## Allos - Cloud Foundation

Our team implemented the Cloud Foundation Methodology to optimize client's architectures according to the Google Cloud best practices. Also, we created the ingestion, processing and storage layers and migrated the pipelines from Azure to GCP.

### The challenge

Allos' data team is focused on a strategy of digitalization, collecting data to understand its customers' profile. It includes an app, a loyalty program and digital media. To support this strategy and the data collected in all these channels, client needed a solid data lake that could be flexible, but also, its main challenge was to reduce costs and have a better relation with its providers.

#### The solution

The solution was to redo the architecture and migrate to Google Cloud Platform, recreating some projects and configuring the new environment while the process of fusion between BRMalls and Alliansce Sonae was in progress, guaranteeing the data governance and the full operation of the data environment while the migration happened.

#### The result

The main goal was achieved in a 90-days project: the client now observes a decrease of 90% in costs with infrastructure. The data team has an independent data lake, with the flexibility needed, and also, governance of the data is guaranteed.

"It was a challenging project, I would say even pioneer, as part of our team had never done a cloud migration [...], and, having achieved this and obtaining this 90% cost reduction is a fantastic result. The project was executed in 90 days, with this result and during the two companies' fusion, maintaining the full operation of the environment."

Marcelo Folco - Analytics and Data Governance Coordinator

#### About allos CO

Allos is a holding focused on entertainment, shopping and advertising, resulting from the fusion of BR Malls and Alliansce Sonae, and nowadays represents the biggest shopping mall management group in Latin America.

Vertical/horizontal solution: Retail & Wholesale

Primary project location: Brazil



#### About IPNET SERVICOS EM NUVEM E DESENVOLVIMENTO DE SISTEMAS LTDA

IPNET Growth Partner's main goal is to accelerate Digital Transformation in companies, with an advisory posture and offering tailor-made solutions.



# Products

Google Cloud Platform