



July 11, 2025

DGM – Corporate Relations
BSE Ltd.
Phiroze Jeejeebhoy Towers
Dalal Street
Mumbai – 400 001
Scrip Code: 500408

The Listing Department
National Stock Exchange of India Ltd.
Exchange Plaza, Plot No. C-1, Block G
Bandra – Kurla Complex Bandra (East)
Mumbai – 400 051
Scrip Code: TATAELXSI

Dear Sirs/Madam,

Sub: Press Release - “Tata Elxsi and Synopsys Collaborate to Accelerate Software-Defined Vehicle Development through Advanced ECU Virtualization Capabilities”

Please find enclosed the Press Release dated July 11, 2025, titled “Tata Elxsi and Synopsys Collaborate to Accelerate Software-Defined Vehicle Development through Advanced ECU Virtualization Capabilities”.

This disclosure is made in compliance with Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

This is for your information and records.

Yours faithfully,
For Tata Elxsi Limited

Sneha V
Company Secretary & Compliance Officer

Encl.: As above

TATA ELXSI

Registered Office **Tata Elxsi Limited** ITPB Road Whitefield Bangalore 560 048 India
Tel +91 80 2297 9123 Fax +91 80 2841 1474
www.tataelxsi.com



Tata Elxsi and Synopsys Collaborate to Accelerate Software-Defined Vehicle Development through Advanced ECU Virtualization Capabilities

Integrated capabilities aim to simplify and speed software development and testing to help reduce related costs and de-risk production timelines

Bengaluru, India – July 11, 2025 — Tata Elxsi, a global leader in design and technology services, today announced the signing of a Memorandum of Understanding (MoU) with Synopsys, a leader in silicon to systems design solutions, to collaborate to deliver advanced [automotive virtualization](#) solutions. The MoU was signed at the SNUG India 2025 event in Bengaluru by senior leaders from both companies.

The collaboration will provide customers pre-verified, integrated solutions and services that make it easy to design and deploy virtual electronic control units (vECUs), a cornerstone technology critical for efficient software development and testing in today's software-defined vehicles. The collaboration brings together Tata Elxsi's engineering capabilities in embedded systems and integration with Synopsys' industry-leading virtualization solutions that are used by more than 50 global automotive OEMs and Tier 1 suppliers to help reduce development complexity and cost, improve quality of software systems, and de-risk vehicle production timelines.

Together, the companies are already collaborating on programs with several global customers to enable vECUs, as well as software bring-up, board support package (BSP) integration, and early-stage software validation. These solutions are being deployed across vehicle domains such as powertrain, chassis, body control, gateway, and central compute, helping customers simulate real-world scenarios, validate software early, and reduce reliance on physical prototypes.

Through the collaboration, Synopsys and Tata Elxsi will further explore opportunities to scale and accelerate the deployment of electronics digital twins for multi-ECU and application specific systems.

“Our partnership with Synopsys reflects a future-forward response to how vehicle development is evolving. As OEMs move away from traditional workflows, there is growing demand for engineering services that are tightly integrated with virtualization tools. This strategic collaboration enables us to jointly address that shift with focus, flexibility, and domain depth,” said **Sundar Ganapathi, Chief Technology Officer of Automotive, Tata Elxsi.**

“The automotive industry’s transformation to software-defined vehicles requires advanced virtualization capabilities from silicon to systems. Our leadership enabling automotive electronics digital twins, combined with Tata Elxsi’s engineering scale and practical experience operationalising automotive system design, will simplify the adoption of virtual ECUs and thereby accelerate software development and testing to improve quality and time to market,” said **Marc Serughetti, Vice President, Synopsys Product Management & Markets Group.**

About Tata Elxsi

Tata Elxsi is among the world’s leading providers of design and technology services across industries including automotive, broadcast, communications, healthcare, and transportation. Tata Elxsi works with leading OEMs and suppliers in the automotive and transportation industries for R&D, design, and product engineering services from architecture to launch and beyond.

It brings together domain experience across autonomous, electric, connected vehicle technologies, and software-defined vehicles (SDVs), supported by a worldwide network of design studios, development centres, and a global talent pool of over 13,000 engineers and specialists. For more information, please visit: www.tataelxsi.com/industries/automotive

Media Contact

Tata Elxsi

Hari Balan

Corporate Communications

Email: media@tataelxsi.com