



Let's Solve

Real-Time Vehicle Tracking Shortens Testing Cycle, Speeds Time-to-Market for Leading Automotive Manufacturer



A Larsen & Toubro
Group Company



Client

The client is a leading Fortune-500 Automotive Major based in US



Our Experience

LTI redefined the product testing cycle for vehicles with actionable insights from real-time monitoring of testing subject and equipment.



Business Challenges

- ✓ Destructive and non-destructive testing done on new car models across multiple labs, test equipment, and test engineers
- ✓ Longer testing time due to absence of real-time information of asset
- ✓ No real-time visibility on asset utilization and resources used for testing
- ✓ High manual intervention to manage vehicle testing process due to lack of visibility of assets



Solution Highlights

- ✓ Real-time vehicle tracking with SAP-Mobility application
- ✓ Provides real-time data of cars being tested along with other assets (testers and equipment) information
- ✓ Helps track the location of cars and enables actionable intelligence
- ✓ Solution design for usage across business functions - research and development, asset management, testing, operations, and tracking



Business Benefits

40%

reduction in the manual effort through automation

50%

reduction in execution time

Reduction in time-to-market due to faster testing cycle

Real-time monitoring of asset under test

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