

The Acronis logo is displayed in white text on a dark blue rectangular background in the top right corner. The background of the entire page features a 3D illustration of a server stack with glowing blue lights, resting on a platform of blue cubes, all set against a light blue and white geometric backdrop.

Acronis

DATA SHEET

# Acronis Cloud Storage



**Acronis Cloud Storage** is a secure, highly available and infinitely scalable cloud-based backup storage solution. Purpose built for backup and disaster recovery, it natively integrates with Acronis Cyber Protect Cloud and other Acronis solutions to deliver secure and easy-to-manage data protection.

**Acronis Cloud Storage** is designed for managed service providers (MSPs) and enterprise IT teams. It removes the complexities of implementing and managing third-party storage solutions, offering a single vendor and single console for backup, disaster recovery and storage management. Acronis eliminates hidden fees, ensuring data sovereignty, simplifying compliance and strengthening your data protection strategy.

## Key benefits

### Redundant by design

**No single point of failure:** The infrastructure is built in a clustered configuration with a minimum of five nodes, capable of sustaining multiple simultaneous disks or entire node failures without losing data or service availability.

**Redundant connectivity and power:** Each data center ensures high availability through multiple network paths and power sources.

### Unlimited scalability

**Seamless capacity expansion:** Grow storage resources on demand without complex provisioning or configuration.

### Comprehensive security

**Encryption in transit:** Protect data during transfer from backup agent to Acronis Cloud Storage.

**Encryption at rest:** Data is encrypted at the disk level by default, with additional, optional archive-level encryption that you can enable per backup policy.

**Immutable storage:** Prevent modification or deletion of critical backups for a specified retention period, helping ensure regulatory compliance and protecting against ransomware threats.

**Geo-redundancy option:** Store your backups across multiple geographically dispersed data centers to enhance data durability and aid in compliance with local regulations.

**UNIQUE Built-in malware scanning:** Automatically scan backup archives stored in Acronis Cloud to detect and neutralize malicious files, ensuring that your restore points remain clean and trustworthy.

### Certified global data centers

**50+ data centers in 40+ countries:** Comply with local data sovereignty and residency rules while reducing latency. [Check DC map](#)

**Local compliance certifications:** Each data center adheres to local regulations, giving you peace of mind about meeting regional compliance requirements.

### High-performance backup and recovery

**Purpose-built for data protection:** Acronis Cloud Storage is optimized for high-speed backup, restore and DR workflows unlike general-purpose public cloud solutions.

**No data download fees:** Validate your backups or restore your data anytime without egress costs.

**Integrated Cloud DR:** Quickly test and execute failover from backup images, ensuring minimal downtime and business continuity.

### Unified management and automation

**Centralized console:** One streamlined interface for configuration, reporting and billing.

**Advanced PSA integration:** Gain automated ticketing, usage reporting and billing with popular solutions like ConnectWise and Autotask.

**One bill and usage report:** Consolidate billing for multiple services and tenants with consistent usage analytics.

### One vendor, one contract

**Streamlined relationship:** Simplify your operations with a single point of contact for both backup software and storage.

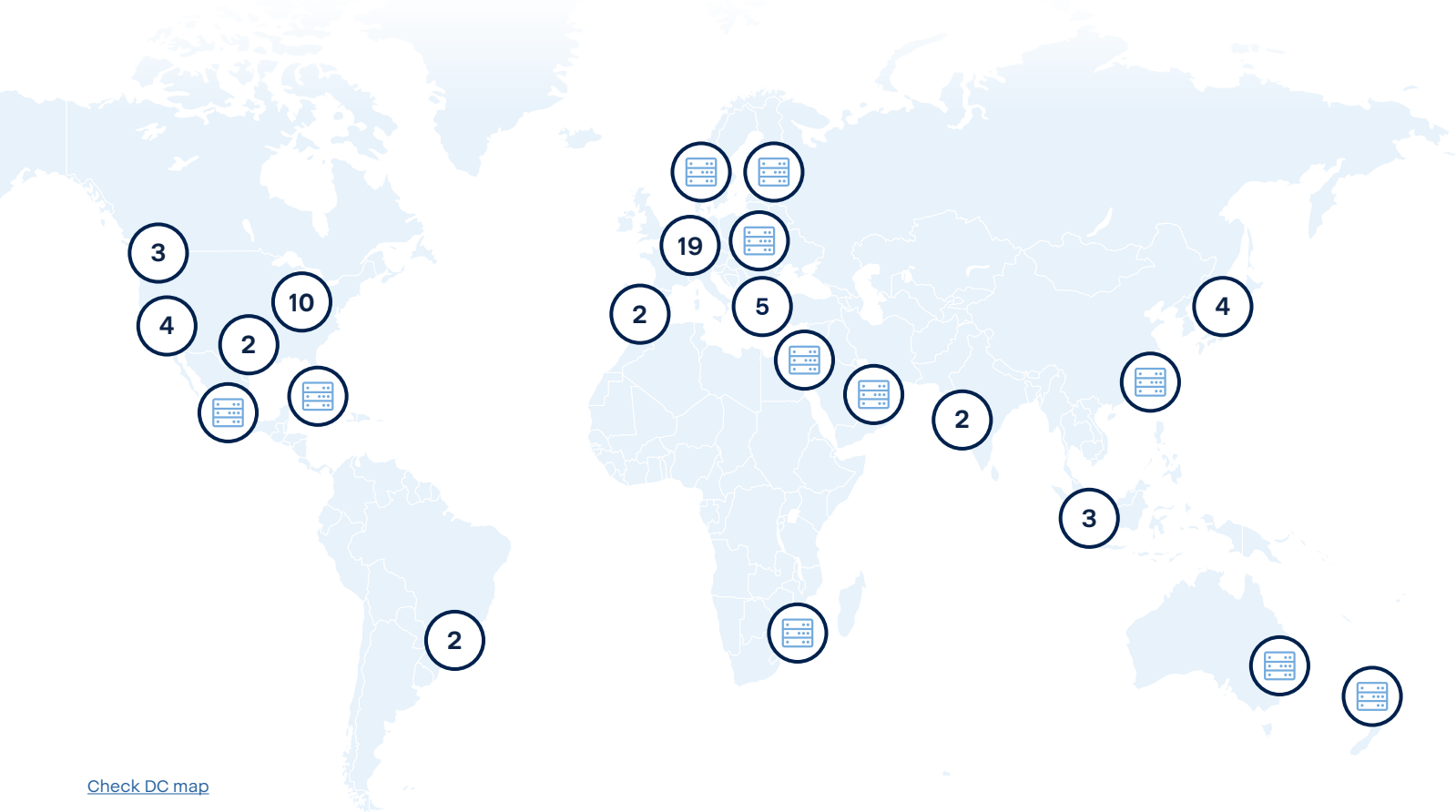
**Transparent pricing:** Pay only per GB of protected data — no minimum retention policies, no API fees, and no upload / retrieval charges or costly term contracts.

**Dedicated support and monitoring:** A 24/7 storage support team actively monitors and optimizes data center operations while end-to-end support simplifies troubleshooting.

ACRONIS CLOUD STORAGE ADVANTAGES

ACRONIS CLOUD STORAGE	TYPICAL THIRD-PARTY PUBLIC CLOUDS
Single vendor and contract for backup software and storage, simplifying relationships, troubleshooting and support.	Disparate vendors and complex contracts to manage, and support increasing overhead and administrative burden.
One management console for backing up and storing data, plus a partner and support portal.	Multiple interfaces for tenants, assets and customer service — adding complexity to management.
Zero provisioning and configuration — just select Acronis Cloud as the destination.	Additional accounts, buckets and quotas to configure per tenant.
Universal PSA integration for automated ticketing, usage reporting and billing.	Separate PSA integrations for backup software and storage, if available at all.
Cloud DR fully integrated with backup and storage.	Recovery often restricted to source location / system, limiting DR flexibility.
Transparent pricing per GB with no hidden fees or egress charges.	Per-TB billing plus API charges, egress fees or term contracts create unpredictability.
One bill and usage report with consistent consumption.	Potential reporting inconsistencies as usage data may be siloed across providers.
Purpose-built storage solution for data protection with strong security features.	Complicated custom security management requiring expensive expertise.

MAP OF ACRONIS DATA CENTERS



[Check DC map](#)

# Technical specifications

## Architecture

Acronis Cyber Infrastructure-based cluster with high availability of all components and no single point of failure.

## Redundancy

Supports up to two concurrent node or disk failures, ensuring uninterrupted data availability.

## Connectivity

Redundant network paths with top-tier bandwidth capacity.

## Security:

- Encryption in transit: Protects data with TLS / SSL protocols.
- Encryption at rest: Disk-level encryption by default and optional per-archive encryption.

- Built-in malware scanning: Scan backups to detect malicious files, ensuring your restore points are trustworthy.
- Immutable backups: Lock your critical backups to prevent unauthorized changes or deletion.

## Geo-redundant storage

Automatically replicates and stores data in two geographically dispersed locations, minimizing the risk of data loss due to disasters or hardware / network failures.

## Data center certifications

Vary by region, ensuring local compliance (ISO 27001, HIPAA, GDPR, etc.). [Read more](#)

## Support

24/7 dedicated storage support and monitoring.

## Acronis relies on secure and compliant data center providers



SOC-1



SOC-2



Tier III



ISO 9001



ISO 27001



ISO 50001



HIPAA



HDS

\* Exact list of certifications and standards may vary for specific data center, please request additional information from your account manager.

Acronis Cloud Storage delivers an all-in-one, cost-effective and secure cloud backup destination optimized for MSPs and businesses of all sizes. By consolidating backup software and storage under a single vendor, you gain simpler management, rapid recovery, robust data security and predictable pricing without the headaches of multiple contracts, hidden fees or integration challenges.