

Sure Recover



Minimise user downtime and IT effort with HP Sure Recover¹. With hardware-enforced embedded recovery², you can quickly and easily reimagine your device from anywhere, at any time, eliminating the need to call IT.



Service Benefits and Highlights

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 customised 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. With HP PCs with Embedded Reimaging, the OS image is securely stored on a dedicated device, eliminating the need for complex infrastructure. Automatic checks for newer images are also available.

Designed for manageability and how it works

Manageability is key to securing an entire organisation. Small businesses can enable HP Sure Recover locally using Wolf Security Console.



For enterprise users, HP Sure Recover is designed for easy remote manageability using the HP Manageability Integration Kit³ plug-in for Microsoft® System Centre Configuration Manager, enabling IT to quickly provision devices, schedule reimaging, and more. For users who prefer a scripted solution, HP Client Management Script Library for PowerShell enables you to configure all of the features of HP Sure Recover.

HP Differentiators:

Keys and policies secured in the Endpoint Security Controller

Recovery agent is signed and verified prior to running.

Optional Embedded Reimaging secured by the Endpoint Security Controller.

Supports custom imaging and scheduled recovery.



1

Get Policy from Endpoint Security Controller



ESC

2

Validate and Run Recovery Agent



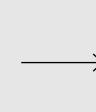
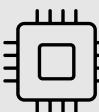
SSD

Embedded reimaging

HTTP(S)

3

Validate and Apply OS Image



Embedded reimaging

SSD

HTTP(S)

Technical Specifications

● PLATFORM AVAILABILITY

HP Sure Recover is available on HP Z, Elite and Pro PCs.

● OS COMPATIBILITY

HP Sure Recover supports Windows 10 and 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 10 or 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 10 or 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 HP Manageability Integration Kit and Client Management Script Library can be downloaded from <http://www.hp.com/go/clientmanagement>.