



HP Sure Recover

Minimize user downtime and IT effort with HP Sure Recover¹. With hardware enforced embedded (cloud or local) recovery², you can quickly and easily reimage your device from anywhere, at anytime, eliminating the need to call IT.

Highlights and Benefits

Enabling a Hybrid Workforce

HP Sure Recover uses the HP Endpoint Security Controller (HP ESC) to protect and safeguard recovery settings. It enables safe reinstallation of devices with the latest OS image and allows for remote recovery when not connected to the network.

It also facilitates scheduled reinstallation for devices that require frequent reimaging, ensuring malware elimination and a fresh start for every unit.

Additionally, it can perform automatic recovery when no OS is found, as it is enabled by the HP ESC and executed through the BIOS.

Corporate Image Ready

Whether you're a small business or a large corporation, HP Sure Recover has you covered.

- For businesses using modern management, the HP Corporate Ready Image includes everything you need.
- For businesses with customized software images or imaging processes, you can provision machines using your latest image from servers on your private network or on the Internet.

Either way, HP Sure Recover ensures the integrity of the image with public key cryptography to make sure that the software image is authentic.

Reimaging is important, but can be painful

Reinstalling a fresh OS is an effective way to remove malware. HP Sure Recover simplifies the process, making it faster and more reliable. HP Sure Recover offers multiple options to store the image for OS recovery.

The image can be stored and accessed in the following ways:



Network Recovery

Through the cloud via a network



Partition-Based Recovery

Locally on a partition in a hard drive



Embedded Reimaging

Locally on an isolated, secured chip



Enhanced Local Storage (ELS)³

Locally in a secured space on a NVMe SSD

Flexible Management Options

Sure Recover can be managed by IT teams in one of two ways:

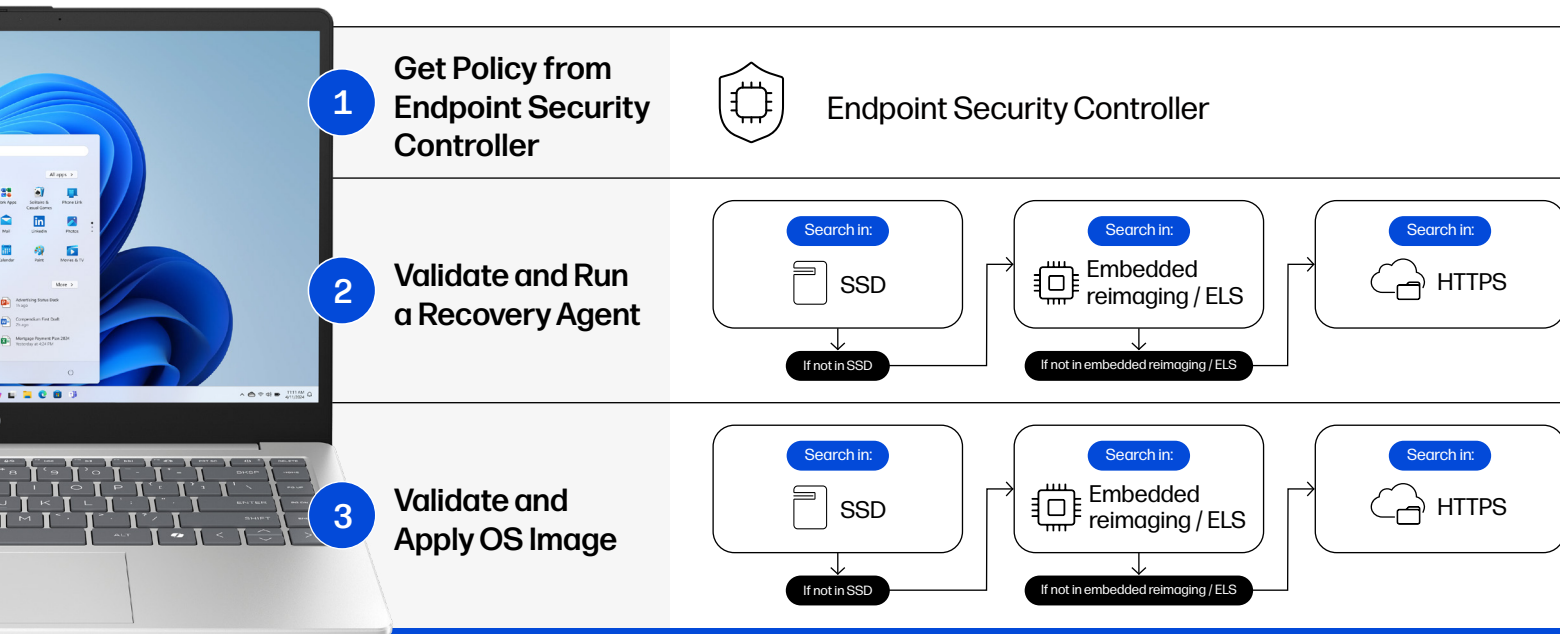
HP Client Management Script Library (CMSL)

Pre-defined PowerShell scripts.

HP Wolf Security Controller

Cloud-based management platform with HP KMS integration.

Order of Validation and Recovery for Sure Recover



HP Differentiators



Keys and policies secured in the Endpoint Security Controller.

Recovery agent is signed and verified prior to running.

ELS or Embedded Reimaging is secured by the Endpoint Security Controller.

Supports custom imaging and scheduled recovery.

Technical Specifications

Platform Availability

HP Sure Recover is available on most HP Z, EliteBook, EliteDesk, and ProBook PCs.

OS Compatibility

HP Sure Recover supports Windows 11.

Hosting Compatibility

HP Sure Recover supports HTTPS image repositories in both the private cloud or the internet environments.

¹ HP Sure Recover is available on select HP PCs and requires Windows 11 and an open network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data. Network based recovery using Ethernet requires an HP Ethernet port or adapter (sold separately); using Wi-Fi is only available on select PCs.

² HP Sure Recover with Embedded Reimaging is an optional feature and requires Windows 11 and an open network connection. You must back up important files, data, photos, videos, etc. before using Sure Recover to avoid data loss. Network based recovery using Ethernet requires an HP Ethernet port or adapter (sold separately); using Wi-Fi is only available on select PCs.

³ Enhanced Local Storage is available on select G2 (2026) business class HP PCs and requires an additional 32GB of usable space on a NVMe drive for the OS recovery image.

⁴ HP Manageability Integration Kit and Client Management Script Library can be downloaded from <http://www.hp.com/go/clientmanagement>.

