ESET ENDPOINT SOLUTIONS

Features IT Perspective



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Endpoint Protection

FEATURE	WHAT IT DOES	WHAT'S THE BENEFIT
Antivirus / Antispyware	Eliminates all types of threats, including viruses, rootkits, worms and spyware Optional cloud-powered scanning: Whitelisting of safe files based on file reputation database in the cloud Only information about executable and archive files sent to the cloud	Clean endpoints mean trouble-free work. With ESET solutions deployed on company endpoints your data is safe and protected. Choose from a range of customization options and set automatic actions if threats are detected. ESET's cloud-powered scanning ensures faster scanning and better detection of In-the-Wild viruses, while reducing false positives to minimum. No confidential data is sent to the cloud, only information about executable and archive files. Additionally, the sent data is not personally attributable.
Host-based Intrusion Prevention System (HIPS)	Enables you to define rules for system registry, processes, applications and files Provides tampering protection Detects threats based on system behavior	Customize the behavior of the whole system and each of its parts. Block unauthorized actions and use detailed HIPS logs for compliance auditing and reporting. Integrated Self-Defense ensures ESET software components are protected from tampering and that your systems have maximum protection.
Auto-Scan of Removable Media	Allows you to scan devices and media for malware immediately upon insertion Scanning options include: start automatically/notify (prompt user)/do not scan	Automatic scanning of removable storage media ensures advanced protection against offline threats carried on USB, CDs, DVDs and other devices.
 Component-based Installation 	Gives you the option to install any and all of the following security components: firewall, antispam, web control, device control, Microsoft NAP support, and web access protection	Deploy only the desired protection modules for each group of endpoints so your systems can run at peak performance without wasted resources. Remotely enable/disable installed modules anytime you need to fine tune your endpoints.
★ Client Antispam	Effectively filters out spam on the user's endpoint device Scans all incoming emails for malware	Powerful antispam with white/black list and self-learning can be set up separately for each client or group. Native support for Microsoft Outlook enhances protection (POP3, IMAP, MAPI, HTTP) from online threats without additional work from you.
Low System Demands	Delivers proven protection while leaving more system resources for programs you regularly use	Minimizes slowdowns found with other bloated antivirus solutions and keeps your company computers performing at their best. Extends the lifetime of hardware by deploying ESET on older machines without having to upgrade. Conserve battery life for laptops that are away from the office with battery mode.
Cross-platform Protection	Detects and eliminates malware targeting Windows, Mac and Linux operating systems	Delivers better protection in multi-platform environment because ESET security solutions for Windows are capable of detecting Mac OS threats and vice versa.
ESET SysRescue	Allows you to create an automatically bootable OS image with installed security solution to clean deeply infected endpoints	Increase the chances of data retrieval in case of an emergency by booting and cleaning deeply infected endpoints from a CD or USB stick.

★ Features marked with an asterisk are available only for ESET Endpoint Security; all other listed features are available also for ESET Endpoint Antivirus.

PIONEER OF THE ANTIVIRUS INDUSTRY FOR 25 YEARS



Data Access Control

FEATURE	WHAT IT DOES	WHAT'S THE BENEFIT
* Web Control	Limits website access by category Enables you to create rules for user groups to comply with your company policies	Regulate and monitor the web pages accessed by users or user groups with multiple website categories (gaming, social networking, shopping, and others). Websites are automatically classified into categories via cloud-based service. Block sites generating high volume of traffic, conserve company network bandwidth and meet your company's Internet acceptable usage policies.
Device Control	Blocks unauthorized media and devices from the system Lets you set rules/parameters for specific media, devices, users and clients	Centrally managed rules and policies for media and devices by pre-set attributes like serial number, manufacturer or model. Set read, read/write or block access permissions for individual users or groups. Detailed access and scan logs simplify policy enforcement and compliance reporting.
★ Trusted Network Detection	Provides stricter protection when clients connect to new/unauthorized network	Create stricter policies for accessing unauthorized networks, such as public Wi-Fi. Define trusted networks, making all other connections in strict mode by default. Users and the data on their laptops will be protected from Internet threats as they hop from trusted networks to public hotspots at a café, airport or hotel.
* Two-way Firewall	Prevents unauthorized access to company network Provides anti-hacker protection and data exposure prevention	Firewall comes with easy setup, powerful customization rules and intelligent learning mode. ESET Remote Administrator provides a firewall rules merge wizard to simplify aggregating firewall rules, so that you can easily construct sets of rules to be applied across the network.



Remote Administration

FEATURE	WHAT IT DOES	WHAT'S THE BENEFIT
Centralized Management	Lets you manage all ESET security solutions software from a central management tool	ESET Remote Administrator lets you manage all ESET security solutions from a single console, whether you are running Windows, Mac, or Linux. The solution supports IPv6 infrastructure and even your virtual machines and smartphones can be managed from the same single console.
Dynamic Client Groups	Enables you to create static and dynamic clients groups and using different parameters for populating the groups	Create groups of users with different parameters such as operating system, client name mask, IP mask, recent threat detected and more. Set specific policies for different groups, moving clients automatically to the corresponding group if parameters change.
Role-based Management	Assigns different privileges to different ESET Remote Administrator users Audit users with ESET Remote Administrator Enforce password complexity	Delegate responsibilities among different individuals or groups. Detailed audit logs simplify compliance reporting and the built-in password strength checker ensures your administrator accounts are properly protected.
Remote Installation	Performs remote installation of ESET software to multiple endpoints at once	Deploy ESET Endpoint solution and any other msi-based installers via push installation. ESET Remote Administrator can perform push installation of ESET Endpoint Solutions for Windows and the new generation of endpoint solutions for Mac and Linux.
Export/Import Policies	Enables you to import/export/edit policies in XML	Save time and prevent errors by defining configuration settings once, export and apply them to desired endpoints or groups.
Remote Module Switch	Remotely activates or deactivates protection modules installed on a given client, including firewall, anti-stealth, real-time file system protection, web-access and e-mail client protection Automatic re-activation can be set for: 10 min, 30 min, 1 hour, 4 hours or never	Simplify system maintenance or debugging by remotely enabling or disabling installed modules.Set automatic timer to restore prior setting to avoid unintended system . All modules, with the exception of Anti-stealth, automatically switch back on upon endpoint restart.

Reports, Logs & Notifications

FEATURE	WHAT IT DOES	WHAT'S THE BENEFIT
Real-time Web Dashboard	Ensures complete oversight of the company network and lets you check the security status from anywhere	Access web-based dashboard from the console or anywhere on the network for quick security status at-a-glance. Customize the information displayed on dashboard via ESET Remote Administrator's report interface. Monitor network security status and server load statistics using live streaming of the desired data.
Multiple Log Formats	Lets you save logs in common formats - CSV, plain text, Windows event log - readable by SIEM tools	Perform data parsing via compatible data formats for further processing and easy harvesting. ESET's support for multiple log formats makes it easy to take advantage of 3rd
	Stores logs on endpoint side for later harvesting	party Security Information and Event Management (SIEM) tools.
Event Notifications	Allows you to specify log and report parameters or choose from more than 50 templates available for different system/client events	Helps quickly identify potential problems, make the task of network monitoring easier and helps with compliance reporting. Set up priority and time for pass-through
	Gives you the option to set threshold for event notifications	notifications, sent immediately or in batches at pre-set time periods. Create notification rules, scale the verbosity of logs and forward each event notification using email, syslog, SNMP trap, or text file.
Device Control Reports	Device Control Reports deliver comprehensive logs and reports for all device- related events	Detailed removable media and device usage logs simplify compliance reporting from one central place. Reports include timestamp, username, computer name, group name, device class, event details, and triggered action.
RSA enVision Support	Integrates with the RSA enVision SIEM tool via a plug-in	Support for RSA enVision ensures ease of integration with this popular 3rd party SIEM tool.
ESET SysInspector	Performs in-depth analysis of endpoint systems to identify possible security risks	Identify all running processes, installed software, hardware configuration on all endpoints. Uncover potential security risks by comparing the last two snapshots of endpoint.



Network Speed and Stability

FEATURE	WHAT IT DOES	WHAT'S THE BENEFIT
Randomized Task Execution	Enables you to set random time periods for executing scheduled security tasks	Set a random time offset during which to execute tasks. Minimize AV storms on virtual endpoints and resource contention on networked drives due to simultaneous system scans so your end users don't experience performance slowdown.
Update Rollback	Lets you revert to a previous version of protection modules and virus signature database	Address incompatibilities or other system disruptions by rolling back virus signature and module updates to a known good state with a few simple clicks. Freeze updates as desired - opt for temporary rollback or until manually changed.
Postponed Updates	Provides an option to download from 3 specialized update servers: pre-release (beta users), regular release (regular users) and postponed release (approx. 12 hours after regular release)	Helps ensure smooth updating, with focus on continuity of operations. Apply antivirus updates to non-critical systems first, followed by critical ones with the option of clearing the update cache.
Local Update Server	Saves company bandwidth by downloading updates only once to a local mirror server Secured (HTTPS) communication channel is supported	Use the ESET Remote Administrator as your company's mirror update server for endpoints and minimize Internet bandwidth usage. For your mobile workforce, define a secondary update profile so endpoints update directly from ESET servers when your internal mirror is not accessible. Support for HTTPS.
Faster Database Access	Provides an optimized and streamlined database access to endpoint security-related data	Optimized database performances gives you higher productivity by aggregating data from your endpoints and generating reports faster.
Database Cleanup	Allows you to set database storage attributes such as time period and threshold values for entries to be kept in database	Keep the database working flawlessly, responding quickly, and at a reasonable size.
Microsoft NAP Support	Deploys server side System Health Validator (SHV) plug-in and client side System Health Agent (SHA)	Helps ensure compliance and network monitoring (readiness / status). SHA plug-in collects information on the client and communicates it on the server side within NAP framework. Set client compliance requirements such as: age of virus database, antivirus product version, protection status, availability of antivirus protection, and firewall status. Bring endpoints to compliance by forcing database update.
	Grants full network access for compliant clients and limited/no network access for non-compliant clients	

