Vsoft optimizes costs and infrastructure with Google Cloud

IPNET has migrated two Vsoft products from Azure to Google Cloud: BiopassID and SuperPrático, and this last one had not only the APIs, but also 15 databases migrated. We also constructed the Migration Plan of Certfy, that will be moved soon.

The challenge

Vsoft was looking to optimize infrastructure costs and increase scalability and performance in its applications, and identified in Google Cloud Platform a reunion of services that were more aligned to its necessities and with a higher cost saving potential in the long term.

The solution

As the customer sought to optimize infrastructure costs, Google Cloud offered commercial advantages to bring the environment to its platform. IPNET utilized scalable resources like PostgreSQL and native service integrations for migration. The solution featured data typing adjustments, low-latency architecture, and on-demand provisioning, ensuring high performance and significant cost savings.

The result

Moving to Google Cloud, Vsoft has identified a 39,19% reduction of annual operational costs with databases, saving around U\$ 30k per year. It has also achieved automatic scalability, less latency and a reduction of 64% in the size of bases. The optimized infrastructure increased the performance of APIs and panels, with an expectation of an 21% additional saving in costs for virtual machines.

"IPNET's team was very well organized, with a clear roadmap and syncs to make it easier for us to have a follow-up on the project. Professionals have shown a vast knowledge in Google Cloud and were always ready to attend our demands during the whole execution. As a result, we have achieved significant improvement, such as cost reduction, infrastructure optimization and other performance gains."

About VSOFT TECNOLOGIA PARTICIPACOES S.A

Vsoft is a brazilian IDtech specialized in biometric identification, AI developing hardware and software products for access control, criminal identification and other applications. Focusing on innovation, it offers tailor-made solutions to different industries, looking to increase the security and efficiency of customers' businesses.

Vertical/horizontal solution: Software & Internet

Primary project location: Brazil



About IPNET SERVICOS EM NUVEM E DESENVOLVIMENTO DE SISTEMAS LTDA (fka METARJ SOLUCOES EM GEOTECNOLOGIA E DESENV 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