Modern Backup and Recovery

*Simplicity Has Tangible Results*

As data becomes more valuable to organizations, a modern backup and recovery solution is essential. Traditional, legacy approaches are unequipped to solve the needs of the modern organization. They make it necessary for IT to cobble together multiple point products, and therefore, make infrastructure expensive and complex to operate, create data fragmentation and silos, and expose your organization to cyber threats.

To stay competitive and protect your data, what’s required is a modern backup and recovery solution that:

1. Makes operations simple, not complex
2. Ensures business continuity and minimizes data loss
3. Reduces your total cost of ownership

Cohesity is a modern web-scale solution for protecting all of your data sources. With a platform built for scale and performance, Cohesity is able to dramatically simplify backups and reduce costs, make instant recovery possible, and ensure business continuity.

**Radically Simple Backups. Significant Savings.**

**A SINGLE, SIMPLE SOLUTION**

Cohesity simplifies backup and recovery by eliminating multiple point solutions with a single, software-defined platform. Protect and manage traditional and modern data sources from a single global UI.

**LIMITLESS SCALABILITY**

Eliminate complex and expensive forklift upgrades with Cohesity, a software-defined, scale-out platform. Never do a disruptive upgrade again.

**REDUCE DATA AND STORAGE FOOTPRINT**

Optimize your storage capacity with global variable-length deduplication and compression.

**Reduce Downtime with Instant Recovery. At Scale.**

**INSTANTLY RECOVER AT SCALE**

With fully hydrated snapshots, instantly restore your data and applications to any point in time. Restore hundreds of VMs instantly. Parallel data ingest and recovery makes restores even faster.

**GLOBAL SEARCH, GRANULAR RECOVERY**

Instantly locate data across locations and clusters, whether on-premises, at the edge, or in the cloud with Google-like global search. With native integrations for all data sources, recover individual application objects in Exchange, SQL Server, and SharePoint.
Ensure Business As Usual Against Threats and Disasters.

**RANSOMWARE PROTECTION**
Immutable snapshots prevent ransomware from encrypting your backup data. Machine learning-based anomaly detection alerts you to threats before they become an issue. And with the ability to immediately bring back all your data, you can be confident your business can recover from any threat.

**NEAR-ZERO RPOS FOR BUSINESS CONTINUITY**
Continuous Data Protection delivers near-zero RPOs for your mission-critical VMware virtual machines, minimizing data loss, and maximizing your ability to ensure business continuity.

**LONG-TERM DATA PROTECTION**
Cohesity supports numerous long-term data protection options, including off-site DR, cloud archival through integrations with all public cloud providers such as Amazon Web Services, Google Cloud Platform, and Microsoft Azure.

Simplifying Data Protection for the Largest Organizations
The world’s largest organizations rely on Cohesity to protect their data and reduce their TCO.

**Protect Your Data. All of It.**
Cohesity DataProtect supports a wide range of data sources, from virtual workloads to modern databases.

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Proven Value. Every Time.
The largest enterprises and organizations depend on Cohesity to protect their data. Organizations consistently report 50% to 70% TCO savings with Cohesity. Learn how you can benefit from a modern approach at [cohesity.com/backup](http://cohesity.com/backup).