Consulting fastlane: Saving more than 25% on monthly cost

Within the consulting project with several cloud challenges focusing on cloud spend, T-Systems experts analyzed the existing GCP projects of MVB regarding cost saving opportunities.

The challenge

How to supercharge the GCP environment and cut costs with immediate effect? T-systems needed to analyze over a hundred service metrics of a variety of running GCP-projects and their service dependencies to identify multiple cost-saving approaches.

The solution

Best practices for cost-saving on Google Cloud, such as enabling committed use discounts for GKE and Cloud SQL, have been applied. Additionally, Cloud Logging has been analyzed to create an optimized logging filter, resulting in saving several hundred million log entries every month. Non-essential services have been deactivated and monitoring has been updated to only cover relevant regions.

The results

With more than 25% cost savings per month, T-Systems receives the trust to keep going with further cost optimization task. The upcoming topics also include optimization of the multi-regional back-up and recovery for existing cloud-native environment, as well as optimization processes for CI/CD pipelines at application and IaC levels.

> **"** After just a few weeks and less than three consultations with us, the cost savings were already implemented: Since then, >25% of the costs have been reduced monthly. We are excited to collaborate more with T-Systems consultants. **"**
>
> Torben Kuhl, head of IT

MVB

About MVB GmbH

Technology and information provider MVB makes books visible. Major platforms based on international metadata standards enable publishers and bookstores to promote their products successfully in their home markets and abroad. Editorial and advertising formats as well as face-to-face networking give orientation in different book markets.
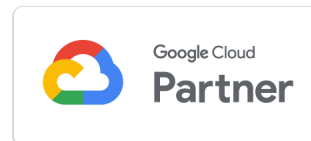
Industry: Advertising & Marketing

Primary project location: Germany

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About T-Systems International GmbH

With individual multi- and hybrid-cloud solutions, we offer opportunities for more growth and efficiency in the development of new business models.

Google Cloud Partner

Products
Google Cloud Platform