NEW Enhanced Cloud Infrastructure Improvements For Test IO

Automation of infrastructure provision, help with design

The challenge

The idea was to provide easy way for developers to release feature fast and continuously, accelerate time to market for new features. Keep focus on the product itself (application), but not on the infrastructure and middleware

The solution

We use Terraform to automate the provision of infrastructure and maintenance. IaC approach save time, keep deployment simple and easily manageable. GKE is used to deploy applications and effectively scale them. Cloud SQL usage brings reliable DB. Stackdriver helps monitor and analyze infrastructure.

The results

The team is able to handle from 5 to 10 deployments daily 2 DevOps engineers maintain the whole infrastructure

The test IO crowd testing platform is an efficient instrument to ensure the quality of software products for companies worldwide. Combining GCP with an infrastructure-as-code setup has enabled increased automation and transparency for each environment change. This infrastructure empowers us to concentrate on what really matters — the needs of our clients.

test 10

About Test IO GmbH

Test IO is an international company, the leader in the crowd testing area with 8+ years of successful history who operate offices in Germany and the United States. Hundreds of satisfied clients, such as Lacoste, VW, SoundCloud, s. Oliver and many others trust test IO and recognize them as one of the leaders in the testing domain.

Industry: Business & Professional Services
Primary project location: United States



About EPAM Systems, Inc.

About EPAM Systems, Inc. EPAM Systems, Inc. provides digital platform engineering and software development services in North America, Europe, etc.



Products

Google Cloud Platform