

API Management for Open-Banking

Searche helped Ayoconnect determine the architecture that would best enable its use cases, and continues to provide ongoing support as the business aims to ensure its solutions can meet its needs for at least the next three to five years.

The challenge

With limited options to launch the open finance platform on a cloud environment, the business started developing and running products on a domestic cloud service. However, this could not meet the requirements, forcing the business to start building its products from scratch but soon started experiencing issues with performance and stability.

The solution

"External API proxies on Apigee X with private target at Cloud Run. Security Hardening with VPC Service Controls. OAuth 2.0 authentication and payload optimization. DDoS, Spike and Injection Protection. Testing and deployment automations with Cloud Build Orchestrations. Developer Portal - API documentation and API Key Generation."

The result

"Searche solved for an unprecedented use case of externally exposing Apigee API Proxies targeted to internal Cloud Run services. The Developer Portal catered to a smooth developer experience- User Sign-Up, API Keys Generation and API Documentation. CI-CD pipelines helped their developers test and integrate their APIs with Apigee in an automated fashion, hence saving time and reducing errors."

“ With the Searche team demonstrating their in-depth knowledge of the Indonesian landscape, and expertise in Apigee API Management, taking the next step and engaging them to help develop Ayoconnect's new products with the API platform integrated was an easy one. ”

Adi Vora, Co-Founder and CPTO, Ayoconnect



About Ayoconnect

Founded in 2016 and headquartered in Southeast Asia, Ayoconnect is a SaaS company that builds an open finance platform for developers to select from a range of financial products and deliver them to their customers.

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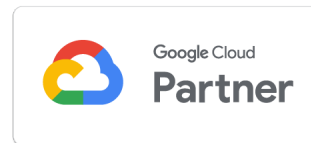
<https://cloud.google.com/customers/ayoconnect>)

Vertical/horizontal solution: Financial Services

Primary project location: Indonesia

About PT Searche Technologies Indonesia

Searche is a cloud consulting business that specializes in cloud data engineering, AI and machine learning.



Products

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