









We are a Google Cloud Partner, delivering data analytics, machine learning, and infrastructure solutions, off the shelf, or custom-built on GCP using an agile, holistic approach.



Objectives

Munch, a leading platform helping businesses reduce food waste by selling surplus food, set out to modernize its infrastructure for rapid growth. As demand surged, its VPS hosting struggled, causing slowdowns during peak times. To ensure seamless operations and scalability, Munch partnered with Aliz to migrate to Google Cloud and build a secure, high-performing infrastructure for future expansion.

Solutions

To enable Munch's successful migration, Aliz set up a secure Google Cloud Landing Zone with Cloud Identity & Access Management and secure networking. Aliz handled requirements, design, and development with Infrastructure as Code and CI/CD to ensure scalability and compliance. Postimplementation support by Aliz ensured smooth operations. Munch used Cloud Run and migrated applications to GKE.

Business Value

The successful deployment of the standardized Google Cloud Landing Zone ensured security, scalability, and compliance. This robust Google Cloud infrastructure is providing seamless performance, and will continue to do so even with Munch's forecasted user growth over the coming years. Additionally, Munch benefited from improved operational efficiency and enhanced flexibility for future expansion.

Challenges



Scalability & Reliability Issues: Munch's existing VPS hosting environment could not support increasing traffic, causing performance issues.



Performance Bottlenecks: Limited infrastructure flexibility made it difficult to optimize operations and expand efficiently.



Operational Inefficiencies: Managing and maintaining on-premise infrastructure added complexity, slowing down business processes.

Results

Increased Scalability
The platform now handles
peak traffic seamlessly

Zero Downtime Deployment
Smoother updates with
automated CI/CD processes

100% Cloud Migration

A fully modernized cloud-native infrastructure

"Collaboration with smart and talented teams like Aliz is part of Munch's DNA. With their help, we achieved our goals faster and with fewer application, security, and infrastructure incidents, meeting the demands of our business, partners, and customers."

Robert Oroszi - CTO, Munch