# Modern Data Security and Management for Retail and Hospitality

## **Key Benefits**

- · Enhanced cyber resilience
- · Significant cost savings
- Better business continuity by minimizing downtime
- Improved decision-making with actionable data insights
- Simplified data management and seamless collaboration with a single UI

#### Who We Work With

- Ecommerce platforms and online stores
- Departmental, automotive, and speciality retailers
- · Wholesale and discount stores
- · Large supermarket chains
- · Hotels and resorts
- · Casinos and gaming

The retail and hospitality industry is undergoing a digital transformation, driven by the increasing importance of data in enhancing customer experiences, optimizing operations, and ensuring business continuity. To thrive in this dynamic landscape, retail and hospitality businesses need robust data security and efficient data management solutions. Some key data-related challenges today's retail and hospitality enterprises face include:

- Data Volume and Variety: Retail and hospitality companies generate vast amounts of data, including customer transactions, inventory records, and guest preferences. Managing and securing this diverse and evergrowing data is a significant challenge.
- Customer Experience: Personalized experiences are now a standard expectation. To deliver these experiences, businesses need quick and secure access to customer data while safeguarding privacy.
- Cybersecurity Threats: The industry is a prime target for cyberattacks due to the valuable customer data it holds. Protecting against data breaches and ensuring business continuity is a top priority.
- Operational Efficiency: Efficient inventory management, supply chain optimization, and data-driven decision-making are critical for staying competitive.

and identify things on our primary storage that can be moved to Cohesity will reduce the amount of primary storage we'll need to procure. We now have a team of people that can back up and restore our environment. There are massive advantages in having a product that's straightforward and simple enough that any one of the team can do it, as well as introducing a good bit of risk mitigation. <sup>95</sup>

- Michael Lawrence, IT Operations Manager, Vita Group

66 Cohesity was the complete solution we needed to simplify and modernize our backup and recovery environment at Hyatt. We look forward to leveraging Cohesity's single platform in our global data centers for additional scalable solutions. 55

- Ted Stevens, Senior Storage & Virtualization Engineer, Hyatt

### COHESITY

# Enhancing cyber resilience for retail and hospitality enterprises

In the fast-paced and data-intensive retail and hospitality industry, robust data security and efficient data management are paramount. Cohesity offers comprehensive data security and management solutions to help retail and hospitality enterprises like yours enhance your cyber resilience.

Cohesity enhances resilience by converging backup, recovery, replication, and disaster recovery on a single, hyperconverged, cloud-native platform. As a unified, scale-out solution, Cohesity eliminates legacy data protection silos and simplifies management with a single user interface and policy-based automation. Meet your SLAs with sub-5 minute RPOs and instant mass restore to any point in time. Additionally, Cohesity supports leading application and infrastructure vendors.



## Modernize backup and recovery for data resilience

Cohesity offers a unified data security and management platform that consolidates data silos, enabling retail and hospitality businesses efficiently manage, access, and protect their data from a single interface.

- Data Consolidation: Cohesity's platform consolidates
  data from various sources such as point-of-sale systems,
  e-commerce platforms, and inventory management
  systems into a single, easily accessible repository.
- Global Search and Analytics: Powerful search and analytics capabilities enable rapid data discovery, helping businesses make informed decisions, track inventory, and improve customer experiences.

# Improve response and recovery for cyber resilience

Protect and recover against <u>ransomware</u> with threat protection, cyber vaulting, and ML-powered data classification—by identifying threats, assessing attack impact, and confidently recovering critical data.

Cohesity provides robust data protection mechanisms to safeguard critical assets against various threats. These mechanisms include:

- Continuous Data Protection (CDP): Real-time data replication ensures minimal data loss during unexpected events.
- Al-powered Ransomware Detection: Cohesity's solution includes built-in ransomware detection capabilities that immediately analyze data ingested from production environments on every backup for telltale signs of unusual activity or data changes, like those related to ransomware attacks.
- Immutable Backups: Immutable backups prevent unauthorized changes or deletions of data, ensuring data integrity and compliance with industry regulations.
- Rapid Recovery: Cohesity provides instant and predictable recovery at scale by providing organizations immediate access to critical business processes and data to meet their demanding recovery time objectives (RTOs).

## Reduce the risk of data compromise

Enhance your data security against sophisticated ransomware attacks with Cohesity FortKnox, a SaaS cyber vaulting and recovery solution. Get an additional layer of managed security and protection against cybersecurity threats. Simplify operations, lower costs, and recover confidently from attacks.

- Role-Based Access Control: Administrators can define roles and permissions, ensuring that only authorized individuals access sensitive data.
- Data Encryption: Robust encryption methods secure data both at rest and in transit, mitigating the risk of unauthorized access.
- High Availability: Ensures that data is always accessible, even during system failures, using capabilities such as fault tolerant architectures, data redundancy, and replication.

## COHESITY

# Operational efficiency and data insights

Cohesity helps retail and hospitality businesses enhance operational efficiency through:

- Data Analytics: Advanced analytics tools enable datadriven decision-making, optimizing inventory management, supply chain operations, and customer experiences.
- Data Archiving and Lifecycle Management: Automated data archiving and retention policies ensure compliance while managing data storage costs.

In the retail and hospitality industry, data is at the heart of customer experiences, operational efficiency, and business growth. Cohesity's modern data security and management platform provides a comprehensive solution that addresses the industry's unique challenges, offering data consolidation, security, compliance, and efficiency features. By choosing Cohesity, retail and hospitality businesses can unlock the full potential of their data while ensuring its protection and compliance with industry regulations, ultimately driving customer satisfaction and business success in the digital era.

















To learn more about how Cohesity is helping retail and hospitality businesses enhance cyber resilience, visit www.cohesity.com

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3000129-001-EN 10-2023