

TWDD Build its Transportation Ecosystem with GCP and CloudMile

CloudMile provides new GCP tools introduction and evaluation consulting to help TWDD evaluating GCP. Eventually TWDD gradually migrates its local systems and its data to the cloud, greatly improving the loading speed and stability of its service.

The challenge

Taiwan Designated Driver continues to launch new solutions to meet growing needs in Taiwan. However, as the amount of user data grew dramatically, the company realized that the local data center provided limited flexibility and storage which is not effective for business operation. What's more, the maintenance and operation management became more and more complicated.

The solution

Taiwan Designated Driver approached CloudMile, a company that has rich experiences in assisting enterprises in digital transformation, to adopt Google Cloud Platform. Google Cloud Storage is selected for its high scalability, and Cloud SQL, a fully managed relational database service, is chosen to reduce the workload of on-prem data center and database management.

The result

Taiwan Designated Driver is gradually migrating local systems and its data to the cloud, greatly improving the loading speed and stability of its service. Additionally, historical car-calling data is being analyzed using Google Cloud data warehouse BigQuery, including special festivals and weathers to optimize driving routes, to estimate arrival times, and to predict restaurant hotspots.

“ Through Google Cloud's comprehensive data ecosystem and CloudMile's prompt technical support, we can focus on developing new services. We look forward to the future cooperation with CloudMile for more possibilities. ”

David Chang, CTO, TWDD



About Taiwan Designated Driver (TWDD)

"Taiwan Designated Driver" was founded in 2015. It was the first designated driver company in Taiwan. It is dedicated to providing safer transportation services with new technology. With its user-friendly app, the company can assign drivers to safely deliver customers and their cars to their destinations.

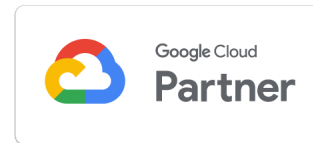
Vertical/horizontal solution: Tourism & Leisure

Primary project location: Taiwan



About CLOUD MILE LIMITED

CloudMile Group, a leading AI and cloud technology company in Asia, focuses on digital transformation for its corporate clients, and driving growth.



Products

Google Cloud Platform