



## Case study

# Technology Modernization of Budgeting and Reporting Tool for Leading Japanese Automotive OEM

## Our Experience

LTIMindtree's modernization of the legacy budgeting tool helped the OEM leverage advanced analytics capabilities to enhance the accuracy and efficiency in reporting its multi-billion dollar budget.

## Client

Our client is a Japanese multinational conglomerate that manufactures automobiles, motorcycles and power equipment.

## Challenges

- Outdated legacy application with manually-intensive processes, prone to errors and inaccuracies [An inaccuracy of 0.5% meant losses projected at multi-million dollars].
- Manual reconciliation with accounting.
- Unsupported tech stack, limiting enhancements, and new features.
- Lack of alignment with the organization's standard security policies.

## LTIMindtree Solution

- Upgraded the outdated application from a legacy platform to a better supported Java platform.
- Migrated applications from thick client to web-based architecture for easy access and better version control.
- Upgraded applications to ensure compliance to the organizational security policy and OEMs' security standards.
- Enabled easy scalability by following industry standard architecture and best practices.
- Integrated with global reporting applications for enhanced and accurate analytics.

## Business Benefits

- Avoided the risk of business disruption by moving away from an unsupported legacy system.
- Improved ease of access across all sub-divisions.
- Improved accuracy by **\$1.8 million** for monthly actuals and enhanced analytical capabilities across all sub divisions.
- Improved budget accuracy by **\$9 million**.

**3,600 hrs** of manpower savings through automation and process efficiency.

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/>

LTIMindtree Limited is a subsidiary of Larsen & Toubro Limited