

Transportation and Logistics Customer Success

Case Study: Global Transportation and Logistics Company Unifies Data for Cross-Business Visibility with Oracle Cloud EDM

This success story illustrates how a multinational transportation and logistics firm, facing a fragmented IT landscape and the challenges of managing a massive network of assets, streamlined its data governance with Oracle Cloud Enterprise Data Management.

Business Pain and Need

The client, a global leader in transportation and logistics, was struggling with a complex and decentralized IT environment. Acquisitions over the years had resulted in a patchwork of systems, with each business unit—freight, warehousing, and last-mile delivery—operating on its own set of applications. This created a major disconnect in key data, such as cost centers, service types, and asset classes (e.g., trucks, planes, warehouses). Senior leadership lacked a single, unified view of the network's financial and operational performance. It was a tedious, manual, and often inaccurate process to analyze profitability by service line or to model the impact of a new acquisition. The CIO and CFO recognized that this lack of data integrity was hindering their ability to make strategic decisions about resource allocation and future expansion. They needed a single source of truth for all their financial master data.

The Solution

The company implemented Oracle Cloud EDM as its central data governance platform. The implementation focused on three key areas:

Financial Hierarchy Governance: EDM was used to create and manage a single, standardized chart of accounts and cost center hierarchy across the entire organization. This ensured that all financial data, from individual unit transactions to system-wide reporting, was aligned.

Asset and Service Data Alignment: The firm leveraged EDM to create a consistent taxonomy for its various asset classes and service lines. This enabled them to accurately track and analyze profitability by service, which was previously impossible due to inconsistent data.

Automated Data Flows: The company configured EDM to automatically publish approved data changes to their Oracle Cloud ERP and EPM applications. This eliminated the need for manual data entry and reconciliation, significantly reducing errors and freeing up valuable finance team time.

Implementation Timeline

The project was executed in a phased approach over seven months. The initial phase focused on designing and implementing the core financial hierarchies. Subsequent phases included the integration with their EPM and ERP systems, and the implementation of governance workflows for different departments. This iterative process allowed the organization to achieve quick wins and minimize disruption to its ongoing operations.

ROI and Business Value

The implementation provided a rapid and clear return on investment by delivering significant business value across the organization. The key ROI metrics included:

Faster Financial Close: The company reduced its financial close time by 40% by eliminating manual data reconciliation and validation.

Improved Strategic Decision-Making: For the first time, leadership had a unified, accurate view of profitability by service line, enabling them to make better-informed decisions about resource allocation and expansion.

Reduced Audit Risk: The automated, auditable workflows ensured complete data integrity, which simplified the audit process and reduced compliance risk.

Increased Productivity: By empowering business users with a self-service EDM platform, the company freed up its IT team to focus on more strategic, high-value projects rather than day-to-day data management.