

ESET Smart Security 4 Business Edition

Endpoint Internet security

Combining powerful management tools, ease of use for end users and state-of-the-art proactive threat detection, ESET Smart Security® is the most effective way to protect your business' valuable data assets while improving your compliance posture.

Management Console — Antivirus — Antispyware — Personal Firewall — Antispam



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FACT: The threats you aren't aware of pose the greatest risk

FACT: Criminals know this, and are flooding the Internet with over 200,000 new attacks a day. Some attacks target only a few users, making them very hard to identify using traditional antivirus technologies

FACT: Over 100 million users worldwide trust ESET's advanced heuristics technology —ThreatSense®— to proactively defend themselves from both stealthy and high-volume attacks

ESET Smart Security 4 is the most effective protection against today's huge volumes of Internet and email threats. ESET Smart Security combines award-winning ESET NOD32® proactive antivirus and antispymware protection with a powerful yet easy-to-use firewall and robust antispam technology, all with business-grade management control. Integrated SysInspector® makes it easy for IT administrators to diagnose and resolve problems.

Using advanced ThreatSense technology, ESET Smart Security proactively protects you from new attacks even during the critical first hours of a malware outbreak when other vendors' products aren't aware the attack even exists. ESET Smart Security detects and disables both known and unknown viruses, trojans, worms, adware, spyware, rootkits and other Internet threats.

ESET Smart Security is also faster and lighter than other Internet security suites, so fast your users usually won't even notice it running. In fact, if you're replacing an existing Internet security suite, your users will likely notice their applications are running faster.

For your IT and security teams, it's easy to build group policies and manage updates. For end users, it's incredibly easy to use and highly effective, so you'll see fewer help desk calls for virus outbreaks, or simple user questions.

ESET Smart Security is security you can trust to meet your business security goals, every hour of every day.

KEY BENEFITS

Protection from the unknown

Award-winning ThreatSense technology uses multiple layers of threat detection to deliver the most effective protection possible against new attacks. And ThreatSense is smart; it not only generates far fewer annoying false positive alarms than any other product that uses heuristics, but finds malware other antivirus products miss.

Built for speed

ESET Smart Security is lightning fast, so fast your users usually won't even notice it's there whether they use physical or virtual endpoints. Even disk-intensive operations like performing a "full disk scan" run smoothly in the background while your users work.

Supports complex compliance requirements

ESET Smart Security adds critical features, such as external drive access control and scanning, Cisco Network Admission Control (NAC) compatibility, as well as enhanced logging and reporting functions, to support your compliance initiatives.

Easy on user systems

ESET Smart Security is "lean and mean," typically using just 60 MB of memory, a fraction of what other products consume. Because it's fast and light, upgrading your existing Internet security to ESET Smart Security can literally be like buying a faster computer. It's a great way to realize extra life from your existing PCs and maximize your virtual environment resources.

Easy on end users

ESET Smart Security was already highly regarded for its ease of use. Now it's even easier to use, which will brighten your help desk manager's day. From its compact and intuitive user interface to its minimal use of alerts, self-training firewall, your users will receive the best possible proactive detection against malware, without enduring excessive system slowdowns and alerts, reboots or annoying false positives.

Easy to manage

ESET Remote Administrator provides a single management console to control an entire network from a single screen—supporting tens or thousands of heterogeneous computers or virtual desktops. Installation, updates, alerts and other tasks are all easily managed from these intuitive screens. ESET Smart Security can be configured with antispam and/or personal firewall disabled to ensure compatibility with existing network security solutions. Integrated SysInspector makes it easier for IT administrators to diagnose and resolve problems.

ADDITIONAL FEATURES

Enhanced Remote Administrator

Detecting unregistered clients and synchronizing with Active Directory are now easier than ever. The parametric group feature dynamically update with endpoints that match specific criteria to speed troubleshooting and reporting. Multi-platform management means one console is all you need to manage ESET solutions for Windows, Mac, Linux and mobile OSes.

Smarter scanner

Threats don't always enter your network in ways you expect. ESET Smart Security inspects SSL-encrypted communication channels like HTTPS and POP3S and intelligently scans compressed files to find hidden threats other products miss. Proactive protection begins at the earliest point in system startup to ensure your network is always secure.

Time-saving firewall

Learning Mode saves time by automatically creating firewall rules by observing how you use your computer, while offering advanced firewall modes for power users. Pair customized firewall profiles with trusted network zones and have appropriate firewall rules applied automatically based on detected network presence.*

Trusted zone authentication

Identify trusted network zones by network configurations (a configurable combination of host/DNS/DHCP server IP address, wireless SSID, connection profile, etc.) or securely authenticate into a network using ESET Authentication Server.*

Upgraded antispy

ESET Smart Security now takes care of annoying spam with a smaller, faster and even more effective spam filter. Native integration with Microsoft Outlook, Microsoft Outlook Express, Mozilla Thunderbird, Windows Mail and Windows Live Mail. ESET Smart Security makes spam filtering and messaging security simple for your business.

Removable media security

Threats can enter PCs from removable media such as USB thumb drives. For self-running media, ESET Smart Security scans AUTORUN.INF and associated files on mount and scans any file on any removable device on access or on demand. Power users can also adjust ESET Smart Security to perform additional levels of scanning on removable media.

Virtual environments



System tools

Compared to other security suites, ESET SysInspector takes the most detailed "deep-dive" snapshot of a system's processes. It simplifies diagnosing infected systems by scanning system processes to find hidden threats, then assigns color-coded risk levels to all potentially threatening files. It can be used by your security and IT pros to help identify how a system was breached, or discover what's been changed on a system. The SysRescue feature creates bootable rescue CD/DVD or USB drives to help you repair an infected computer.

Self-defense and HIPS

ESET Smart Security has built-in technology to prevent malicious software from corrupting or disabling it, so you can rest assured your system is always protected. Host-based Intrusion Prevention System (HIPS) protects your system from malware or any unwanted activity attempting to negatively affect the security of your computer. It couples advanced behavioral analysis with the detection capabilities of a network filter to monitor running processes, files and registry keys, and actively block inappropriate attempts to modify the OS or applications.

Usability improvements

For administrators, version 4 offers:

- Firewall rules merge wizard makes it easy to profile, merge and edit firewall rules for select endpoints, groups or the entire network
- License Manager with simplified tools to manage multiple licenses with different terms
- Read-only access for management console, which enables multiple administrators to share tasks without risk of overwriting configurations
- Notification Manager to keep administrators informed of all key events with customizable alerts
- Full support of Cisco Network Admission Control (NAC) compliance initiatives
- Advanced Protection status screen that informs you of threat detections
- Password protection that prevents ESET Smart Security from being uninstalled by unauthorized employees or visitors

* Available with version 4.2 or later.

System requirements

Processors supported	Intel or AMD x86 / x64
Operating systems	Microsoft Windows 2000 SP4 Microsoft Windows XP SP3 (32- and 64-bit editions) Microsoft Windows Vista SP2 (32- and 64-bit editions) Microsoft Windows 7 (32- and 64-bit editions)
Memory	80 MB
Disk space (download)	41 MB
Disk space (installation)	250 MB

