



# Microsoft® System Center 2012 Endpoint Protection

## Simplify desktop protection and reduce operational costs

**Microsoft System Center 2012 Endpoint Protection helps businesses simplify and improve desktop security while greatly reducing infrastructure costs.**

[www.microsoft.com/  
systemcenter/  
endpointprotection](http://www.microsoft.com/systemcenter/endpointprotection)

*"The integration of endpoint protection with System Center Configuration Manager lets us break down the silos within our organization and increase efficiency."*

– DRAGOSLAV RADIN  
Head of IT Infrastructure Services  
Telekom Slovenije

## New Efficiencies: The Convergence of Desktop Management and Security

Desktop management and security have traditionally existed as two separate disciplines, yet both play central roles in keeping users safe and productive. Management tools ensure proper system configuration, deploy patches against vulnerabilities, and deliver necessary security updates. Security tools provide critical threat detection, incident response, and remediation of system infection.

System Center 2012 Endpoint Protection (formerly known as Forefront Endpoint Protection 2010) aligns these two work streams into a single infrastructure. Built on Microsoft System Center 2012 Configuration Manager, it gives administrators:

- Consolidated tools, processes, and infrastructure to create new efficiencies and lower desktop ownership costs.
- A unified view of configuration and security information that improves protection by making it easier to identify and remediate vulnerabilities.

### Lowens ownership costs

With discrete infrastructures for management and security, companies must purchase and maintain separate hardware and software, create and manage two sets of policies, and take two sets of actions when a security incident occurs. Together, System Center 2012 Endpoint Protection and Configuration Manager 2012 deliver significant operational efficiencies not available with traditional management and security silos by offering:

- A single server infrastructure
- A single mechanism for deploying client software and updates
- Central implementation of policy
- A single solution for administrators to be trained on, regardless of their roles

Because System Center 2012 Endpoint Protection is available as part of the Microsoft Core Client Access License (Core CAL), organizations can purchase all the components they need to manage and secure desktops in one SKU, eliminating the need to buy single purpose software.

### Improves protection

Most desktop vulnerabilities are a result of poor system configuration, yet security administrators lack ready access to inventory, patch level, and other desktop-specific data. System Center 2012 Endpoint Protection gives organizations industry-leading threat-detection capabilities built on Configuration Manager 2012, the world's most widely used tool for remediating desktop security vulnerabilities.

The combination of these technologies in a single infrastructure offers a unique consolidated view into the health and protection status of client systems. IT administrators can better identify at-risk machines and take action to patch systems, block outbreaks, and initiate clean-up efforts. These combined technologies also simplify reporting on the complete desktop environment, and include role-based administration to help ensure that only authorized administrators have access to security data and tools.

## Key Features

System Center 2012 Endpoint Protection makes it easier to protect critical desktop and server operating systems against viruses, spyware, rootkits, and other threats.

### Single console for endpoint management and security

Configuration Manager 2012 provides a single interface for managing and securing desktops that reduces complexity and improves reporting insights and troubleshooting.

### Central policy creation

Administrators have a central location for creating and applying all client-related policies.

### Enterprise scalability

Use of the Configuration Manager 2012 infrastructure in System Center 2012 Endpoint Protection enables the efficient deployment of clients and policies in the

largest organizations around the globe. Configuration Manager 2012 distribution points and automated deployment help organizations quickly update clients without relying on Windows Server Update Service (WSUS).

### Highly accurate and efficient threat detection

The antimalware engine in System Center 2012 Endpoint Protection helps guard against the latest malware and rootkits with a low false-positive rate, and keeps employees productive with scanning that has a low impact on performance.

### Behavioral threat detection

System Center 2012 Endpoint Protection uses system behavior and file reputation data to identify and block attacks on client systems from previously unknown threats. Detection methods include behavior monitoring, the cloud-based Dynamic Signature Service, and dynamic translation.

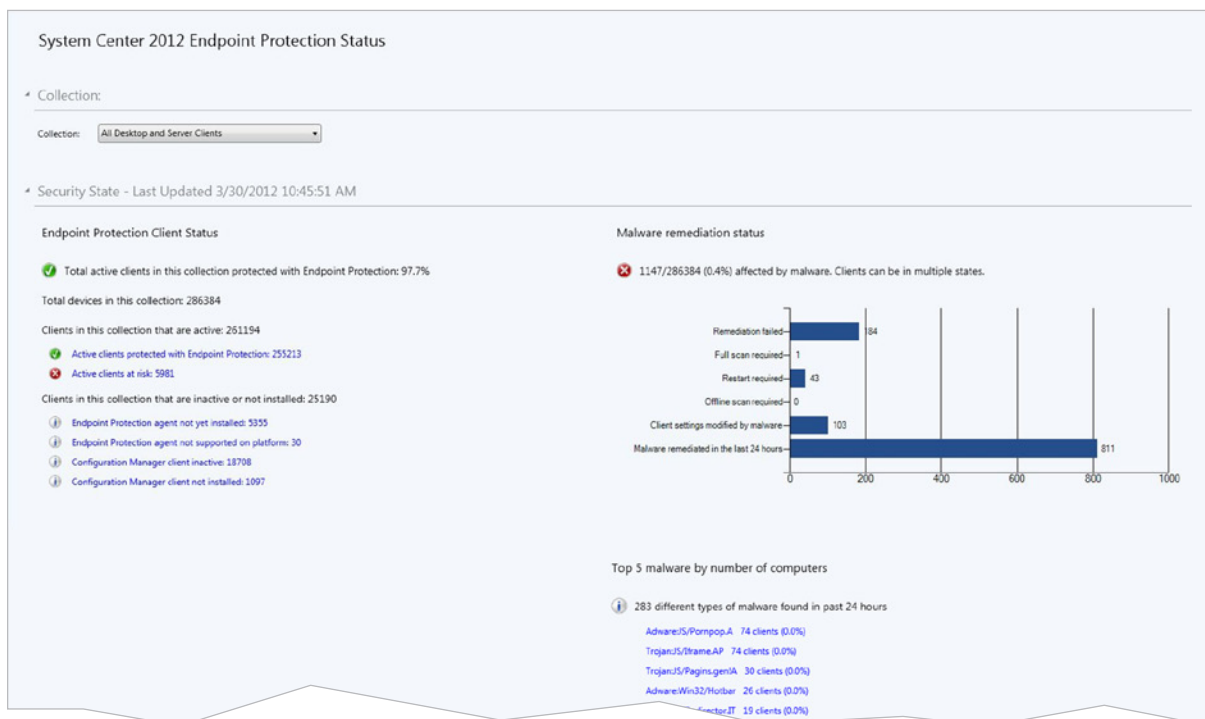
### Automated agent replacement

System Center 2012 Endpoint Protection automatically detects and removes the most common endpoint security agents, dramatically lowering the time and effort needed to deploy new protection.

### Windows Firewall management

System Center 2012 Endpoint Protection helps ensure that Windows Firewall is active and working properly to protect against network-layer threats. It also enables administrators to more easily manage these protections across the enterprise.

**For more information about System Center 2012 Endpoint Protection, visit [www.microsoft.com/systemcenter/endpointprotection](http://www.microsoft.com/systemcenter/endpointprotection).**



System Center 2012 Endpoint Protection, built on System Center 2012 Configuration Manager, gives organizations a single interface for desktop management and security.