

Privilege management

Privilege management assigns privileges to individual applications, tasks and scripts, never to users. This allows you to successfully remove admin rights from all users, across Windows and Mac desktops and even servers in the data center. With this flexible approach, individuals can still access everything they need to be productive, but without security compromise.



Eliminate admin rights



Assign privileges directly to applications



Protect the endpoint from insider threats

Technical benefits

Targeted assignment of privileges

Precision targeting rules allow admin rights to be assigned securely to individual applications, rather than users, allowing all users to operate with standard user accounts. By ensuring all employees have just the right level of access to perform their daily job function, you create a highly secure environment.

Broad application support

With support for a broad set of application types, Defendpoint adds the flexibility to cater for the needs of all users and privileged tasks. Whether it's an application, installation, task or script, Defendpoint handles all your diverse user requirements across both Windows and Mac endpoints.

Works seamlessly with User Account Control / macOS

Replace unwanted prompts and specifically target applications that trigger Windows UAC messages or macOS authorization requests. By intercepting and monitoring all exceptions, you can refine policies and provide users with quick and simple ways to request the access they need.

Layers of in-built security for added protection

Prevent the creation of rogue Windows admin accounts, with unique privileged account protection. Patented anti-tamper ensures Defendpoint cannot be circumvented, safeguarding you from code injection, shatter attacks and token hijacks. The option to digitally sign policies ensures their authenticity from creation until rollout.

On-demand access to privileges

Grant the ability to elevate applications on-demand, with gated controls such as reason justifications and password verification. Ensure that even advanced users such as sysadmins have the ability to perform their specific roles on Windows servers without compromising security.

Simple to use and manage

Wizard-based workstyles and templates make it faster to get started. A flexible filter engine with targeted control means you can map policies to specific job roles. Simple configuration with clear process flows means less clutter and better visibility, keeping it manageable across thousands of users.

Clear, customizable messaging

Create an unlimited number of highly-personalized messages for managing exceptions that fall outside broader rules. Depending on the level of control you apply, the user can self-approve access with full audit trails, or request a response code from your IT helpdesk.

Seamless integration with application control

By combining application control with privilege management, you benefit from security improvements and ensure a positive user experience. System files and folders are automatically protected and can be whitelisted easily. This allows you to focus on unknown applications, greatly reducing complexity. A single policy engine means there's no risk of conflict.



Actionable intelligence via advanced reports

With Defendpoint Insights, you can easily identify privileged users and activity with usable data that enables you to keep admin rights to a minimum. Graphical dashboards and reports with drill-down options provide fast access to as much detail as you need. Reports are built on familiar and trusted SQL Server and SQL Reporting Services.

Content control

By extending the principles of application control files on disk, you gain precise control over which configurations, directories and documents are accessible to users. When combined with privilege management, access to privileged files can be quickly and easily granted, without needing to assign admin rights to either the user or application.

Supported Platforms

32-bit and 64-bit versions are available for Windows and 64-bit for Mac.

Defendpoint for Mac

- macOS 10.10 Yosemite - 10.12 Sierra

Defendpoint for Windows

- Windows 7
- Windows 8 / 8.1
- Windows 10
- Windows Server 2008 / 2008 R2
- Windows Server 2012 / 2012 R2
- Windows Server 2016

Technical features at-a-glance

- **Message targeting and replacement:** Suppress or replace the standard Windows or macOS prompts with your own customized notifications.
- **Flexible workstyle approach:** Map privilege management policies to specific roles and groups, depending on individual requirements.
- **Highly customized messaging:** Fully configurable, branded messages and reusable templates.
- **Empower advanced users:** Justification and password verification, with the option of 'Run As' replacement and on-demand elevation.
- **Robust security:** Built-in anti-tamper mechanisms with privileged account and process protection, policy certification and content validation.
- **Discover and monitor privileges:** Identify all applications that need admin rights with unique reasons and insight.
- **Patented URL control:** Ability to track downloads and control privileges based on source and origin.
- **Advanced capabilities for sysadmins:** Extend protection to the data center with control over services and drivers, targeting of individual management tools and scripts.
- **Remote PowerShell management:** Grant sysadmins the ability to remote manage desktop and servers through PowerShell, without the need for local admin accounts.

About Avecto

Avecto is a leader in Privilege Elevation and Delegation Management. Since 2008, the company has enabled over 8 million users to successfully work without admin rights, enabling many of the world's biggest brands to achieve the balance between overlocked and underlocked environments.

Avecto's Defendpoint software has been deployed in the most highly regulated industries, enabling organizations to achieve compliance, gain operational efficiency and stop internal and external attacks.