCHANGE ONLINE<br/>AND GMAIL PROTECTION</b>                      | ANTISPAM                           | ✓ |
|                                                                      | ANTI-PHISHING                      | ✓ |
|                                                                      | ANTIMALWARE                        | ✓ |
|                                                                      | ANTISPOOFING                       | ✓ |
|                                                                      | QUARANTINE                         | ✓ |
|                                                                      | ESET LIVEGUARD ADVANCED            | ✓ |
| <b>PROTECTION FOR TEAMS AND<br/>SHAREPOINT ONLINE</b>                | ANTIMALWARE                        | ✓ |
|                                                                      | QUARANTINE                         | ✓ |
|                                                                      | ESET LIVEGUARD ADVANCED            | ✓ |
| <b>PROTECTION<br/>FOR ONEDRIVE FOR BUSINESS<br/>AND GOOGLE DRIVE</b> | ANTIMALWARE                        | ✓ |
|                                                                      | QUARANTINE                         | ✓ |
|                                                                      | ESET LIVEGUARD ADVANCED            | ✓ |
| <b>CLOUD MANAGEMENT CONSOLE</b>                                      | LICENSE MANAGEMENT                 | ✓ |
|                                                                      | AUTOMATIC PROTECTION               | ✓ |
|                                                                      | DASHBOARD WITH SECURITY STATISTICS | ✓ |
|                                                                      | DETECTIONS EMAIL NOTIFICATIONS     | ✓ |
|                                                                      | ADVANCED FILTERING OF DETECTIONS   | ✓ |
|                                                                      | MANAGEMENT OF QUARANTINE           | ✓ |
|                                                                      | POLICY-BASED PROTECTION SETTINGS   | ✓ |
|                                                                      | MULTITENANCY                       | ✓ |
|                                                                      | CUSTOMIZABLE REPORTS               | ✓ |
|                                                                      | LOCALISATION TO 21 LANGUAGES       | ✓ |
|                                                                      | DARK MODE AVAILABLE                | ✓ |
|                                                                      | CUSTOMIZABLE DASHBOARDS            | ✓ |

# TRY BEFORE YOU BUY

Test our extra layer of advanced protection for Microsoft 365 and Google Workspace and see how quick and easy it is to deploy. Experience its reliability, convenience and easy management. Contact our experts to request a free trial subscription for up to 25 seats.

# This is ESET

## Proactive defense. Minimize risks with prevention.

Stay one step ahead of known and emerging cyber threats with our AI-native, prevention-first approach. We combine the power of AI and human expertise to make protection easy and effective.

Experience best-in-class protection thanks to our in-house global cyber threat intelligence, compiled and examined for over 30 years, which drives our extensive R&D network led by industry-acclaimed researchers.

ESET PROTECT, our cloud-first XDR cybersecurity platform, combines next-gen prevention, detection, and proactive threat hunting capabilities with a broad variety of security services, including managed detection and response.

Our highly customizable solutions include local support and have minimal impact on performance, identify and neutralize known and emerging threats before they can be executed, support business continuity, and reduce the cost of implementation and management.

ESET protects your business so you can unlock the full potential of technology.

## ESET IN NUMBERS

**1bn+**

protected  
internet users

**500k+**

business  
customers

**176**

countries and  
territories

**11**

global R&D  
centers

## SOME OF OUR CUSTOMERS



protected by ESET since 2017  
more than 9,000 endpoints



protected by ESET since 2016  
more than 4,000 mailboxes



protected by ESET since 2016  
more than 32,000 endpoints



ISP security partner since 2008  
2 million customer base

## RECOGNITION



ESET is a consistent **top-performer in independent tests** by AV-Comparatives and achieves best detection rates with no or minimal false positives.



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



ESET has been recognized as a Leader in endpoint security in the IDC MarketScape: Worldwide Modern Endpoint Security for Midsize Businesses 2024 Vendor Assessment.