

Acronis SCS' backup and disaster recovery solutions provide the easy-to-use, affordable, and security-minded approach that federal, state and local government, education, healthcare and non-profit computing environments need to thrive. With Active Protection against ransomware, unparalleled recovery flexibility, and seamless integration with Scale Computing's HC3 infrastructure, Acronis SCS backup software options ensure that no matter your operating environment, your government institution's critical systems remain operational and your data stays safe.

## Acronis SCS Backup Software and Storage Solutions help IT keep your organization running.

### ACTIVE RANSOMWARE PROTECTION

- Machine learning models
- Detects zero-day attacks
- Stops questionable behavior
- Automatically recovers damaged files

### BEST ROI AND TCO

- Save 10x on storage space with deduplication
- Retain 20% of work hours with simplified, automated administration
- Avoid upfront costs and switch from legacy systems easily

## Protecting your organization's data and assets doesn't have to be difficult.

Good data protection is vital to productivity, customer satisfaction, and business continuity. IT Pros are under tremendous pressure to protect every piece of growing data, without impacting production systems. They need fast, scalable data protection that doesn't consume their limited budgets.

Keep running in any situation by proactively preventing downtime, immediately and reliably restoring any piece of data, and scaling for growth. Get unlimited scalability, protect any future workload, and leverage any storage. Keep growing, do more, spend less.

#### › Full Availability, No Downtime

Ensure business continuity by recovering from a disaster quickly or proactively avoiding disaster.

#### › Proactive ML-Based Ransomware Protection

Secure all data including network shares and removable devices from ransomware attacks. The machine learning models trained in an AI-based

infrastructure recognize numerous ransomware types and suspicious behavior and prevent actual ransomware from attacking. Acronis SCS Active Protection detects zero-day attacks, stops questionable behavior, and automatically recovers damaged files.

#### › Low-Cost Long-Term Retention Options for Regulated Industries

Archive locally using an existing SAN/ NAS, a low-cost storage array, or to Public Cloud storage. Long-term retention allows compliance to regulation requiring years of data recovery. The ability to direct backup data to other storage platforms provides multiple options for storing data at the most reasonable cost.

#### › Automated, Remote, and Bare-Metal Recovery

Accelerate your recovery up to two times with a complete system image that's ready for reinstallation, and smart technology that automatically detects boot requirements. Restoring a full system on a computer or virtual machine with an empty "bare-metal" disk drive is now a snap.

#### › VMFLASHBACK

Recover after a failure up to 100 times faster with minimum network impact. This technology tracks and saves only changed blocks of information in the backup to significantly reduce the recovery time of virtual machines.

#### › UNIVERSAL RESTORE

Restore an entire system to new, dissimilar hardware with a few clicks. By overcoming compatibility issues, this technology ensures quick, easy system migration between physical and virtual platforms. You'll be up and running on a new virtual or physical machine in minutes.

#### › OPERATING IN AN AIR-GAPPED ENVIRONMENT?

DoDIN APL and Common Criteria certified Acronis SCS Cyber Backup 12.5 Hardened Edition is specifically designed with zero-connectivity to meet the needs of US public sector entities in charge of sensitive air-gapped networks, like public utility SCADA systems, weapons testing sites, military ships and aircraft, development labs, and more.

# Acronis SCS Cyber Backup and Cloud Storage on HC3

## Scalable Business Protection

Keep every bit of your data protected no matter what workloads you onboard or the amount of data you generate.

### › Flexible storage including cloud

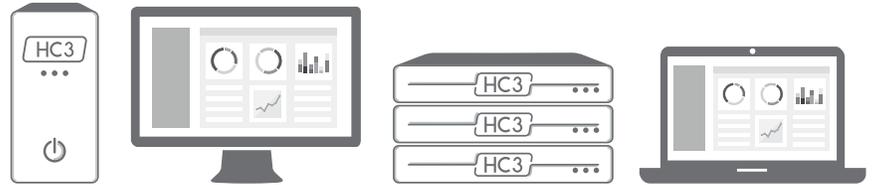
Balance the value of data, infrastructure, and any regulatory requirements with flexible storage options. Grow with ease using the storage that fits your needs: HC3 virtual disk storage, NAS, SAN, tapes, disks, Acronis SCS Cloud Storage, or any private or public cloud, such as Azure, AWS, or Google.

### › Scalability with deduplication

Deduplication provides room to grow. No matter the amount of data you have, even with limited infrastructure and tough storage requirements, you can scale and protect growing volumes of data. Extend the data source by adopting the same storage space.

### › Multi-level administration

Multiple Admin roles ensure uninterrupted surveillance of all data sites such as remote offices, branch offices, and departments with the ability to manage your backups 24/7 should data volume grow.



## Efficient Backups, Non-Stop Business

Run backups as often as you need, with no impact on overall performance. Improve your RPO and save money in case of disaster.

### › Off-host operations

Meet tight backup windows, maintain business productivity, and reduce machine load by moving validation, retention, and replication to another system.

### › Variable block-size deduplication

Protect more systems while reducing the impact on disk-storage and network capacity by capturing only the blocks with the changed data since the previous backup.

## Protect all your HC3 workloads

Acronis SCS backup and disaster recovery solutions, Acronis SCS Cyber Backup and Acronis SCS Cyber Backup 12.5 Hardened Edition, protect all supported VM operating systems on HC3. Whether you are running Windows, Linux, UNIX, or desktops systems, you can backup and restore every single VM or just those you desire.

## Utilize Existing Hardware

Acronis SCS backup solutions can run on a number of different compute and storage hardware platforms so you can use existing hardware and storage solutions to store and even recover your backups.



# Acronis SCS