



Let's Solve

Unlock Business Value

with LTI's Business Lifecycle
Assurance Platform



A Larsen & Toubro
Group Company



Unlock Business Value with
LTI's Business Lifecycle Assurance Platform

Platform for Assurance & Test Orchestration- **PLATO**

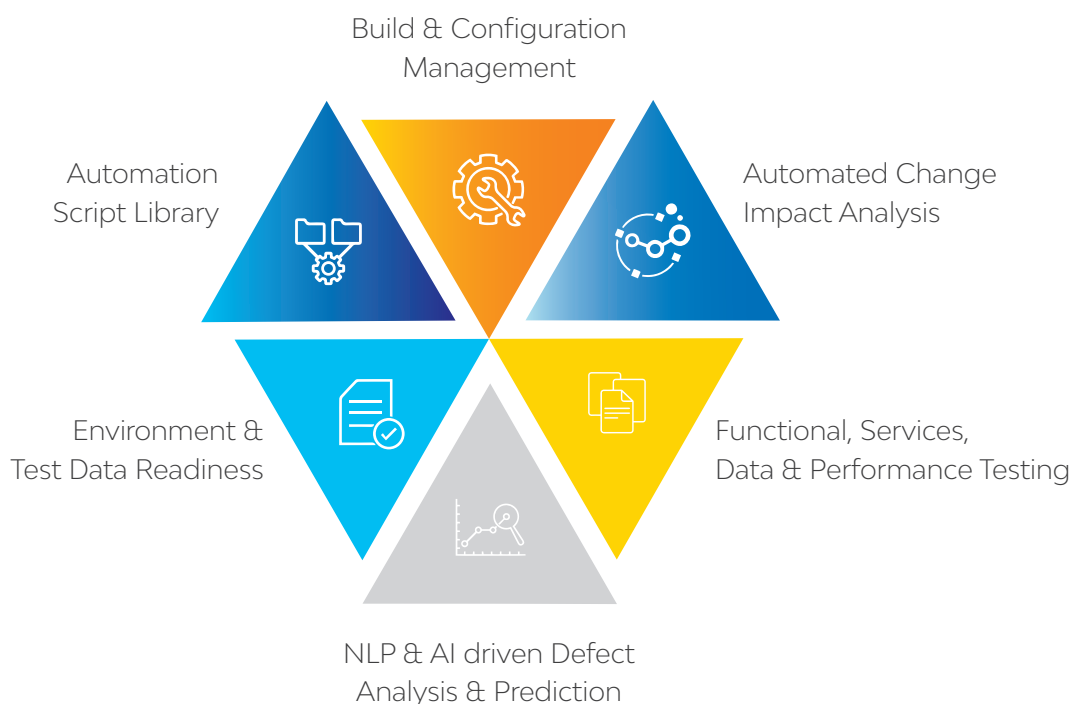
As per a leading analyst firm, DevOps has evolved from a niche to a mainstream strategy employed by 25 percent of Global 2000 organizations. However, limited end-to-end business process automation, real time monitoring & reporting, continuous configuration and ad hoc change requests are few bottlenecks that might slow down your DevOps transformation journey.

To address such complex yet critical challenges and help you achieve speed at quality, LTI has developed a Platform Assurance and Test Orchestration (PLATO).

LTI Plato

PLATO is an end-to-end Business Lifecycle Assurance solution that helps in improving business agility and reducing application downtime failures through hyper collaboration. It helps in automating the entire business lifecycle and can seamlessly integrate with industry and LTI proprietary tools to achieve faster deployments in DevOps.

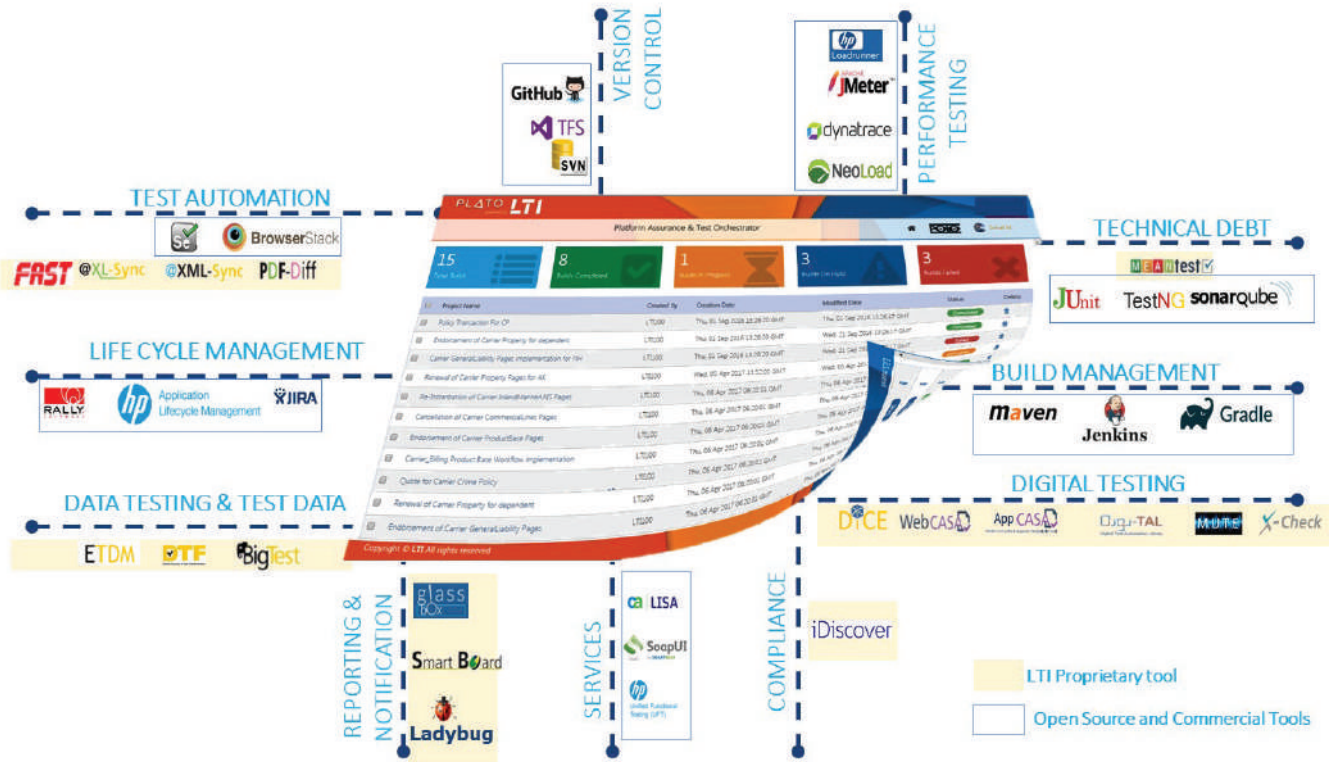
Key features of PLATO





Unlock Business Value with
LTI's Business Lifecycle Assurance Platform

Plato GUI



PLATO also provides real time and interactive dashboards for a unified view across the application development lifecycle and DevOps

tools. It leverages Artificial Intelligence (AI) and Natural Language Processing (NLP) algorithms to automatically provide detailed defect analysis.

Key Business Benefits unlocked through PLATO include:

- Faster Continuous Integration and Deployment**
- >50% reduction in test cycle time**
- Up to 80% of reusability of Test Scenarios & Scripts**
- Up to 83% improvement in Test Coverage**
- Up to 30% reduction in cost through early testing**



Unlock Business Value with
LTI's Business Lifecycle Assurance Platform

Case Study

60% Shorter Business Cycle Time for a leading Life and Pensions Insurance client in Nordics

The Client

With over 50 offices and multiple OpCos (Operating Companies), the client has been providing integrated solutions to the reinsurance industry for over 9 decades.

Key Facts

- Improvement in the overall application quality while reducing time-to-market
- Establishment of an Automation TCoE for client's Banc-assurance needs

Challenges

- Inadequate transparency, predictability and system performance
- Insufficient support for Test Automation from business
- Lack of Comprehensive Test Automation Strategy
- Unavailability of a comprehensive traceability matrix

Solution

- Establishment of a TCoE with streamlined QA processes, standardized tools and quality gates
- Continuous Integration using Jenkins for smooth deployment of releases
- Regression suite analysis for gap identification
- Test Automation of 650+ critical regression scenarios for two critical products
- Integration of Shift Left approach in the iterative development methodology to enable early defect identification
- Risk based testing for business critical scenarios for improved test coverage
- LTI's proprietary tools for substantial reduction in manual testing efforts

Benefits

- 0% defect leakage to production
- 60% reduction in testing cycle time
- ~ 80% improvement in application quality
- Upto 25% reduction in TCO
- 30% reduction in manual test data preparation time through Test Automation

LTI (NSE: LTI, BSE: 540005) is a global technology consulting and digital solutions Company helping more than 250 clients succeed in a converging world. With operations in 27 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 20 years ago as a subsidiary of Larsen & Toubro Limited, our unique heritage gives us unrivaled real-world expertise to solve the most complex challenges of enterprises across all industries. Each day, our team of more than 20,000 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 www.Ltinfotech.com or follow us at @LTI_Global

