

FirmGuard[®] SecureReimage

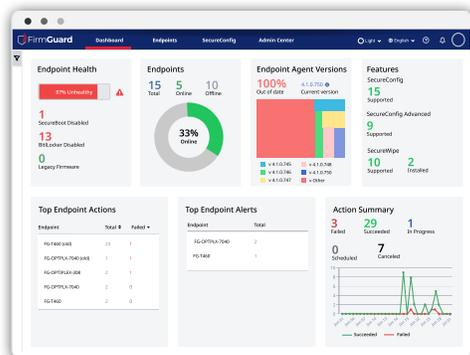
REMOTELY REIMAGE AN ENDPOINT



What is SecureReimage?

Businesses rely on computers for daily operations, and system administrators are responsible for ensuring that Windows is correctly configured, and business software is securely installed when provisioning new devices. Traditional reimaging tools require physical access to the machine, making the process time-consuming and inefficient.

SecureReimage enables IT admins to remotely restore endpoints to a 'Golden Image', or pre-configured state. In essence, this provides you with the ability to reimage devices without physical access, ensuring consistency, security, and efficiency in endpoint management.



How SecureReimage Works:

1. Configure the reference PC with Windows and necessary software.
2. Create a restore image of the reference PC using the provided FirmGuard documentation.
3. Place the restore image (Golden Image) on each endpoint's C: drive.
4. Provision endpoints via FirmGuard's SecureReimage UI.

Once provisioned, system administrators can remotely restore an endpoint at any time, ensuring rapid recovery and reconfiguration of devices.

Benefits of SecureReimage

- **Remote Reimaging:** Unlike traditional methods, SecureReimage eliminates the need for physical access to devices.
- **Standardized Configurations:** Ensures all endpoints receive the same software, settings, and security policies.
- **Rapid Deployment:** Enables quick provisioning of new employees' devices.
- **Security:** Prevents unauthorized modifications to restore images and ensures data integrity.
- **Reduced Downtime:** Faster restoration minimizes business disruptions.
- **Scalability:** Supports reimaging across multiple devices simultaneously without manual intervention, saving significant time.

SecureReimage

Use Cases

- **Provisioning a New Employee's Device:** When a new employee is onboarded, SecureReimage allows system administrators to quickly provision a new device with all necessary business applications and configurations, reducing setup time.
- **Recycling an Endpoint:** Before reassigning a device to a new user, SecureReimage ensures that all previous data is removed, restoring the machine to a clean, standardized state while maintaining company security policies.
- **Restoring a Malfunctioning Endpoint:** If a device experiences software issues, SecureReimage allows administrators to remotely restore the machine to a known good state, minimizing downtime and reducing the need for manual troubleshooting.

Feature	SecureReimage	Traditional Reimaging
Remote Execution	✓	✗
Standardized Setup	✓	✗
No Physical Access Required	✓	✗
Image Protection	✓	✗
Remote Validation	✓	✗
Scalable	✓	✗

Why SecureReimage is the Best Choice for Endpoint Reimaging

Unlike traditional imaging solutions that require IT teams to manually access each device, SecureReimage enables remote execution, allowing businesses to streamline IT operations at scale. Its built-in security measures prevent unauthorized modifications to restore images, ensuring endpoint integrity. Additionally, SecureReimage significantly reduces downtime by enabling rapid restoration, making it an ideal solution for modern enterprises that require efficiency, security, and scalability in their IT management processes.

SecureReimage will be released in Q2 2025

Learn how FirmGuard can help you remotely secure, configure and update UEFI BIOS firmware. Book your demo today.

firmguard.com/demo



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