MPL Achieves Faster GCP Migration and 8X Releases with Facets

Facets served as MPL's infrastructure orchestration platform, enabling declarative intent-based deployments, unified tool coordination, and seamless AWS-to-GCP migration with zero downtime while empowering developer self-service.

The challenge

MPL's 150+ engineers faced release bottlenecks from fragmented delivery tools, creating pipeline sprawl and maintenance overhead. Manual handoffs between Dev, QA, and Site Reliability Engineering (SRE) teams limited autonomy, with SREs maintaining pipelines instead of improving systems. An urgent AWS-to-GCP migration needed zero downtime during peak gaming traffic seasons.

The solution

Using Facets as their unified orchestration engine, MPL modeled infrastructure as declarative intents with built-in governance. This created a self-serve platform enabling faster AWS-to-GCP migration via configuration changes, independent deployments, progressive rollouts, and on-demand environments—maintaining compliance throughout.

The result

MPL achieved zero-downtime AWS-to-GCP migration alongside 8x faster deployments (1 to 8 releases/week), 20% cost savings, and 90% reduction in inter-team dependencies. The transformation empowered 150+ developers with full self-service autonomy while maintaining governance, proving that platform-driven migration accelerates both speed and control.

> **"** We didn't just speed things up—we gave teams ownership over their workflows, and that's when everything clicked. We could simply flip a configuration, trigger a release, and the service was up on GCP without touching pipelines. Making our delivery pipeline self-serve yielded multi-fold ROI on our migration effort. **"**
>
> Kaustubh Bhoyar, SVP Engineering, MPL

About Mobile Premier League (MPL)

Mobile Premier League (MPL) is the world's leading skill gaming platform that allows users to participate in free as well as paid competitions across 60+ games in multiple categories, including fantasy sports, sports games, puzzle, casual and board games. MPL has 120M gamers worldwide across the US, India, and Nigeria.
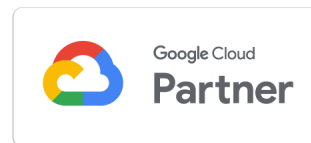
Vertical/horizontal solution: Software & Internet

Primary project location: India

About FACETS CLOUD INDIA PRIVATE LIMITED

Facets.Cloud: AI-powered platform unifying infra provisioning, deployment & config in one declarative layer for self-serve, governed cloud ops.

Products

Google Cloud Platform