

Hungama Infrastructure Modernisation & Cost Optimisation

Wohlig played a crucial role in cost optimisation and infrastructure modernisation. Wohlig transitioned their systems from traditional Virtual Machines to GKE and Databases to Cloud SQL & Memory Store, enhancing resource management and scalability.

The challenge

The major challenge was converting Hungama's app on Virtual Machines to Docker images for deploying them on GKE and migrating historical databases to Cloud SQL while ensuring minimal downtime during this complex migration. Handling the intricacies of data migration, application refactoring, and seamless infrastructure integration added layers of complexity, making the project highly challenging

The solution

Wohlig converted & deployed the apps on Virtual Machines to GKE and migrated their databases to Cloud SQL. This modernisation improved scalability and performance while maintaining minimal downtime. Leveraging GCP's support & robust tools, Wohlig ensured a seamless transition. Additionally Elastic Logstash Kibana was implemented for better observability of application & infrastructure.

The result

Hungama significantly enhanced its scalability, performance, and security by utilising GKE, Cloud SQL, and other GCP services. This migration and modernisation effort resulted in a remarkable 50% reduction in operational costs, yielding substantial savings and boosting efficiency, which are crucial for fostering future growth and maintaining a competitive edge in the digital entertainment industry

Thank you for the exceptional Kubernetes migration support from Wohlig's team—Osama, Sohel, Danish, Ankush, and Yogesh. Their expertise ensured a smooth and cost-effective transition. Appreciate Chirag and Chintan's leadership in re-engineering our tech stack, and the setup of APM tools and one-click Blue-Green Deployment has greatly enhanced our operations.



About HUNGAMA DIGITAL MEDIA ENTERTAINMENT PRIVATE LIMITED

Hungama is a leading digital entertainment company in India, offering a vast library of movies, music, and TV shows across multiple platforms. It provides services like music streaming, video-on-demand, and gaming, catering to millions of users globally. Hungama is renowned for its extensive content catalog and innovative digital experiences.

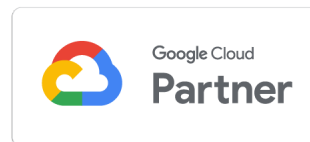
Vertical/horizontal solution: Media & Entertainment

Primary project location: India



About WOHLIG TRANSFORMATIONS PRIVATE LIMITED

Founded in 2015, Wohlig Transformations Specialises in Cloud Infra Migrations and Dev-Ops services having a team of 160+ members across India, UK & UAE



Products

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