

# Success Stories

## Scalable data infrastructure for Telecom & Media Company

### CHALLENGE

The company was facing several challenges related to the governance, performance, and scalability of the data used in strategic analyses. These issues impacted the reliability, efficiency, and agility of decision-making processes across the organization.

### SOLUTION

A robust process was implemented for the treatment, standardization, and validation of key data sources, migrating them from PostgreSQL to Databricks. This transition resulted in significant improvements in performance, data organization, and governance.

Additionally, the entire visualization environment was migrated from Tableau Server to Tableau Cloud. This included reconfiguring data connections, validating KPIs, refactoring data sources, and optimizing dashboard performance to ensure a seamless and scalable analytics experience.

## Results

- Reduction in errors, inconsistencies, and rework across strategic dashboards
- Improved performance and responsiveness of dashboards, enhancing user experience
- Enhanced data governance and traceability, with structured and preserved historical records
- Stronger alignment between technical and business teams, fostering a more collaborative, value-driven approach to data utilization

