Hardened Backup Purpose-Built for 'No Internet' Environments

Acronis SCS

A tested and trusted point solution for the US federal government's most sensitive networks

What makes our hardened solution unique?

Acronis SCS Cyber Backup 12.5 Hardened Edition is specifically designed to meet the unique backup and disaster recovery needs of US federal government air gapped environment — a traditionally underserved market. This game-changing solution is the a full disk image backup and disaster recovery point solution available on the Department of Defense Information Network Approved Products List (DoDIN APL). Key elements set our product apart to keep your critical systems safe:

Zero-Connectivity. Requires zero integration or outbound connections to online services. That means no kill switches or callbacks for activation or licensing. Our licenses are only validated locally. As a result, our product radically reduces your environment's attack surface, while minimizing the time your IT staff must spend wading through the false alerts and failed outbound communications — common pitfalls of using a non-hardened solution in an air gapped environment.

Encryption. Our hardened product incorporates FIPS 140-2 validated encryption and RSA key generation. It also uses the Intel-pioneered, hardware-based random number generation method to ensure our encryption is seeded with maximum entropy.

Security. It's undergone extensive penetration testing by third-party "red teams" and our own internal security department. In addition, users can enjoy the security benefits of our built-in AI-based anti-ransomware tool, called Active Protection, and our US-based product support (available for all products).

Certification. Officially listed on the DoDIN APL, certified by Common Criteria under server and agent protection profiles, validated under FIPS 140-2, and awarded CMMC 2.0 Level 1 certification .

Ease of Use. Technicians can support multiple air gapped environments from one user-friendly management console and recover a full system image from the network or optical drive without deploying an agent.

Why Certification Matters?

DoDIN APL (certified)

Ensures our hardened product is recognized as a military/DoD lab-tested and trusted solution for purchase within the DoD. Customers can now choose the only approved full disk image backup and disaster recovery point solution available.

Common Criteria (certified)

The Common Criteria certification ensures our product's specification, implementation, and evaluation processes were developed thoroughly and comprehensively.

FIPS Certification (validated)

Verifies our backup communication and archives are protected with military grade encryption and have been reviewed by government labs for use in environments that contain sensitive information.

Cyber Security Maturity Model Certification 2.0 (CMMC 2.0) Level 1

Acronis SCS demonstrates effective cyber security practices and safeguards for sensitive information through CMMC 2.0 Level 1 compliance, achieved by completing a Self-Attestation and obtaining a letter of affirmationfrom a C3PAO.

VPAT Section 508 (Compliant)

The Voluntary Product Accessibility Template (VPAT) evaluates how accessible a particular product, in our case software, i according to Section 508 Standards of the Federal Rehabilitation Act.

The right fit for your enviroment

Federal & Defense

Our hardened backup solution is a game-changer for the DoD, other federal agencies, and Federal Systems Integrators (FSIs) that operate in air gapped environments containing sensitive classified information. Organizations can easily build, test, deploy, and protect their complex integrations systems within one streamlined interface. This is critical for FSIs looking for a protection application that easily integrates into larger platforms supporting unique and sensitive DoD environments.

Acronis SCS Cyber Backup 12.5 Hardened Edition meets the unique backup and imaging needs to these environments, including deployed 'no internet' tactical elements (like ships, planes, and land vehicles) and warfighters stationed on forward operating bases (FOB) across the globe. Our solution's bootable media component can seamlessly and quickly restore standardized and unique images to toughbooks and field laptops from one command in an emergency.

It also has specialized utility for defense training simulators for unmanned aircraft/vehicles. You can protect both the stack running your training programs and all the highly sensitive data generated from these activities in just one hardened solution.

SCADA Systems & Development Centers

With mission critical and sensitive operations to protect, development centers and Supervisory Control and Data Acquisition (SCADA) systems need a resilient and secure backup solution. Our hardened product is your answer.

SCADA-centric environments that maintain electricity, water, and other utilities for municipalities across the US require critical infrastructure protection they can count on. Rely on our hardened solution to minimize recovery times for mission critical systems.

Users can immediately restore an image of a working version of a device and capture reliable backups prior to applying system security updates and patches.

For development centers that create and test systems and applications in a lab before migrating to production, our hardened product meets your unique needs. With one single imaging product and interface, development centers can build, test, deploy, and protect their complex integrated systems with ease. Your IT staff can easily perform flexible backup and restore functions on both legacy and newer systems, in dissimilar computing environments, and on all types of platforms, from physical to virtual, virtual to virtual and virtual to physical.

For Non-Federal Public Sector Agencies

Even if your organization's environment is not air gapped, our hardened product offers a user-friendly solution to keep your data accessible yet secure. With no outbound connections built-in, our hardened product reduces your vulnerability to outside attack and keeps your devices up and running.

Our product is easy to implement and cost-effective, making it ideal for organizations with limited budgets and IT staffing. With the ability to restore to dissimilar environments across both legacy and newer systems – you can rest easy that all your devices are protected, whether your network is air gapped or not.

The bottom line

Performing repetitive yet crucial tasks on sensitive systems — like full disk image and file-level backup – is a daily reality for technical personnel across all levels of the US government. So let our hardened backup solution make your job easier and your systems more resilient to attack. No unnecessary complexity and outbound connection points that expand your organization's attack surface. There are no third parties touching your interface and accessing backend protocols for integration or license maintenance. Just one cost-effective, flexible, and state-of-the-art solution that seamlessly supports all your disk imaging, backup, and disaster recovery needs.

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www.acronisscs.com