Commvault®

INFOSYS

A Renowned Auto Manufacturer Ensures Cyber Resilience

Infosys

Unifying data protection
and recovery across hybrid
data environments

Commvault

At A Glance

Industry:
Automotive

Website:
www.infosys.com

CHALLENGE

- Data siloed and vulnerable to cyberattacks
- Lack of visibility across data centers and cloud
- Mission-critical workload backups distributed across multiple data centers
- Multiple point solutions to protect cloud-based workloads and legacy databases like MaxDB and SAP

SOLUTION

- Unified solution for disaster recovery (DR)
- Cyber resilience leveraging the cloud and automation
- Cloud storage as a cost-effective target, including cloud workloads
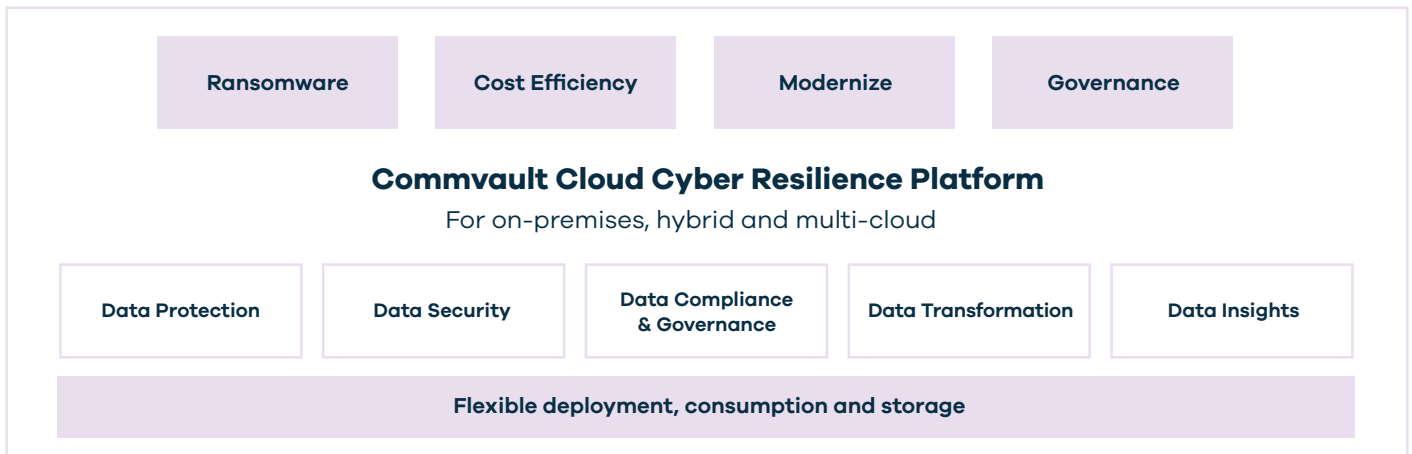- Automated data protection using workflows and API integrations

OVERVIEW

A leading automotive manufacturer was formulating a new cyber resiliency strategy to protect critical ERP, production line, and supply chain data across global data centers, endpoints, and the cloud. Knowing cyberattacks can cause substantial damage across the business, the manufacturer turned to Infosys and Commvault to ensure they made the right choices to protect its complex data environment and meet the business's demanding criteria for disaster recovery and business continuity.

OUR JOINT SOLUTION

As part of the manufacturer's cyber resiliency strategy, Infosys recommended Commvault backup and recovery solutions to eliminate multiple point solutions and secure its broad range of mission-critical and legacy workloads like MaxDB and SAP, as well as VMs, NAS, and databases across its global data centers. The manufacturer knew its data environment would continue to evolve and needed to scale to safeguard an increasing number of modern cloud workloads, as well as provide the flexibility to recover data anywhere it was needed. The manufacturer wanted to gain end-to-end visibility to data protection and recovery operations while reigning in the costs and effort of its IT and Security teams.

Infosys and Commvault worked together to deploy **Cobalt Data Resiliency Services powered by Commvault**.

Ransomware	Cost Efficiency	Modernize	Governance

Commvault Cloud Cyber Resilience Platform
For on-premises, hybrid and multi-cloud

Data Protection	Data Security	Data Compliance & Governance	Data Transformation	Data Insights

Flexible deployment, consumption and storage

The solution design used Commvault Cloud HyperScale X™ reference architecture built on HPE Apollo 4200 and DL380 to be delivered as a service via Infosys' HPE GreenLake managed cloud service offering. Commvault Command Center provides a single console to manage all its data protection and recovery operations across multiple data centers and the cloud while reducing costs and streamlining operations for the IT and Security teams.

OUTCOME

The solution provides the manufacturer with robust data protection and recovery capabilities that can scale on demand to meet new business needs. Its ability to continuously scan the data environment for anomalies and accurately alert IT and Security teams to potential threats is core to the defense of the enterprise's data and its ability to ensure business continuity no matter what occurs.

Cost-effective, immutable, air-gapped data backups are always ready for fast recovery in the event of a data breach, corruption or loss. The platform provides the IT team refined controls to surgically recover data where needed to meet the most demanding RTO/RPOs and comprehensive reporting to satisfy compliance and security requirements. The HyperScale X architecture reduced TCO with an on-demand approach to meeting data storage needs.

KEY BENEFITS

- **Unified cyber resilience platform** – Consolidated cost and maintenance of multiple point solutions to provide end-to-end visibility to a hybrid data environment.
- **Optimized storage costs** – Through deep integration with HPE appliances, multiple mission-critical workloads, and HPE GreenLake.
- **Early warning threat detection** – Unique early warning capabilities to respond to potential threats faster and mitigate the potential impact radius.
- **Automated disaster recovery** – Instantiate the systems needed for recovery only when needed for DR testing or in the event of an actual recovery incident.
- **Cost-efficient data security** – Reduced the operational costs to secure data by minimizing the threat surface, securing critical data with immutable copies, and recovering clean "last known good" data after attacks.

Infosys and Commvault have helped this renowned automotive manufacturer ensure they can defend mission-critical data against cyber threats and maintain highly resilient operations across its manufacturing plants and business lines.