



MAIL SECURITY

Protect your users and their email,
the most exploited threat vector

CYBERSECURITY
EXPERTS ON YOUR SIDE

The ESET difference

ROBUST QUARANTINE MANAGEMENT

Users are sent emails when messages have been quarantined, and can handle the message management themselves. In addition, administrators can have summary reports sent to them on a regular basis. However, if ever someone is waiting for an email message, an administrator can easily decide to delete or release messages from a central quarantine.

MULTILAYERED PROTECTION

The first layer works with our proprietary antispam technology, which filters spam messages with almost 100% accuracy, as shown by third party testing. On the second layer is our antimalware scanner, which detects suspicious attachments. An additional layer can be implemented in the form of a cloud sandbox with ESET Dynamic Threat Defense.

PROPRIETARY TECHNOLOGY

ESET Mail Security solutions use in-house developed antispam, anti-phishing and host server protection, combining machine learning, big data and human expertise into one, award-winning mail security platform.

CLUSTER SUPPORT

ESET solutions support the ability to create clusters, allowing products to communicate with each other and exchange configuration, notifications, greylisting database info and more. In addition, this supports Windows Failover Clusters and Network Load Balancing (NLB) clusters, to allow for enterprise-grade protection.

SPEED

Performance and stability are among the most important capabilities for a mail product. Companies need the assurance that their email is going to be processed without delay. ESET features a true 64-bit product that allows for clustering, to ensure that speed is never a concern for organisations of any size.

HUMAN EXPERTISE, BACKED BY MACHINE LEARNING

The use of machine learning to automate decisions and evaluate possible threats is a vital part of our approach – but it is only as strong as the people who stand behind the system. Human expertise is paramount in providing the most accurate threat intelligence possible, due to the threat actors being intelligent opponents.

WORLDWIDE PRESENCE

ESET has offices in 22 countries worldwide, R&D labs in 13 and a presence in over 200 countries and territories. This helps to provide us with the data to stop malware prior to it spreading across the globe, as well as to prioritise new technologies based on the most recent threats or possible new vectors.

ESET Mail Security uses a sophisticated parser that searches the message body and subject line to identify malicious links.

ESET Mail Security analyses email using proprietary technology to determine if an email is legitimate or spam.

ESET Mail Security technical features

ANTISPAM

Using our own proprietary award-winning engine, spam is prevented from ever reaching your users' mailboxes. Includes SPF and DKIM validation, backscatter protection and SMTP protection.

ANTIMALWARE

Our second layer of protection built into ESET Mail Security provides detection of suspicious or malicious attachments, to prevent users from being infected.

ANTI-PHISHING PROTECTION

Prevents users from accessing web pages known for phishing by parsing message body and subject lines to identify URLs. URLs are then compared against phishing databases and rules, to decide whether they are good or bad.

HYBRID OFFICE 365 SCANNING

Supports businesses which utilise Microsoft Exchange in a hybrid setup.

RULES

ESET's comprehensive rule system allows administrators to manually define email filtering conditions, and the actions to take with filtered emails.

WEB-BASED QUARANTINE

Emails are automatically provided to users about their spam emails that were quarantined. Users then have the ability to log in and manage their own spam, rather than it solely being managed by the admin.



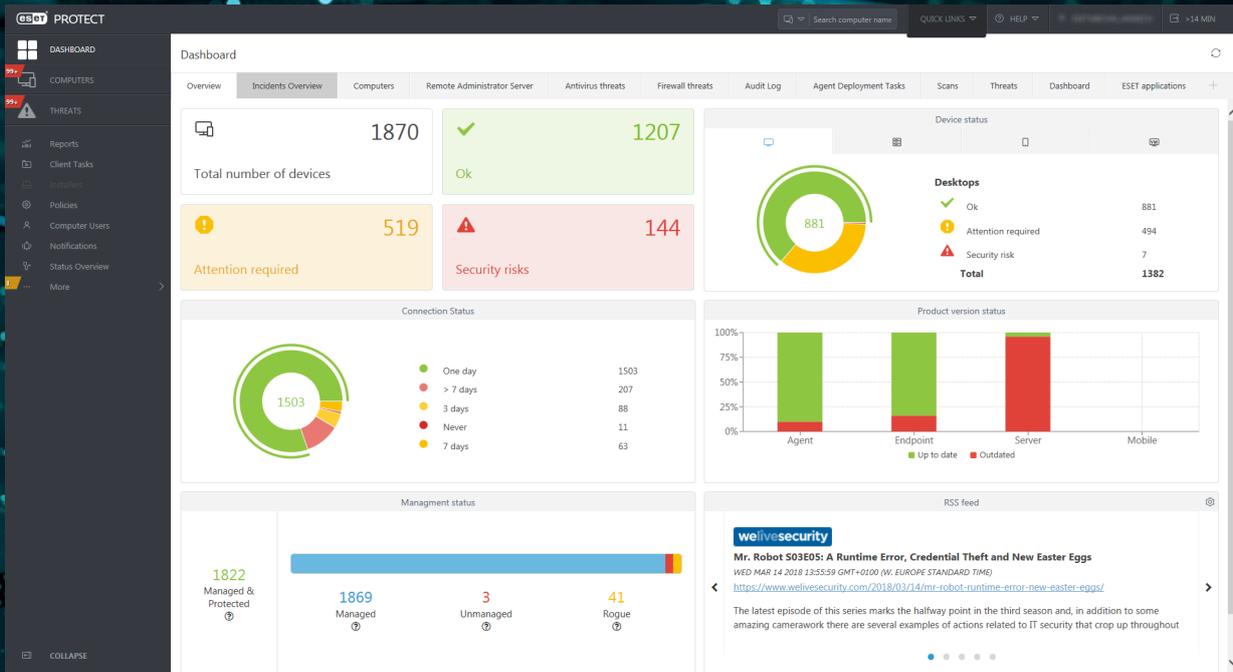
ESET Mail Security solutions

ESET Mail Security for Microsoft Exchange Server

ESET Mail Security for Linux / FreeBSD

ESET Mail Security for IBM Domino

ESET Security for Kerio



ESET PROTECT

All ESET endpoint solutions are managed from a single-pane-of-glass cloud console, ESET PROTECT, ensuring the complete overview of your network.

ESET IN NUMBERS

110m+
users
worldwide

400k+
business
customers

200+
countries &
territories

13
global R&D
centres