



Acronis

DATA SHEET

# Acronis Cyber Backup

The most reliable  
and easy-to-use  
backup for businesses  
of all sizes

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## PROTECTING A BUSINESS'S MOST VALUABLE ASSET DOESN'T NEED TO BE DIFFICULT

Lost data leads to lost revenue and downtime, often results in customer dissatisfaction, regulatory fines, and additional expenses to get running again. That's why businesses depend on the availability and security of all data. Uptime demands put IT pros under tremendous pressure to protect every piece of growing data without impacting production systems. They must keep the company running 24-hours a day in order to meet SLAs. They need a fast, scalable data protection infrastructure that doesn't consume their limited budgets.

## ACRONIS CYBER BACKUP HELPS KEEP YOUR BUSINESS RUNNING

Keep your business running in any disaster by proactively preventing downtime or immediately, reliably, restoring any piece of data. Keep growing, do more, and spend less. Get unlimited scalability, protect any future workload, and leverage any storage and/or cloud. With Acronis Cyber Backup, you can keep your costs low and productivity high.

<b>20+</b> platforms protected	<b>3</b> clicks to instant protection
<b>5 GB</b> Acronis Cloud Storage included	<b>2X</b> faster than the closest competitor
<b>200K+</b> ransomware attacks prevented	<b>500K+</b> businesses supported worldwide



### FULL AVAILABILITY, NO DOWNTIME

#### Get back to work in seconds

- Prevent ransomware attacks
- Recover VMs before anyone realizes there was a problem
- Restore servers or PCs to bare metal or dissimilar hardware



### FAST BACKUP, NON-STOP BUSINESS

#### Near-zero impact on production systems

- Meet the shortest backup windows
- Save computer and networking capacity with deduplication and off-host operations
- Deploy backups in just three clicks for instant protection



### COMPLETE PROTECTION, NOW AND FOREVER

#### 20+ platforms protected

- Secure clouds, hypervisors, apps, and mobile devices
- Protect your business no matter what technology you onboard
- Scale storage and operations easily as data grows



### SPEND LESS, BEST ROI AND TCO

#### Up to 40% savings vs. traditional backup

- Avoid upfront costs and switch from legacy solutions easily
- Save up to 10 times on the storage space with deduplication techniques
- Retain 20% more work hours with simplified, automated administration

## FULL AVAILABILITY, NO DOWNTIME

Ensure business continuity by recovering from disaster in seconds while proactively avoiding downtime.

### **new** Vulnerability assessment

Keep your data safe by identifying and remediating vulnerabilities in your system. Now you can scan your machines for vulnerabilities to ensure that all applications and operating systems are up-to-date and can't be exploited by cybercriminals.

### Proactive ML-based ransomware protection

Secure all data including network shares and removable devices from ransomware attacks. The ML models trained in the Acronis Cloud AI infrastructure recognize numerous ransomware types and suspicious behavior and prevent actual ransomware from attacking. Acronis Active Protection detects zero-day attacks, stops questionable behavior, and automatically recovers damaged files.

### vmFlashback

Recover from 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.

### Acronis Cyber Disaster Recovery as a Service

Gain total availability of your critical workloads, no matter what kind of disaster strikes. Acronis Cyber Disaster Recovery ensures quick failover to the cloud and instant access to your backups.

### Acronis Instant Restore

Reduce recovery times with best-in-industry RTOs by immediately starting your backup as a Windows or Linux virtual machine directly

from storage. Have your VM up and running in mere seconds, while Acronis Instant Restore technology invisibly moves your data to the host in the background.

### 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.

### Acronis 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.

## COMPLETE BUSINESS PROTECTION

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

### Data protection across 20+ platforms

Every system—physical, virtual, or cloud—and all workloads are consolidated to safeguard data across all platforms. Any new application is integrated seamlessly into your existing environment, delivering continuous and comprehensive data protection.

### Cloud-to-cloud backup for Microsoft Office 365 data

Control your Microsoft Office 365 data by ensuring compliance, quick access to backed up data, and greatly improved RTO. You can back up data from Microsoft data centers directly to secure Acronis cloud data centers ensuring quick start with no upfront costs.

### Acronis Cyber Backup as a Service

Get rid of on-premises backup complexity with Acronis Cyber Backup installed in the Acronis Cloud. Acronis Cyber Backup as a Service leverages a full range of data protection capabilities via a single, touch-friendly management console.

### Cloud-to-cloud backup for G Suite

Leverage easy efficient, and secure cloud backup to protect G Suite data stored in Gmail, Drive, Contacts, and Calendar from a wide range of threats. Back up G Suite data from Google data centers directly to highly secure Acronis Cloud Storage.

### Flexible storage

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

### Acronis Cyber Infrastructure

Pair with our software-defined Acronis Cyber Infrastructure for unparalleled flexibility and reliability with commodity hardware. Our solution unites file, block, and object-based storage in a single, scale-out storage solution to cover all use-cases and scenarios.

## FAST BACKUPS, NON-STOP BUSINESS

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

### Offload VMware VM snapshots

Revert any amount of data to a specific point in time quickly, restoring prior functionality. Enhance hypervisor resource utilization by offloading VMware VM snapshots to NetApp SAN storage.

### Disk-image backups

Safeguard your entire business by easily, reliably, and frequently backing up the entire system as a single file, ensuring a bare metal restore capability. In the event of a data disaster, you can swiftly restore all information to new hardware.

### Physical Data Shipping

Protect large amounts of data by sending encrypted versions of your full system backups to our secure Acronis Cloud Storage. Save time and money and ensure even more protection for your data with regular, incremental, and differential backups.

### 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.

### Reduced network consumption

Make your backup process faster and more efficient with high-performance inline deduplication. The compression of data speeds up disk operations and network transfers.

## BEST ROI AND TCO

Keep investments low, striking the balance between the value of data, recovery speeds, protection costs, and resources optimization.

### **new** Auto discovery and remote agent installation

Simplify the installation process by installing multiple agents at once. With network-based and Active Directory-based discovery, you can easily remotely install and apply protection plans, helping you to save time and resources.

### Simple licensing

Eliminate a significant capital expense and avoid hidden costs with subscription licensing. Flexible licensing options make it easy to switch from your legacy solution with minimal upfront costs and the ability to scale your full infrastructure.

### Affordable protection

Manage the speed of recovery for all valuable data, keeping the costs for the protection low. Choose the storage that addresses your needs with the variety of supported options—from tape drives to fast, hot storage.

### Flexible deployment

Save money on infrastructure by leveraging on-premises or cloud deployment models for management servers. Address growing needs or prepare for future alteration with hosted deployment, scaling immediately with no capital investments.

### Smart resources management

Free up resources while improving your ability to restore data and manage backup. Acronis Cyber Backup's intuitive, web-based management console provides full insights on infrastructure utilization and allows IT generalists to perform backup tasks with minimal involvement.

### Storage optimization

Save costs and optimize network bandwidth, reducing your total storage requirements. Acronis Cyber Backup uses high-performance deduplication technologies that result in improved storage utilization and assets management.