

Transforming Automotive with Intelligent Data Services

Commvault Industry Brief: Automotive

Prioritizing data as a strategic asset

The automotive industry continues to introduce innovative solutions to optimize their supply chain, increase safety, and develop new mobility and transport services for customers. Reliable data that can be quickly located, accessed, and shared without risk of damage or loss is key to these initiatives' long-term success.

Digital transformation relies on data agility

As the automotive industry develops technology-driven mobility and transport services to improve safety, increase productivity, and accelerate innovation, the digital journey can get bumpy. Too often data becomes siloed, fragmented, and even left unprotected across an increasingly complex environment. Commvault can help solve tough data challenges across the automotive industry and provide the agility needed to:



Accelerate the ability to manage data associated with software-driven vehicles



Protect automotive data from ransomware and other cyber threats



Increase data availability to improve manufacturing quality and reduce errors



Enhance compliance and audit readiness



Leverage advanced data archiving to reduce overall data storage costs



Improve business continuity with cost-effective disaster recovery options

Accelerating data-driven innovation in automotive

Gain the agility needed within the modern data environment to realize digital transformation goals.



Manufacturing transformation

- Transform the manufacturing process
- Advance automation initiatives
- Build more agile factories
- Create more resilient supply chains
- Unlock innovation and deliver new services



New business models

- Anticipate customer needs with predictive insights
- Monetize new mobility and transport services
- Unlock advancements with autonomous vehicles
- Connectivity through intelligence
- Enhanced driver experiences

Simplify data protection and management

Commvault Intelligent Data Services help the automotive industry simplify data management regardless of where it resides. AI-driven features and automation reduce compute, storage, and ongoing administrative costs while helping IT groups better protect sensitive information access across the organization. As the data estate grows, Commvault solutions seamlessly scale to support interoperability and ensure data is secure, compliant, and always recoverable.

The agility Commvault enables is essential as the automotive industry takes advantage of the cloud-scale predictive analytics, advanced AI, and workflow automation [Microsoft Cloud for Automotive](#) offers to improve manufacturing processes with and personalizes transport experiences for customers.



Learn how cloud-delivered data management can accelerate transformation with [Metallic® DPaaS](#)



Read how Astra Daihatsu Motor [ensures delivery of information and avoids revenue loss.](#)

Commvault Intelligent Data Services

A unified, future-proof platform spanning the full life-cycle of data management, Commvault delivers data management solutions that seamlessly integrate and protect data, from legacy to modern workloads, regardless of where data resides.



Data protection

Protect data at scale, unifying data management across hybrid/multi-cloud environments.



Data security

Boost your data resilience with advanced, multi-layered protection, and rapid recovery from security threats including ransomware and data breaches.



Data compliance and governance

Help ensure compliance with data access regulations and requests. Manage and remediate data risks, as part of a broader data governance strategy.



Data transformation

Seamlessly move and repurpose data across environments for cloud migration, application modernization, and increased data access and connectivity for business users.



Data insights

Use AI and ML-driven data insights to drive efficiency and cost savings across IT operations.

“We did an assessment of 3 brands from the Gartner report and decided that Commvault was the best choice. We have confidence that Commvault can support our digital roadmap over the next 5 years.”

- Akmal Kusumajaya, Head of IT, Astra Daihatsu Motors

[Read the full story here](#)



Better together: Commvault + Microsoft

Commvault and Microsoft co-engineer Intelligent Data Management solutions to meet customers' biggest data challenges and accelerate cloud adoption. Our 20+ year partnership offers specialized understanding of how to best architect solutions for Azure and integrate workloads to meet industry-specific requirements. Metallic® DPaaS, our SaaS-delivered portfolio of solutions built on Azure, is our latest innovation to help enterprises move faster and achieve more.

Why Commvault

11th consecutive year: [2022 Gartner Magic Quadrant™ Leader for Enterprise Backup and Recovery Solutions](#)

Highest product scores: [Gartner 2022 Critical Capabilities for Data Center Backup and Recovery](#)