

SQL Server Protection Made Simple

Instant Recovery and Clones. Anywhere. Anytime.



Key Benefits

- Simple, policy-based SQL protection
- Immutability against ransomware attacks
- Flexible recovery, anywhere
- Zero-cost clones for application development and testing
- Data masking to meet compliance requirements

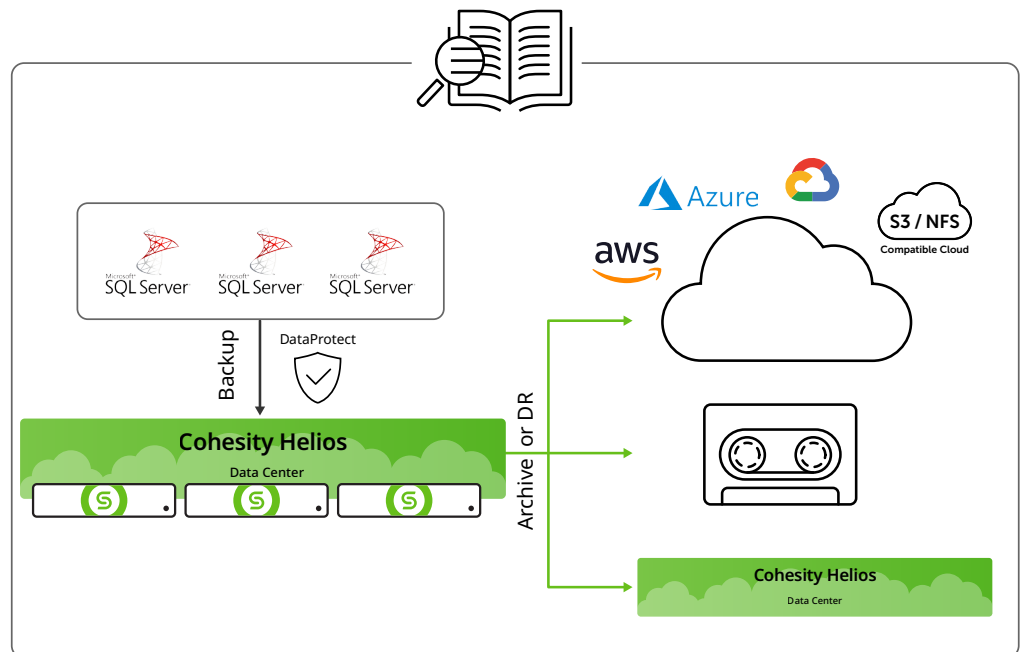
Microsoft SQL Server is the trusted database for a large number of enterprises. Whether you run SQL databases on-premises or in the cloud, whether you demand instant clones or global search, having your data work for you is important. Cohesity gets this.

Cohesity makes data protection and management effortless. Offering a flexible and comprehensive approach, Cohesity’s software-defined backup and recovery solution simplifies and modernizes the protection of SQL Server. Cohesity protects SQL Server databases and their corresponding log files and allows for database-level recovery anywhere, anytime. As a result, data protection is holistic and thwarts data loss.

Cohesity knows that simplicity without flexibility does not catalyze modern solutions. Gain flexibility by choosing from two approaches in SQL data protection:

1. Native SQL backup
2. Cohesity’s adapter-based protection

Cohesity offers flexible recovery for your mission-critical SQL databases, including full database and point-in-time restores. And with Cohesity, you can leverage Microsoft VSS (volume shadow copy services) for efficient protection with no added overhead.



Enterprise customers rely on Cohesity for policy-based, scale-out data protection for SQL databases while controlling cost and data sprawl, benefitting from:

- Simple, incremental forever backups.
- Flexible predictable recovery, anywhere.
- Zero-cost clones for dev/test.

Hands-Free, Incremental Forever Backups

Define backup policies based on your unique requirements—SLAs and compliance needs—and effortlessly protect and manage data.

Native SQL Server backups coupled with rapid performance allow you to meet demanding SLAs and improve infrastructure efficacy, at any scale.

- Incremental forever backups, at any scale.
- Dramatically reduced data footprint with global, variable-length sliding window deduplication and compression.
- Set snapshot frequency and retention rules based on your requirements. Automatically leverage Cohesity's quality-of-service policy for optimal data tiering.

Comprehensive Protection Against Ransomware Attacks

Backup is your last line of defense against sophisticated and crippling ransomware attacks. Cohesity's comprehensive anti-ransomware solution protects, isolates, detects, and most importantly, rapidly recovers to reduce downtime and ensure business continuity.

- An immutable file system, combined with WORM, RBAC, multi-factor authentication (MFA), and data encryption (in flight and at rest), keeps backup data protected against sophisticated ransomware attacks.
- The cutting-edge ML algorithms proactively assess IT needs and automate infrastructure resources regularly. Cohesity machine learning models look for anomalies to help identify potential ransomware attacks in progress in the IT production environment.

Flexible Predictable Recovery, Anywhere

Your data is important and getting back online is critical. With Cohesity, predictable recovery is on your terms—and rapid. You can recover to any point in time, and to any location: original or alternative locations.

With VSS and instant volume mounts, recovery is rapid. Cohesity allows the ability to instant mass restore: a unique capability that allows recovery at scale. Now, you can do more than just curtail downtime, you can dramatically reduce it and meet even the most stringent business SLAs.

- Recover mission-critical SQL Server data within minutes. Be up and running in moments.
- Get fully-hydrated databases, and recover to any point in time.
- Migrate databases rapidly, without the need for log shipping.

Zero-Cost Clones for Dev/Test

Speed up application development while meeting compliance requirements by helping developers get access to high-quality data, on-demand. Leverage existing SQL backup data to instantly provision zero-cost clones.

Combined with self-service provisioning and data refresh, developers and test teams can get rapid access to high-quality data.

- Empower your team without additional infrastructure. Meet data retention and strategic requirements easily.
- Make securing provisioned data simple with data masking, vulnerability assessment, and by making data more visible.
- Reduce data sprawl with one platform for both dev/test and data protection.

Modernize your backup today. Learn more at www.cohesity.com/dataprotect

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