

Data Landscape Modernization on Google Cloud for an American Real Estate Company

Client

Case Study

The client is a US-based private company focused on high-quality real estate development, known best for building sustainable communities in America's most desirable regions to live in. Their real estate portfolio offering include apartment homes, new home villages, office communities, resorts, hotels, golf courses, and marinas.



Challenges



- Increased operational costs associated with the existing data landscape.
- Inefficient data sharing solutions.
- Transition to a modern, future-proof data platform, which can offer scalable storage solutions and meet future business requirements.

LTIMindtree Solution

 LTIMindtree developed end-state architecture and automated data flows to ingest data from Salesforce & SAP ECC to GCP bucket storage onto a data-on-cloud platform on GCP for data discovery and insight, leveraging Canvas accelerators.



- Introduced Dell Boomi to integrate the data from SAP to GCP Bucket and cloud data warehouses using Matallion.
- Leveraged the core data warehouse platform by enabling Google Cloud Storage as the staging database. Thereby, fully leveraging pay-as-you-go pricing, auto-scaling – up & across and data sharing with customers.
- Continuously integrated 100+ downstream apps for zero interruptions in business operations.



Business Benefits



- ~ 70% Reduction in TCO with the adoption of cloudbased SaaS services
- Five TB + Data Migrated into Google Cloud Platform
- **Six** Months Transformation from Legacy DW to Cloud Data Warehouse

LTIMindtree is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 700 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by 84,000+ talented and entrepreneurial professionals across more than 30 countries, LTIMindtree — a Larsen & Toubro Group company — combines the industry-acclaimed strengths of erstwhile Larsen and Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit **www.ltimindtree.com.**