Telepass: a data driven Google Cloud transformation

Go Reply applied its Cloud Adoption Framework to kick-start Telepass's digital transformation, defining priorities and focus areas, identifying key objectives to accelerate the market's growth path, and considering the business needs.

The challenge

Define a target solution that takes into account the latest cloud technologies and best practices for implementing Data Platform Enterprise, breaking down barriers and data silos that prevent extracting value from data in a straightforward manner, and centralising information by defining a dedicated enterprise data model.

The solution

Ensuring flexibility and at the same time centralizing data in a single platform: Go Reply has focused on the implementation of processes that have allowed the creation of an Ingestion Framework. This model, the first element in data management, allows adding new data sources agilely, using simple configuration files, with a no-code, zero-effort approach.

The results

Thanks to the new Data Platform, service interruptions and incident resolution times have been considerably reduced; Go Reply has contributed in this way to the general improvement of the quality of the data managed and their usability, eliminating the problems of capacity and number of queries involved.

The new Data Platform represents the first step towards sharing and collaboration between corporate teams: all data are now freely accessible from a single source, without needing long and costly pre-processing activities for data cleaning and enrichment. Telepass can undertake targeted initiatives to increase and improve the innovative services provided to its customers.



About Telepass

The Telepass Group was founded in 2017 with the scope of creating an integrated system of urban and suburban mobility services: an ecosystem of companies created to give people the possibility of unhindered freedom of movement. Today, Telepass Group companies are committed to extend and guarantee the access to their services in Europe as well.

Industry: Other

Primary project location: Italy



About Go Reply srl

Go Reply is the Reply group company specialising in Cloud services based on Google Cloud technology - IaaS, PaaS, SaaS and FaaS.



Products

Google Cloud Platform