



Mindtree

A Larsen & Toubro Group Company



# Technology Landscape Modernization for a Fortune 500 Firm



# About the client:

One of the largest banks in the United States, the client provides banking and related services to commercial and individual customers through over 60 branches.



## Market situation

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Siloed operations had resulted in the lack of comprehensive customer information, which impacted risk management, regulatory reporting, sales and customer service.



## Business challenges:

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- Critical applications not always available due to data warehouse challenges
- Conducting a robust end-to-end QA of the Suspicious Activity Monitoring platform comprised the Actimize product and associated upstream and downstream systems
- Compliance with regulatory requirement of monitoring payment behavior throughout the client relationship; and identifying any peculiarities in behavior / unexpected client characteristics



## Mindtree's solution:

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- Developed and implemented a customer-facing portal for retail business for both internal and external customers
- Established an API-based data exchange between the entities which enabled sharing of industry-standard Car Location Message (CLM) data to reduce per-unit transportation costs
- Compliance with global anti money laundering established by carrying post monitoring of all payment and lending transactions
- Built a Credit Mart, a repository of relevant data elements from 29 account receivable systems for the Corporate Risk Management team

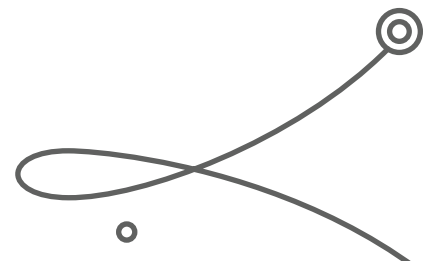
- Intense data mining to ensure wide variation of behavior detection
- Maintained master data & enabled the CRM team to input details to create industry level risk report



## Business benefits:

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- Data consolidation across 50 countries and five business segments as part of a data management program initiative
- Improved the trending and forecasting capability with availability
- Data validation framework achieved 100% data accuracy
- Close to 90 attributes were tracked for historical changes
- Orchestration framework managing over 500 ETL workflows
- Dedicated and focused 24x7 support catering to different time zones.
- 10% savings within the first year.



## About Mindtree

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 270 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 24 countries across the world, we are consistently regarded as one of the best places to work, embodied every day by our winning culture made up of over 23,800 entrepreneurial, collaborative and dedicated "Mindtree Minds."