



OVERVIEW

# VULNERABILITY & PATCH MANAGEMENT

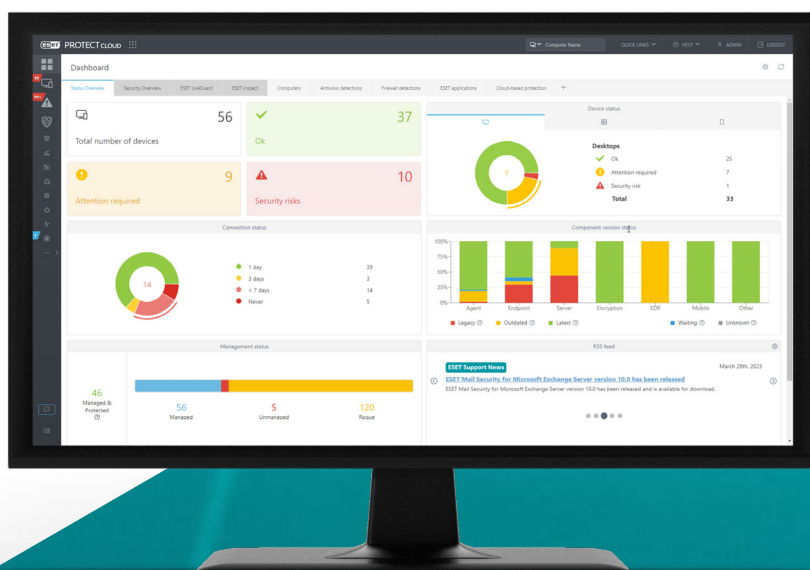
Actively track and fix vulnerabilities  
across all your endpoints

Progress. Protected.

# What is ESET Vulnerability and Patch Management?

ESET Vulnerability & Patch Management actively tracks vulnerabilities in operating systems and common applications and enables automated patching across all endpoints managed through our unified platform.

Automated scanning of your endpoints' software and third-party applications, with instant reporting to the console, provides immediate visibility of vulnerabilities. To ensure continuous protection for your business, you can configure auto-patching by selecting a patching strategy (all, only allowed, or all but excluded) and defining specific time slots for when patching should occur.



# Timely patching of your operating systems and applications

The patching of security holes in operating systems and applications is critical and remains one of the most time-consuming tasks in IT. ESET Vulnerability & Patch Management provides an additional layer of security to organizations that need their applications to be up to date, but who lack IT resources. It detects vulnerabilities and eliminates or mitigates them from being exploited by installing the latest patches for apps and operating systems across all endpoints.

ESET Vulnerability & Patch Management uses advanced prioritization techniques and

automated workflow tools to best meet your infrastructure needs.

It is part of the ESET PROTECT Platform and, as such, it not only delivers continuous vulnerability assessment with risk-based prioritization and remediation, but also protects against threats that extend well beyond software vulnerabilities. It provides you with enterprise-grade protection against malware of all types, including ransomware, and zero-day threat prevention across all endpoints, servers, and emails—all via a single, unified solution.

## Key Features

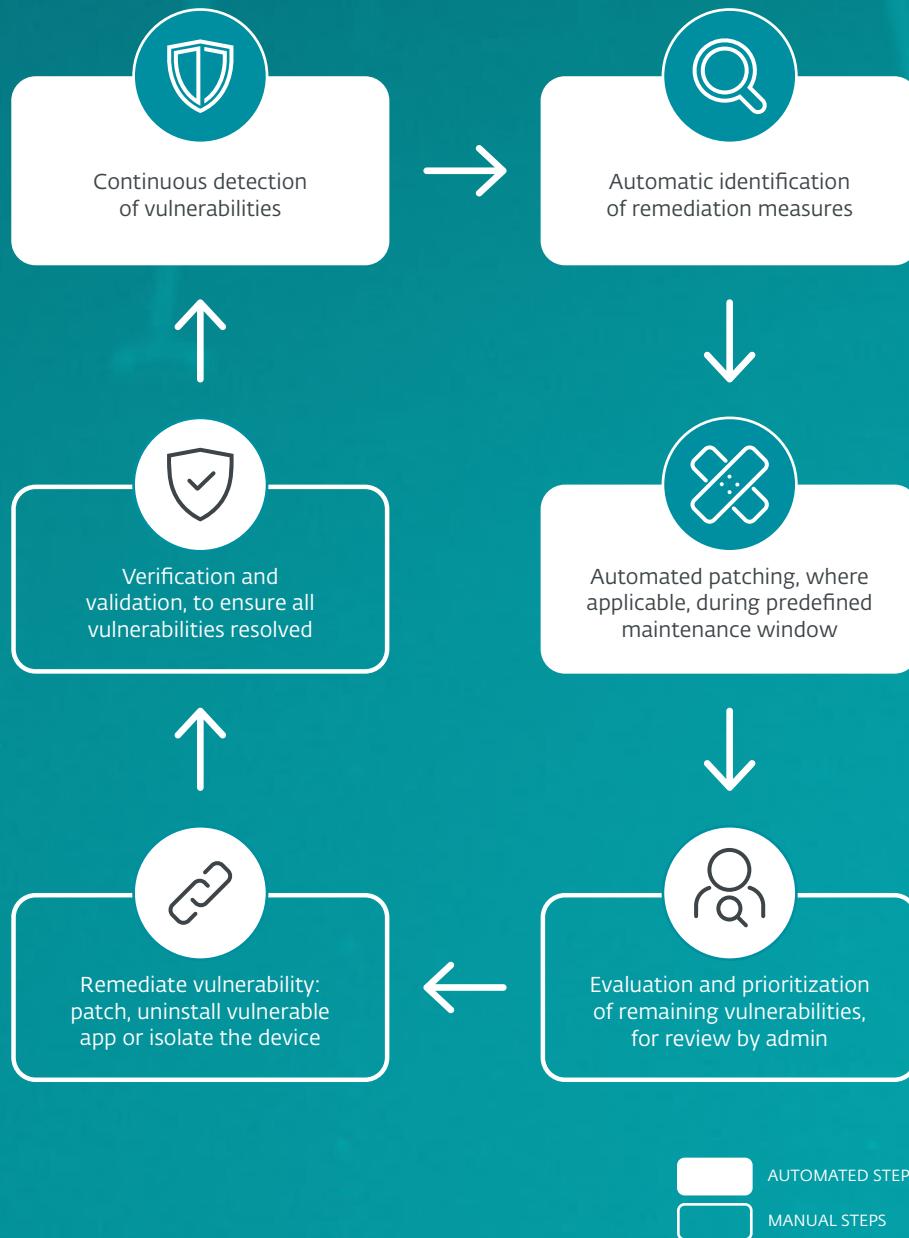
### Vulnerability assessment

- Scans thousands of applications, such as Adobe Acrobat, Mozilla Firefox and Zoom Client, and supports multiple versions of Windows (and, soon, macOS)
- Detects over 35,000 common vulnerabilities and exposures (CVEs)—and growing
- Automated scans with customizable schedule settings
- Prioritizes and filters vulnerabilities by exposure score and severity
- Vulnerability reports of most-vulnerable software and devices
- Supports multitenancy in complex network environments; enables visibility of vulnerabilities in specific parts of the organization
- Database of vulnerabilities, CVSS 2.0 and CVSS 3.1
- Unified overview via the ESET PROTECT Cloud console, with multi-language support and light demands on your IT infrastructure

### Patch management

- Launch immediate updates and patching via customizable options, or manually
- Simplify your patching process: prioritize critical assets and schedule the remainder for off-peak times to avoid interruption.
- Register and track exceptions for patches of selected applications
- Provides an updated inventory of patches with patch name, new version of app, CVE, patch severity/importance, affected applications
- All patches available via the ESET PROTECT Cloud console

# How does it work?



# Use Cases

Even though the increasing number of remote workers and growing adoption of cloud services means that threat exposure has diversified beyond software vulnerabilities, timely patching of applications and operating systems remains critical for preventing security breaches.

As any admin will tell you, patching vulnerabilities is one of the most time-consuming tasks in IT. So when resources are stretched, patching tends to get postponed and vulnerabilities can develop almost unseen. Growing IT complexity can also lead to degraded coordination among cross-functional teams, gaps in inventory, and limited visibility of the threat landscape.

## We're behind with patching

### PROBLEM

Our IT team is overloaded, and thus behind with patching

### SOLUTION

Benefit from advanced prioritization and automation techniques

- ✓ Set optimal scan frequencies, and synchronize them with patching set-ups in order to address relevant and exploitable vulnerabilities without overloading your IT teams
- ✓ Filter vulnerabilities based on their severity; prioritize vulnerabilities that pose significant business risks
- ✓ Customize your patching policies. Prioritize critical assets by manually addressing severe vulnerabilities, then automate patching of other assets to take place at off-peak times to avoid interruptions
- ✓ Register and track exceptions for patches; avoid having to track every single patch

## Shortage of IT resources

### PROBLEM

I need our applications to be up to date, but I lack IT resources

### SOLUTION

Benefit from fully automated vulnerability assessment and patch management, and ESET support:

- ✓ Automated scanning of your endpoints' software and third-party applications, with instant reporting to the console, for immediate visibility of vulnerabilities
- ✓ To ensure continuous protection for your organization, configure auto-patching by selecting a patching strategy (all, only allowed, or all but excluded) and define specific time slots for when patching should occur

# Growing complexity, coordination challenges

## PROBLEM

The complexity of our IT continues to grow, making coordination among cross-functional teams harder

## SOLUTION

Benefit from our ESET PROTECT Platform, which allows you to manage ESET Vulnerability & Patch Management and the wider security of all your digital assets and inventory

- ✓ Centralize and automate multiple IT security and management tasks with the ESET PROTECT Platform, which includes ESET Vulnerability & Patch Management.\* Decrease the complexity of your IT management
- ✓ Take advantage of the ESET Vulnerability & Patch Management multitenancy functionality: enjoy full visibility over the entire network, yet be focused on your dedicated area
- ✓ Maintain up-to-date inventory and close any infrastructure blind spots
- ✓ Benefit from the prevention, detection, and response strategies of ESET PROTECT to minimize your exposure to threats that go beyond software vulnerabilities
- ✓ ESET Vulnerability & Patch Management simplifies your compliance with GDPR, HIPAA, PCI DSS, and other data security requirements from industry, government, and regulatory bodies

# Limited visibility of my IT stack

## PROBLEM

I don't have full visibility of the security of my IT stack

## SOLUTION

Benefit from the single-console, unified view that you get with the ESET PROTECT Cloud console

- ✓ Get full visibility of your organization's endpoints, licenses, and vulnerability & patching statuses across your asset inventory, always kept up to date
- ✓ View the real-time status of your IT security via the ESET PROTECT Cloud console
- ✓ Connect anytime, anywhere, from your favorite web browser—allowing you to respond instantly
- ✓ Create relevant reports to measure the effectiveness and progress of your vulnerability and patch management policies

\* ESET PROTECT Complete and ESET PROTECT Elite solution tiers only

### HOW TO BUY:

The ESET Vulnerability & Patch Management capability comes as part of these solution tiers:

 PROTECT COMPLETE

 PROTECT ELITE

# About ESET

**WHEN TECHNOLOGY ENABLES PROGRESS, ESET® IS HERE TO PROTECT IT.**

ESET brings over 30 years of technology-driven innovation and provides the most advanced cybersecurity solutions on the market. Our modern endpoint protection is powered by unique ESET LiveSense® multilayered security technologies, combined with the continuous use of machine learning and cloud computing. Backed by the world's best threat intelligence and research, ESET products offer the perfect balance of prevention, detection and response capabilities. With high usability and unparalleled speed, we are dedicated to protecting the progress of our customers, ensuring maximum protection.

## ESET IN NUMBERS

**1bn+**

protected  
internet users

**400k+**

business  
customers

**195**

countries and  
territories

**13**

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 received the Business Security APPROVED award from AV - Comparatives in the Business Security Test in December 2022.



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 'Top Player' for the fourth year in a row in Radicati's 2023 Advanced Persistent Threat Market Quadrant.