

# Modern Data Security and Management for the Technology Industry

## Key Benefits

- Reduce data management complexity and costs
- Increase ransomware protection and accelerate recovery
- Maintain data compliance amidst changing global regulatory requirements

The technology industry is a catalyst for transformation, reshaping healthcare, energy, telecommunications, and a wide range of other industries. Currently, technology companies are amassing vast volumes of critical data that require protection and management to meet regulatory requirements. Large technology companies have also become a prime target for malicious actors, including ransomware attackers. These attacks have far-reaching consequences, ranging from the potential exposure of sensitive data to operational disruptions and coercive ransom demands.

## Modernize Data Management for Enhanced Cyber Resilience

To improve resilience, your organization needs a modern data security and management solution that:

- Consolidates and protects all your enterprise data across on-premises, cloud, and edge using a single platform
- Helps you meet stringent requirements from GDPR and Gramm-Leach-Bliley to PCI with data classification and automated data retention policies
- Defends your data against ransomware attacks with comprehensive data security and management capabilities
- Collaborates with your security vendors to enable automated workflows that help mature your cyber threat defenses and accelerate response and recovery



Scalable | Simple | Secure | AI/ML Ready | Extensible

“Cohesity has exceeded our expectations and has delivered faultless backup and recovery for Quantum. Cohesity delivers a leading-edge data management solution that will carry us forward for future requirements and beyond backup and recovery. As a company in which data is our core business, we look forward ”

- Craig Taylor, IT Director, Quantum

# COHESITY

## Modernize backup and recovery for data resilience

With a platform built for scale and performance, Cohesity dramatically simplifies backups, reduces costs, makes instant recovery possible, and ensures business continuity.

- **Data Consolidation:** The Cohesity Data Cloud consolidates data across data centers, edge sites, and public cloud environments into one simple and scalable platform.
- **Data Governance:** Meet regulatory and compliance requirements for data sensitivity automatically or on-demand and for long-term retention without driving up cost and complexity.
- **Instant Recovery at Scale:** With fully-hydrated snapshots, achieve instant recovery time objectives (RTOs) for databases of any size, to any point in time and location.

## Reduce the risk of data compromise

Enhance your security posture with Cohesity, built on the principles of Zero Trust. Cohesity provides robust data protection mechanisms to safeguard critical data via:

- **Multilayered Protection:** A combination of immutable snapshots and advanced access controls including MFA, RBAC, and quorum approvals and data encryption at rest and in transit help prevent unauthorized users from accessing sensitive data and privileged operations.

- **High Availability:** Ensure data is always accessible, even during system failures, using fault tolerant architectures, data redundancy, replication, and more.
- **Data Isolation:** Enhance your data security against sophisticated ransomware attacks with Cohesity FortKnox, a SaaS cyber vaulting and recovery solution.

## Improve response and recovery for cyber resilience

Respond to and recover from ransomware attacks with threat protection, ML-powered data classification, and Cohesity integrations with your security vendors.

- **Data Classification:** Cohesity's highly accurate ML-based data classification engine classifies sensitive data automatically or on-demand, including personal identifiable information (PII).
- **AI-powered Ransomware Detection:** Built-in ransomware detection capabilities analyze data ingested from production environments on every backup for telltale signs of unusual activity.
- **Security Product Integrations:** Share context and enable new automated workflows by leveraging Cohesity integrations with your existing security solutions to improve your overall security posture and efficiency.

Simplify and modernize your data security and management with Cohesity.  
Learn more at [www.cohesity.com](https://www.cohesity.com)

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