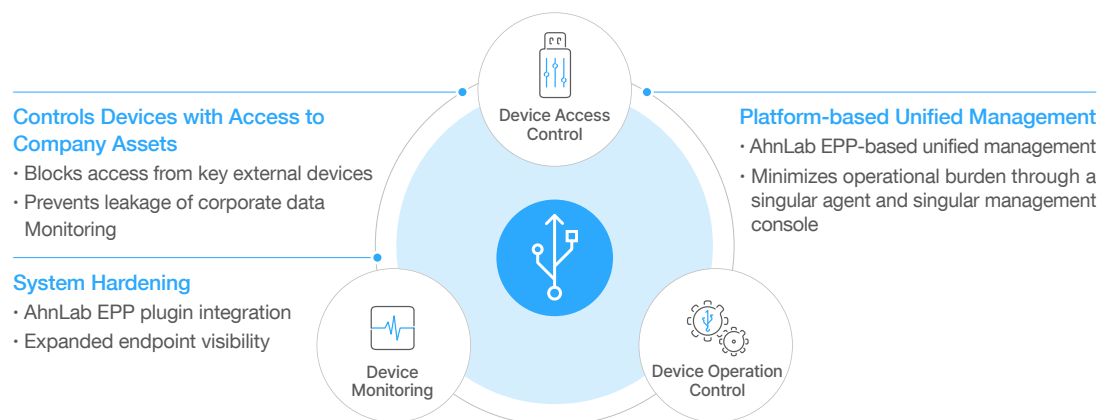# AhnLab
EPP Device Control

Device Control and Unified Management for Corporate Assets

Device Access and Activity Control Solution
Leveraging Next-Generation Endpoint Security Platform
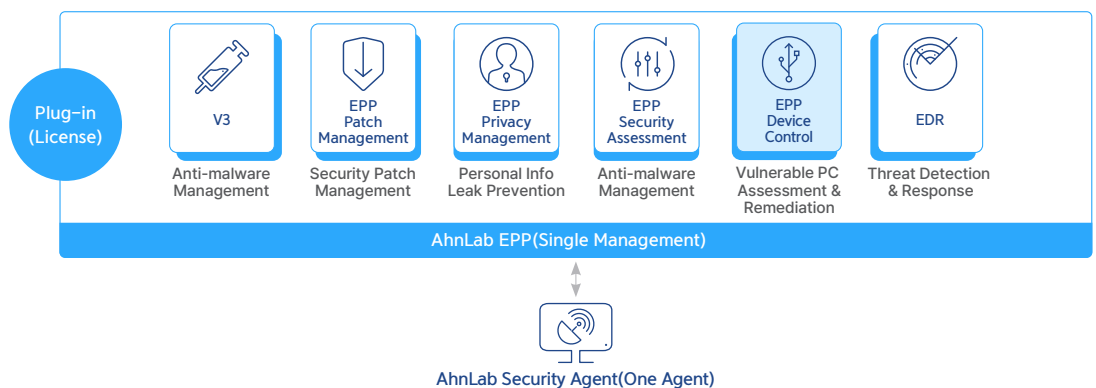
Product Overview

AhnLab EPP Device Control (EDC) safeguards corporate data by controlling the flow of endpoint information through devices accessing the infrastructure and connected external storage. This blocks incoming threats and prevents data leakage from corporate endpoints, fostering a secure business environment.

Controls Devices with Access to Company Assets
· Blocks access from key external devices
· Prevents leakage of corporate data Monitoring

System Hardening
· AhnLab EPP plugin integration
· Expanded endpoint visibility

Device Access Control

Device Monitoring

Device Operation Control

Platform-based Unified Management
· AhnLab EPP-based unified management
· Minimizes operational burden through a singular agent and singular management console

Key Advantages

AhnLab EDC offers convenient deployment and scalability by leveraging the modular architecture of AhnLab EPP, our next-generation endpoint security platform, and ensures a unified response to security risks from external devices both inside and outside the organization.

· Unified response and mitigation against threats through integration with AhnLab EPP-based plugin endpoint security products
· Provides easy management options such as registering exception devices and setting device control exclusion times
· Ensures business continuity through device control status monitoring and management

Plug-in (License)

V3	EPP Patch Management	EPP Privacy Management	EPP Security Assessment	EPP Device Control	EDR
Anti-malware Management	Security Patch Management	Personal Info Leak Prevention	Anti-malware Management	Vulnerable PC Assessment & Remediation	Threat Detection & Response

AhnLab EPP(Single Management)

AhnLab Security Agent(One Agent)

Key Features

AhnLab EDC offers a range of device control features that can be flexibly expanded and customized to meet each customer's environment.

Device Control	**Device Connection & Write Control (Block or Allow)**	· Controls write permission for USB devices, CD/DVD drives, and portable devices (WPD) ·Blocks connection of key devices such as disk drives, imaging devices, Bluetooth, and wired/wireless LANs
	Test Mode by Device	· When test mode is enabled, it does not actually block devices but only logs the block attempts (Supports all devices subject to access control)
	Exception Options for Work-Related Device Types	· When forced allowance of USB printers and media is ON, they are automatically exempted from blocking without individual registration
	Device Control Exclusion Time Setting	· Temporarily deactivate device control features during specific times such as work hours
Control Exceptions	**Device Access Block Exceptions**	· Add up to 3,000 block exception devices based on device instance paths / Configurable per policy
	Settings in EPP Management Policies	· Administrators can directly add specific device instance paths as exceptions
Monitoring	**Device Control Status Dashboard**	· Provides information on device connection blocking status, device connection/write blocking rankings, and connection blocking trends by agent/device
	Settings in EPP Management Policies	· Provides EPP Device Control status and device control history in the last 30 days
Logging & Notifications	**Logging Options (ON/OFF per Case)**	· Device connection blocking / blocking test / exception allowance logs · Device write blocking logs
	Notification Options (ON/OFF per Case)	· Notifies when blocking device connection or writing · Notify when a system restart is required
Reports	**Status Report by Device Control Activity**	· Device connection and write blocking · Device control exceptions

System Requirements

Supported OS

Type		Detailed Version
EDC Agent	**Windows Desktop**	· Windows 8 (8.1) · Windows 10 · Windows 11
	Windows Server	· Windows Server 2012 / 2012 R2 · Windows Server 2016 · Windows Server 2019 · Windows Server 2022
	Remark	· Supports both x86 and x64 compatibility mode for the OS above · Some device control features are not supported on Server OS · Supports device control for VM (VMware-based) Guest OS connections