

Setup a **Cost-effective,  
Scalable, and Shared  
Analytical Platform** for a  
**Global Investment  
Company Headquartered  
in UK**



# Client

Global investment company headquartered in UK

## Challenges

- Specialized resources spent too much time in consolidating and cleaning source data
- Information was distributed across disparate systems with varying levels of confidentiality, leading to issues in aggregation and access management
- Teams using different software for insight into organizational data, **come** with cost and maintenance overheads
- Need for a modern, cost-effective, scalable, and shared analytical platform

## LTIMindtree Solutions

- Architected and designed a **cloud-based** platform, which is cost-effective, scalable, and shared across teams
- Deployed on Azure HDInsight driven through ARM templates
- Data ingested via scheduled Data Factory pipelines
- CI/CD setup for deployment of scripts, data factory pipelines, and configuration tables

## Business Benefits

- Faster creation and backtesting of models
- Enabling the reutilization of data with factors and techniques that have proven their value
- Delivering advanced performance analytics and insights into their investment process
- Enriching research process and providing predictions and recommendations to support decisions

**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 <https://www.ltimindtree.com/>