eduK: AWS to GCP

IPNET's multi-cloud architects were the differential. To address all the demands that the customer had within AWS, a platform that eduK has been using for a long time and being able to optimize with Google Cloud Native solutions, bringing infra tech.

The challenge

Migrate the entire eduK e-learning platform, hosted on managed solutions from AWS, Amazon Fargate and Amazon ECS and some even with vendor lock in, like Amazon Aurora, to Google Cloud, without downtime or penalty for the application.

The solution

The modernization of its applications, making use of new open source technologies, such as Kubernetes, made it possible to use more scalable and flexible architectures, at a lower cost, thus making the product more competitive.

The results

With the new platform, eduK was able to improve IT delivery capacity and speed, with less need for human interaction (No-Ops), thus freeing the infrastructure / architecture team to develop new projects within the organization.

> " Our recent partnership with Google was the last push our team needed to achieve cloud financial stability and operations optimization. The final results surprised the company by also largely widening the technology horizon with new tools and services that certainly will help us do much more for our customers with much less effort. "
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> João Daher Neto - Backend Developer

About Eduk Provedora de Conteudo e Servicos de Informacao Online Ltda

eduK is an online learning ecosystem made for those who want to learn, undertake and live their passion. They have been in the market since 2013, with an office in São Paulo.

Industry: Education

Primary project location: Brazil

About METARJ SOLUCOES EM GEOTECNOLOGIA E DESENVOLVIMENTO DE SISTEMAS LTDA.

IPNET has the historical capacity to associate with its customers, creating an integration environment.

Products

Google Cloud Platform