## Mindtree

A Larsen \& Toubro Group Company

## Setup a cost-effective, scalable, and shared analytical platform for a global investment company headquartered in UK

## The 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 comes with cost and maintenance overheads
- Need for a modern, cost-effective, scalable, and shared analytical platform


## 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


## d. 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

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[^0]:    Mindtree [NSE: MINDTREE] is a global technology consulting and services company, helping enterprises marry scale with agility to achieve competitive advantage. "Born digital," in 1999 and now a Larsen \& Toubro Group Company, Mindtree applies its deep domain knowledge to $350+$ enterprise client engagements to break down silos, make sense of digital complexity and bring new initiatives to market faster. We enable IT to move at the speed of business, leveraging emerging technologies and the efficiencies of Continuous Delivery to spur business innovation. Operating in 18 countries and over 40 offices across the world, we're consistently regarded as one of the best places to work, embodied every day by our winning culture made up of over 21,000 entrepreneurial, collaborative and dedicated "Mindtree Minds."

