Comodo Endpoint Security Manager

With the Industry's Only Virus-Free Warranty

Comodo's patented auto-sandboxing technology ensures that all viruses and malware are prevented from infecting your computer

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Comodo Endpoint Security protects against viruses and malware by focusing on prevention and not simply detection. Our patent pending prevention-based technology creates an impenetrable shield that identifies safe, unsafe and questionable files.

Traditional antivirus solutions use a "detection" based approach whereby they examine items against a "blacklist" (a list of known bad files/threats) to determine which programs or files are safe to run or allow system access. The problem with this approach is that ALL threats must be known and that your computer's blacklist file must be continuously and instantly updated. Given this limitation, it is impossible for a blacklist to be up to date 100% of the time for 100% of the threats.

Next Generation Prevention-Based Security

Defense+ – A collection of advanced security prevention technologies designed to preserve the integrity, security and privacy of your operating system and user data.
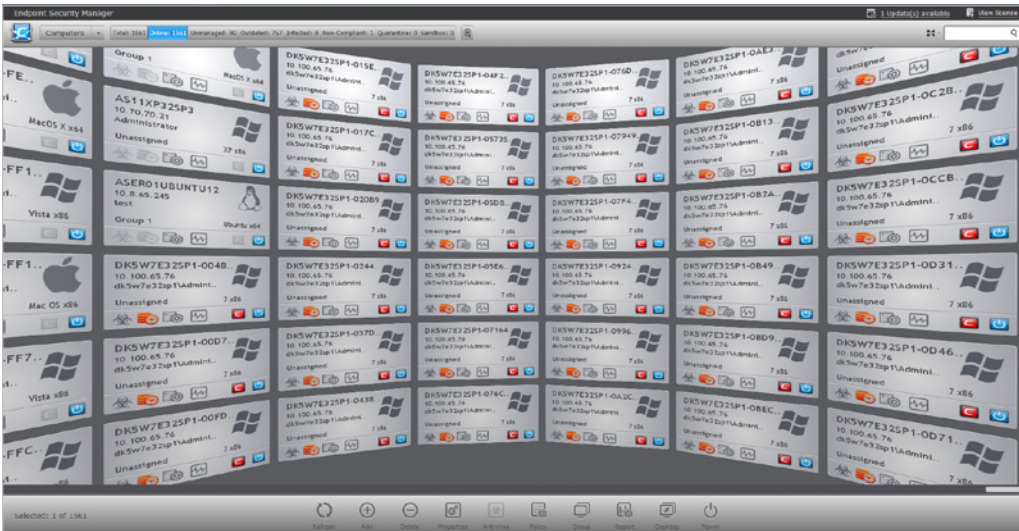
Host Intrusion Protection System (HIPS) – A rules-based intrusion prevention system that monitors the activities of all applications and processes on your computer. HIPS blocks the activities of malicious programs by halting any action that could cause damage to your operating system, system-memory, registry keys or personal data.

Behavior Blocker – Authenticates every executable and process running on your computer and prevents them from taking action that could harm your computer. Unrecognized processes and applications will be auto-sandboxed and run under a set of restrictions so they cannot harm your computer. This gives untrusted (but harmless) applications the freedom to operate whilst untrusted (and potentially malicious) applications are prevented from damaging your PC or data.

Comodo Firewall – Highly configurable packet filtering firewall that constantly defends your system from inbound and outbound Internet attacks.

PRODUCT HIGHLIGHTS

The industry's only virus-free warranty!*

Award winning antivirus/anti-malware suite makes endpoints impenetrable due to 5 layers of defense

5 layer defense features integrated Firewall, Auto-Sandbox, Host Intrusion Prevention, Blacklist/Whitelist Detection & File Reputation Lookup

Unique, patented, fully-automatic sandbox isolation technology proactively protects againts persistent unknown/zero-day programs and applications

Auto-Sandbox technology runs unknown files in a virtual enviroment protecting critical Windows® system files and registry settings

Automated upload of suspicious files to Comodo's Valkyrie malware labs for near real-time analysis and verification

White-listing of known-good and trusted local and network files

Advanced protection from spyware and adware lowering risk while increasing ease for detection and remediation

Seamless integration with Comodo's Endpoint Security Management console providing advanced enterprise-wide protection and monitoring from a single web-based platform

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Secure Wireless Internet Connectivity – TrustConnect™ makes surfing the web safe from any public Wi-Fi location

Comodo Endpoint Security offers real-time protection against all malware threats. Other Antivirus products depend on signature updates alone but Auto Sandbox Technology™ means you're protected from unknown threats. And remember, we are so confident we can protect you, we are the only vendor to provide a $5000* virus free warranty against repair costs, should an endpoint in your enterprise become infected with a virus or malware and we can't restore you to working condition.

The Future of Endpoint Administration & Protection

Comodo Endpoint Security Manager

A vital component for any network administrator is the capability to deploy, manage and monitor endpoint security. Comodo Endpoint Security Manager (ESM) is fully integrated with the Comodo Endpoint Security (CES) suite and provides a centralized administration of antivirus and system health status.

Utilizing a unique patent-pending panoramic display, the web-based administration console presents each endpoint as a tile containing 11 critical metrics facilitating rapid alerting and remediation of issues requiring a minimum of administrative effort.
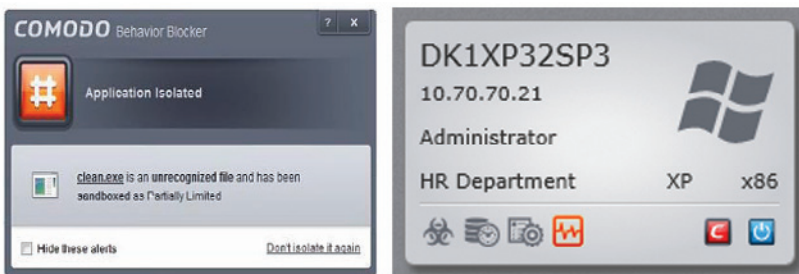
- Infection Status
- Antivirus Definition Database Status
- Security Policy Compliance
- Internet Security Suite Status &
- Online Status

The ESM server's lightweight agent acts as a conduit instructing the endpoint to perform the actions required by the administrator and reporting the endpoints operational status to the management console.

Invoking the properties command, the management agent gathers and returns the operating system, service pack, OS version, whether a reboot is required, networking statistics and CPU, RAM and hard-drive usage metrics. With just one click the administrator is able to view and stop services and processes as well as browse and uninstall msi-based applications.

Armed with this information the administrator can make swift and accurate decisions to protect their infrastructure and ensure the smooth and efficient continuation of user's computing requirements.

Proactive administration is available through the configuration of policies or templates that dictate the endpoint's behavior. Controlling everything from the definition database update schedule and source, granular manipulation of critical security configurations and file and vendor white-listing, removable device control and power management, the user-friendly policy creation wizard can generate and enforce the administrator's configurations within minutes.

More Efficient, Effective and Easier Management

This ability to roll out and centrally manage security policies to a network that is protected with a proven and fully integrated security suite can save thousands of man-hours per year. Administrator time that would otherwise be lost to repetitive configuration and vendor interoperability problems can be re-directed towards more productive and profitable core business interests. Furthermore, because CESM policies can be deployed immediately across all protected nodes, administrators can respond more quickly to protect an entire network against the latest, zero hour threats. CESM's intuitive interface provides fingertip access to task wizards, important network and task related data and support resources.

A Total Solution for both SMBs & the Enterprise

- Next-generation, patent-pending, panoramic display presents 'first-glance' view of 11 critical endpoint metrics to provide total visibility and control over endpoint security & management

- Supports "push" deployment via Active Directory®, Workgroup and IP addresses, silent "pull" deployment via group policy or login script & manual deployment

- Only endpoint security management solution that combines day-to-day system management by exposing networking, hardware and software metrics to the administrator and offering multisession remote assistance capability from the console to LAN or WAN connected endpoints

- Real-time notifications lower emergency response time to emerging threats

- Manages processes, services & installed applications per endpoint and per site

- Automatically applied, fully customizable, location-aware policies allow granular definition of endpoint security configurations and device control like USB device management

- Centralized administration of Windows®, Apple® Mac OS X® and Linux®** workstation and laptop computers inside and outside the business network from a Silverlight® compatible browser

- Minimal system requirements allows installation on non-dedicated Windows PCs** or servers

- Go Green with integrated power management functionality with Wake-on-LAN enabled systems advance.

About Comodo

The Comodo companies create the infrastructure that is essential in enabling e-merchants, other Internet-connected companies, software companies, and individual consumers to interact and conduct business via the Internet safely and securely. The Comodo companies offer PKI SSL, Code Signing, Content Verification and Email Certificates; award winning PC security software; vulnerability scanning services for PCI Compliance; secure email and fax services.

Continual innovation, a core competence in PKI, and a commitment to reversing the growth of Internet-crime distinguish the Comodo companies as vital players in the Internet's ongoing development. Comodo secures and authenticates online transactions and communications for over 200,000 business customers and 10,000,000 users of our desktop security products.

For additional information on Comodo – Creating Trust Online™ visit **www.comodo.com**

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