



Mindtree

A Larsen & Toubro Group Company



Hybrid Cloud Architecture

Implementation, Leading to *Cost Savings* and *Reduced Efforts*



Client overview

The client is a leading multinational travel and meetings program management company headquartered in New York, USA, with its presence in **133 countries**.



Problem statement

The client faced quite a few issues, ranging from minimal agility to lack of standardization. Here are the pain-points that the client had, which led to Mindtree engineering a comprehensive migration solution.

- Globally Distributed DC environment (**15+ locations**) led through M&A
- High CAPEX construct
- Minimal agility in responding to evolving regulatory and business requirements
- Lack of standardization, which hindered business responsiveness
- IT currency issues being a constant threat to their security posture



Mindtree's solution

Based on the problems that the client faced, the Mindtree team initiated the solution with the aim to ensure that issues were addressed and mitigated. Below are the key highlights:

- Consulting, design and implementation of hybrid cloud architecture across the IT landscape
- AWS Landing Zone set up with best practices
- Automated factory approach for Lift and Shift migration, followed by modernization
- **200+ TB** of historical data migrated to AWS using Native Restoration and Snowball
- AWS DataSync for file share migration to EFS/FSX



Benefits

Mindtree's exhaustive migration solution helped the client with a slew of benefits. These include:

- A complex datacenter migration to AWS (240+ apps, ~2000 servers)
- Automated pipeline for account onboarding into the AWS organization
- Overall, **40% reduction** in DC spend
- Factory model migration **reduced man efforts by 70%**
- In all, **16% savings** on monthly cloud consumption through FinOps
- Actionable business service catalogue

About Mindtree

Mindtree [NSE: MINDTREE] is a global technology consulting and IT services company that enables enterprises across industries to drive superior competitive advantage, customer experiences and business outcomes by harnessing digital and cloud technologies. A digital transformation partner to more than 275 of the world's most pioneering enterprises, Mindtree brings extensive domain, technology and consulting expertise to help reimagine business models, accelerate innovation and maximize growth. As a socially and environmentally responsible business, Mindtree is focused on growth as well as sustainability in building long-term stakeholder value. Powered by more than 35,000 talented and entrepreneurial professionals across 24 countries, Mindtree — a Larsen & Toubro Group company — is consistently recognized among the best places to work.