Modernizing Data Platforms: From Bottlenecks to Breakthroughs with 65% cost savings

digitide

Overview

The client is one of the largest global consumer packaged goods company specializing in beverages and brewing products. They have a portfolio of over 500 brands with operations across 50 countries. The client wanted to migrate their existing data platform (cloud to cloud) to achieve scalability, avoid data processing delays leading to cost efficiencies.

Objective

Modernize existing platform to address operational inefficiencies, enhance data management capabilities through migration, ultimately to achieve 65% Cost Reduction

Business Challenges

The client confronted with the imperative challenge of selecting and deploying a modern data management platform to address existing operational inefficiencies, enhance data governance, and facilitate future scalability. Primary challenges include:

- **Limited Scalability:** Inability to scale horizontally with increasing data volume and complexity
- **Performance Issues:** Substantial delays in data processing, impacting decision-making processes
- **High Costs:** Higher cost of services compared to other data platforms
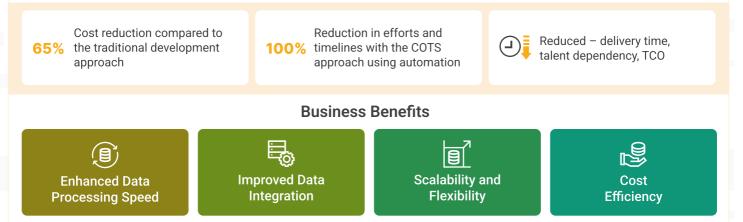
The Solution

Leveraging our expertise in low-code accelerators for data migration, we developed a comprehensive end-to-end solution that transitioned existing data to scalable and cost-effective cloud data services. This solution encompassed thorough analysis, validation, and seamless handover, achieving completion in under **50%** of the originally estimated timeline.

Value Delivered

Migrating to a modern data platform has equipped our client with powerful tools to harness their data more effectively, transforming their operational model and driving significant business growth.

The client has been able to position itself to leverage data-driven insights effectively, fostering a more agile and responsive business environment.

65% Cost reduction compared to the traditional development approach	**100%** Reduction in efforts and timelines with the COTS approach using automation	Reduced – delivery time, talent dependency, TCO

Business Benefits

Enhanced Data Processing Speed	Improved Data Integration	Scalability and Flexibility	Cost Efficiency