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BSE Limited

Phiroze Jeejeebhoy Towers,
Dalal Street,
Mumbai- 400001, India

Scrip Code: 544028

National Stock Exchange of India Limited

Exchange Plaza, C-1, Block G,
Bandra Kurla Complex, Bandra (E),
Mumbai – 400 051, India

Trading symbol: TATATECH

Dear Sir / Madam,

Subject: Press Release - Tata Technologies collaborates with Synopsys to accelerate Software-Defined Vehicle Innovation

Pursuant to Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, enclosed herewith is a press release on the captioned subject, the content of which is self-explanatory.

This is for your information and records.

Thanking you.

For **Tata Technologies Limited**

Vikrant Gandhe

Company Secretary and Compliance Officer

Encl: as above

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PRESS RELEASE

Tata Technologies Collaborates with Synopsys to Accelerate Software-Defined Vehicle Innovation

- The strategic collaboration aims to accelerate Software-Defined Vehicle (SDV) development through early and accelerated verification and validation of electronics systems.
- In a recent pilot engagement, the companies delivered a next-gen E/E architecture migration blueprint for a European luxury OEM to accelerate their SDV journey.

Pune, Mumbai, Bengaluru, India, 17th October 2025: Tata Technologies (NSE: TATATECH), a global product engineering and digital services company, today announced a strategic collaboration with Synopsys, the leading provider of engineering solutions from silicon to systems, to accelerate the shift towards software-defined mobility. Both companies will leverage each other's expertise to provide innovative solutions that address SDV complexity and enable OEMs to assume a leadership role in a fast-changing mobility world.

The collaboration aims to empower automotive manufacturers to tackle the complexities of next-generation mobility by combining Tata Technologies' deep domain expertise in vehicle engineering with Synopsys' industry-leading virtualization solutions enabling the deployment of electronics digital twins (eDTs). The companies have already started engaging collaboratively with a leading European OEM to deliver business value. The team developed an advanced solution blueprint to transition from the existing E/E architecture to a next-generation software-defined design. Pilot programs with other major OEMs are also underway in North America, Europe, and India.

Commenting on the collaboration, **Sriram Lakshminarayanan, Chief Technology Officer at Tata Technologies**, said, "The digital shift is redefining the future of mobility, and our partnership with Synopsys is a purposeful step towards realising a future led by software-defined innovations. As OEMs move to new ways of working, there is a growing demand for engineering and digital services. Together, we are empowering OEMs to deliver safer, smarter, and more sustainable vehicles that enhance the human experience and accelerate the industry's transition to a software-defined future."

"The complexity of SDV systems requires a new level of collaboration across the automotive ecosystem. By bringing together our world-class digital twin, verification, and IP platforms with Tata Technologies' engineering expertise and global delivery, we are enabling OEMs to accelerate development, validation and delivery of complex software- and AI-defined vehicles. The collaboration is a great example of how the automotive ecosystem is coming together to accelerate innovation while reducing risk and time to market in a dynamic mobility landscape," said Tom De Schutter, Senior Vice President, Product Management & Markets Group at Synopsys.

The joint effort will span major SDV domains, including ADAS, powertrain, chassis, body, central compute, gateways, infotainment, connectivity, and electrification.

Key areas of focus include:

- Shift left enablement for developing virtual prototypes, simulation models, and electronics digital twins for early software bring-up and other use cases
- Synopsys tools & technologies for performance, power, multiphysics, safety, and reliability analysis for faster ECU development cycles
- Tata Technologies' embedded systems and software solutions for ECU and E/E architecture development
- Embedded systems and software verification & validation services aligned with ISO 26262 and ASPICE standards

The automotive industry is at a pivotal moment, transitioning to connected, electric, and autonomous vehicles where software and AI define the customer experience. Recognizing these rapid advancements, both parties are committed to leveraging their respective expertise and collaborating to address high-value problems and driving innovation in this sector.

About Tata Technologies:

Tata Technologies ([BSE: 544028](#), [NSE: TATATECH](#)) is a global product engineering and digital services company focused on fulfilling its mission of helping the world drive, fly, build, and farm by enabling its customers to realize better products and deliver better experiences. Tata Technologies is the strategic engineering partner businesses turn to when they aspire to be better. Manufacturing companies rely on Tata Technologies to enable them to conceptualize, develop, and realize better products that are safer, cleaner, and improve the quality of life for all the stakeholders, helping us achieve our vision of #EngineeringABetterWorld

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