



LTI Software Testing Services: Advanced Automation

Vendor Assessment
Report Abstract

June 2020

Dominique Raviart
Practice Director
NelsonHall

16 pages

research.nelson-hall.com





Who Is This Vendor Assessment For?

NelsonHall's Software Testing Vendor Assessment for LTI is a comprehensive assessment of LTI's advanced automation offerings and capabilities designed for:

- Sourcing managers monitoring the capabilities of existing suppliers of IT services and identifying vendor suitability for software testing services
- Vendor marketing, sales and business managers looking to benchmark themselves against their peers
- Financial analysts and investors specializing in the software testing sector.

Key Findings & Highlights

LTI made a change in its testing service structure in FY20 and moved from a P&L structure to a TCoE model. LTI's career testers now sit in the verticals and other horizontal service lines (e.g., SAP, Oracle and Salesforce). In total LTI estimates it has approximately 4,200 career testers across the organization at the end of 2019, representing ~13% of its total headcount.

In the past two years, LTI has been working on its -next-gen technologies, and especially on AI/ML. An example of this focus on AI is its Metis IP. Quality Engineering Services has made Metis its primary platform, which it is enriching with most of its existing accelerators and IP through integration.

Another essential element of the testing strategy of Quality Engineering Services is around UX testing. LTI was the first firm to introduce user-based brain wave analysis (MUTE IP) for its sentiment analysis. To date, LTI remains one of only two firms with this offering.

As part of its IP strategy, LTI Quality Engineering Services sells its tools as IP with a software license and maintenance fee.

LTI Assurance Services has aligned its QA portfolio around the following priorities. LTI highlights it has at least five clients of each of the offerings:

- Cloud: application migration to the cloud and SaaS applications
- Connected devices and IoT: LTI is accompanying parent L&T in its 20 smart city projects across India, around traffic management, citizen services, and healthcare
- AI/ML testing: AI based quality engineering services and IPs Data: working on making data accessible to the insurance brokers of a large insurance firm
- Performance and chaos engineering: a suite of solutions Vykon and Nyx IPs.



Scope of the Report

The report provides a comprehensive and objective analysis of LTI's advanced automation service offerings, capabilities, and market and financial strength, including:

- Analysis of the company's offerings and key service components
- Revenue estimates
- Identification of the company's strategy, emphasis and new developments
- Analysis of the profile of the company's customer base including the company's targeting strategy and examples of current contracts
- Analysis of the company's strengths, weaknesses and outlook.

Contents

1. Background
2. Revenue Summary
3. Key Offerings
4. Delivery Capability and Partnerships
5. Strategy
6. Strengths and Challenges
7. Outlook

Report Length

16 pages.

Report Author

Dominique Raviart

dominique.raviart@nelson-hall.com