Near-Real-Time Data-to-Insights Cloud Platform for a Global Networking Technology Leader
A multinational digital communications technology conglomerate that develops networking hardware, software, telecommunications equipment, and other technology services and products.

The client was looking to:

- Reduce the access, data subscription, and ingestion processing time
- Automate approval workflows to access data seamlessly
- Increase confidence in the accuracy of user access to platforms

Challenges

The client used multiple financial data platforms such as Snowflake, HANA, TERADATA, Hadoop, and Tableau. Access to the data was cumbersome and time-consuming owing to undefined processes. There was also an absence of approval workflows, with a bulk of approvals done using email. This caused inconvenience in understanding approval logs and access.
**LTIMindtree Solution**

Team LTIMindtree developed a single application for 74K+ users to manage access across different data platforms.

Standardized critical data from various sources (TD, Snowflake, HANA, Oracle) and made it conducive to ingest without manual intervention.

Enabled a monitoring process to detect discrepancies in the feeds.

Enabled tracking of employee movement to manage data access in case of role changes.

**Business Benefits**

- Reduced processing time from 2-3 weeks to ~2min
- Improved user experience with automated workflows
- 100% automation of the account provision process
- Complied with the Sarbanes-Oxley Act (SOX) of 2002 through accurate and complete platform access

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 more than 90,000 talented and entrepreneurial professionals across 30 countries, LTIMindtree — a Larsen & Toubro Group company — combines the industry-acclaimed strengths of erstwhile Larsen & Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit [www.ltimindtree.com](http://www.ltimindtree.com).

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