tezo

Manufacturer's Roadblock: Manual Data Management Slowed Business Agility

A sustainability-driven labeling giant, helping brands meet eco-friendly packaging goals, was held back by outdated data systems and manual processes. We overhauled their data platform with domain-specific marts, a standardized data model, and rules-based quality checks.

A flexible onboarding framework, accurate load routines, and automated alerts brought speed, accuracy, and consistency—empowering smarter, faster decisions across the enterprise.

Impact

We gave their platform a fresh start with Azure Synapse- introducing automation, scalability, and higher-quality data operations that made an immediate impact:

30%
Better data consistency and reliability

25%
Fewer errors for smoother day-to-day operations

50%
Jump in data load accuracy and processing speed

Tezo Edge

Operational Pressure	Strategic Intervention
Manual data handling caused slow processing, errors, and reporting inconsistencies.	Set up domain-specific data marts with clear staging and target layers to streamline workflows.
Inconsistent dimension/fact models led to data mismatches and unreliable analytics.	Introduced a standardized data model aligned with best practices to ensure consistent, trusted insights.
Onboarding new systems was time-consuming and error prone.	Built a reusable integration framework that made onboarding faster and more reliable.
Lack of alerts and monitoring delayed error detection.	Added automated alerts and real-time validations to catch issues early and improve system resilience.

Tech Stack

Azure Synapse Analytics   Azure Data Factory   Power BI   Microsoft SQL Server

Let's build your AI advantage.

If you're rethinking how your systems, data, and teams should work together, you're in the right place.

Talk To Us