Auro modernizes its infrastructure on Google Cloud Platform

Devoteam supported Auro on the modernisation of its infrastructure with Google Cloud, contributing to improving its business efficiency so that the team could focus on what was really important, the business.

The challenge

Auro was looking for modernisation of its infrastructure that could support all business requirements at the lowest operational cost to the team. Auro's system was focused on the use of virtual machines from another vendor, which requires some maintenance and did not have the flexibility to scale that Auro needed.

The solution

The method carried out for the project is called "move and improve", whereby adaptations and improvements were be made to the current environment to bring it to GCP in the most appropriate way, by unifying all computing services in Google Kubernetes Engine, Replacement of MongoDB to BigQuery, Disentangle the APIs and deploy them in GKE, each as a deployment separate, and more.

The results

After this project, it was possible to adapt and modernise Auro's infrastructure to their current business, and achieve a scalable and efficient infrastructure that allows the team to focus on what is truly important.

> ❝ "Together with the Devoteam team, we have achieved a great technological advance with this project, allowing our platform to gain in efficiency, performance, stability and scalability ". ❞
>
> Julien Kirsch - CTO Grupo Auro

About Auro Group

Since 2018, Grupo Auro is a leader in the VTC market with +2,500 licenses, +500 companies, +20M trips made and extensive experience in fleet management. Thanks to this expertise in fleet management and the group's own great technology, they created the Closer Logistic division, closely aligned to the needs of the e-commerce growing market in Spain.
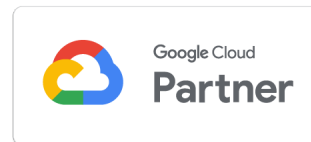
Industry: Logistics

Primary project location: Spain

About Devoteam G Cloud SAS

With more than 2,600 customers, Devoteam G Cloud's mission is to advise and support companies in their digital transformation with Google Cloud.

Products

Google Cloud Platform