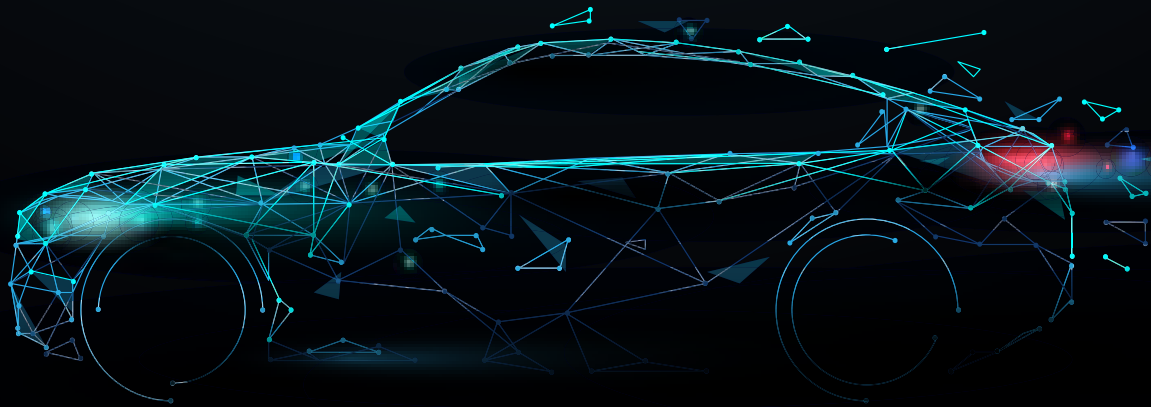




Let's Solve



A Larsen & Toubro  
Group Company



## Case Study

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# Hybrid Automation Framework, Enhanced Automation for Leading Automobiles & Motorcycles Manufacturer

With more than seven years of engagement and presence across multiple LOBs, LTI supported connected vehicles, vehicle assembly, PeopleSoft HR leading to 100% productivity improvement over the period of four years.



## Client

The client is a leading manufacturer of automobiles in US



## Challenges

- ▶ To set up Test data and automate unstable applications
- ▶ Need for regression testing
- ▶ Deployment scheduled not defined and high deployment frequency for few application
- ▶ Frequent changes to the original scope, requirements or designs for few applications
- ▶ Milestone, fixed-monthly and T&M-based testing support for business-critical application

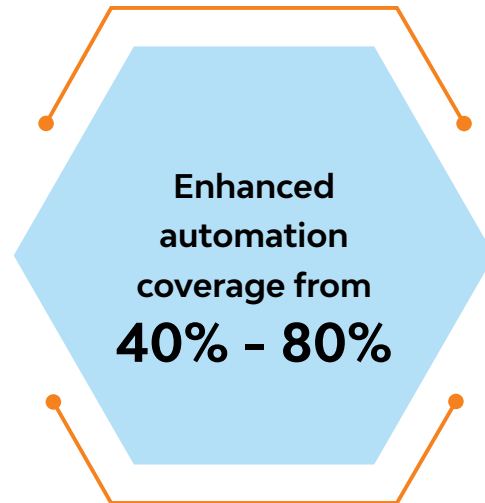
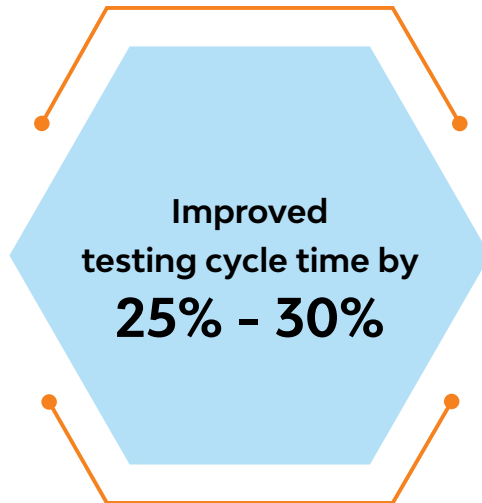
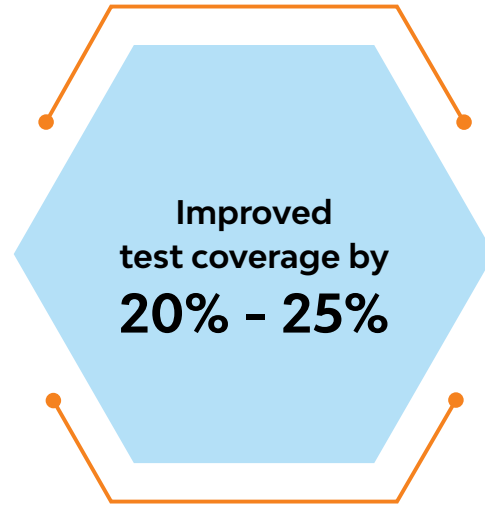
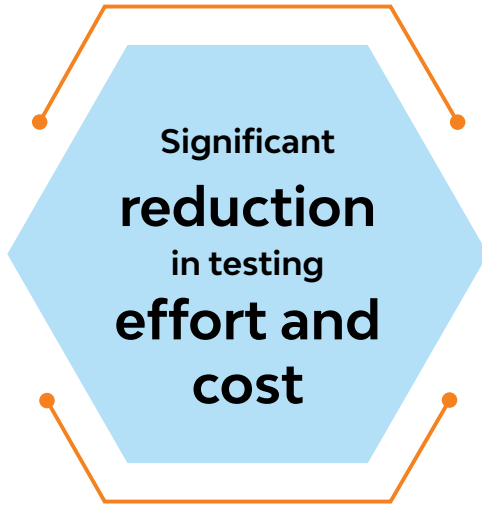


## LTI's Solution

- ▶ Test data creation and maintenance for multiple testing types
- ▶ Capacity management through Core-Flexi resourcing model
- ▶ Defined STLC process to ensure E2E Traceability and support release on time
- ▶ Implemented test management tool across the teams and help track projects through QA dashboard
- ▶ Stitching of component level test cases to build E2E scenarios which ensure full coverage and reduces redundancy



## Business benefits:



**LTI (NSE: LTI)** is a global technology consulting and digital solutions Company helping more than 400 clients succeed in a converging world. With operations in 31 countries, we go the extra mile for our clients and accelerate their digital transformation with LTI's Mosaic platform enabling their mobile, social, analytics, IoT and cloud journeys. Founded in 1997 as a subsidiary of Larsen & Toubro Limited, our unique heritage gives us unrivalled real-world expertise to solve the most complex challenges of enterprises across all industries. Each day, our team of more than 30,000 LTIites enable our clients to improve the effectiveness of their business and technology operations and deliver value to their customers, employees and shareholders. Find more at <http://www.Ltinfotech.com> or follow us at [@LTI\\_Global](https://twitter.com/LTI_Global)