

L&T Technology Services Limited A.M. Naik Tower,6th Floor, L&T Campus, Gate No.3, Jogeshwari-Vikhroli Link Road, Powai, Mumbai-400072. www.ltts.com

August 21, 2025

National Stock Exchange of India Limited Exchange Plaza, Bandra-Kurla Complex Bandra (East), Mumbai — 400 051.

**NSE Symbol: LTTS** 

BSE Limited
Phiroze Jeejeebhoy Towers,
Dalal Street, Mumbai – 400001
BSE script Code: 540115

CIN: L72900MH2012PLC232169

**Subject: Press Release** 

Dear Sir/Madam,

Pursuant to Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, we are sending herewith a copy of the Press Release titled "L&T Technology Services Launches PLxAI, Proprietary GenAI Framework to Accelerate Product Development" which is self-explanatory.

This is for your information and records.

Thanking You,

Yours sincerely,

For L&T Technology Services Limited

Prasad Shanbhag Company Secretary & Compliance Officer (M. No. A 30254) Purposeful. Agile. Innovation.

**Press Release** 

## L&T Technology Services Launches PLxAI, Proprietary GenAl Framework to Accelerate Product Development

PLxAl accelerates product development across the life cycle stages; versatile architecture makes it adaptable for Embedded and Software PDLC

Bangalore (India) August 21, 2025: L&T Technology Services (BSE: 540115, NSE: LTTS), announced the launch of PLxAI, the Company's proprietary GenAI-based framework to accelerate the Product Development Life Cycle for its global clients across Mobility, Sustainability, and Tech. Developed by vastly experienced PDLC SMEs, the framework uses a combination of Generative AI & Conventional AI to provide a one-stop shop to develop scalable and reusable solutions across all PDLC stages, ranging from concept design to aftermarket services support.

It incorporates advanced features like capturing and leveraging existing knowledge, including organizational and tribal knowledge, to deliver context-aware insights that enhance and optimize product engineering.

<u>PLxAI</u> integrates smart prompting and contextual intelligence, enhancing product engineering from concept and design to validation and aftermarket support. To date, the LTTS team has already deployed over **36 use cases across various life cycle stages** (in various stages of deployment), and an additional **35 use cases are in design phase** across:

- Concept Design: Innovation assistant for competitive benchmarking and technology scouting
- **Component Design**: Design assistant for generating specifications, diagrams, and calculations,
- Validation Planning: Automated creation of Design Validation Plans and DFMEA templates,
- Failure Mode Analysis: Customizable FMEA generation using organizational templates,
- Digital Twin Integration: Supports physical and virtual testing workflows, and
- Agentic Workflows: Proactive agents that automate multi-step engineering tasks.

Speaking on the occasion, Alind Saxena, President & Executive Director - Mobility & Tech at L&T Technology Services Limited observed, "This is a proud milestone for Team LTTS. The development of PLxAI by our in-house AI experts is a testimony to LTTS' engineering and technology capabilities. It reaffirms our deep commitment toward driving global client success across Mobility, Sustainability and Tech leveraging the power of AI and Gen-AI based offerings. The enthusiasm from our global clients has been remarkable, with deployments already underway across multiple domains."

By accelerating the rate of innovation and optimizing costs across product development, **PLxAI** promises to be a transformative offering, poised to redefine how businesses approach product development, unlocking new pathways for growth and efficiency.

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## About L&T Technology Services Ltd

L&T Technology Services (LTTS) is a global leader in engineering and technology services. A listed subsidiary of Larsen & Toubro (L&T), we offer design, development, testing, and sustenance services across products and processes.

**Purposeful. Agile. Innovation.** is how we drive growth across the Mobility, Sustainability and Tech segments. Our customer base includes 69 Fortune 500 companies and 57 top ER&D companies across industrial products, medical devices, transportation, telecom & hi-tech, and process industries. Headquartered in India, we have over 23,600 employees across 23 global design centers, 30 global sales offices, and 105 innovation labs, as of June 30, 2025.

For more information, please visit <a href="https://www.LTTS.com/">https://www.LTTS.com/</a>

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