



L&T Semiconductor and Tata Electronics Partner to Expand Indigenous Manufacturing of Market-leading Chip Products for Global Customers

Collaboration enables industrialisation and domestic manufacturing of India-designed chips to enhance time-to-market, reliability and supply chain resilience

Mumbai, September 18, 2026: [L&T Semiconductor Technologies Limited \(LT SCT\)](#), a leading Indian fabless semiconductor company, and [Tata Electronics](#), a pioneering leader in India's electronics and semiconductor manufacturing sector, announced a strategic partnership to expand indigenous manufacturing of market-leading chip products in India to serve global customers. The alliance aims to build indigenous design and manufacturing capabilities to support next-generation products across automotive, industrial, communications, security and intelligent-edge sectors.

The partnership brings together L&T Semiconductor's fabless design innovation with Tata Electronics' semiconductor packaging and foundry capabilities to advance domestic chip manufacturing. Both the companies will jointly explore chip fabrication and packaging opportunities for L&T Semiconductor's current and future products across Tata Electronics' range of fab process technologies and packaging solutions. The collaboration will also include chip design to fabrication optimisations with a focus on ensuring efficient manufacturing at scale.

"Semiconductor leadership will increasingly be defined not just by design breakthroughs but by the ability to industrialise those designs through advanced packaging and manufacturing. At LT SCT, we see this as India's opportunity to move up the value chain. Our engagement with Tata Electronics is a decisive step in building those capabilities, ensuring that the next generation of semiconductor products can be designed in India and delivered to global markets with speed, reliability and scale", **said Dr Sandeep Kumar, Chief Executive, L&T Semiconductor Technologies Limited.**

"Tata Electronics is establishing world-class semiconductor manufacturing capabilities in India to provide trusted, high-quality solutions across the semiconductor value chain to our domestic and global customers. Our partnership with LT SCT is a significant step which will accelerate India's vision of becoming a full-stack semiconductor nation, by combining L&T Semiconductor's deep fabless design and engineering expertise with our capabilities across semiconductor manufacturing, packaging and testing", **said Dr Randhir Thakur, CEO & MD, Tata Electronics.**

The partnership aligns with Government of India's vision to "Manufacture in India - for India and for the World", reflecting a long-term commitment to Semicon 2.0's focus on domestic ecosystem development and value addition, to position India as a leader in the global semiconductor industry. Together, LT SCT and Tata Electronics aim to advance packaging technologies, manufacturing excellence and quality systems that reinforce India's semiconductor mission.

About L&T Semiconductor Technologies Limited (LTSCT)

L&T Semiconductor Technologies Ltd (LTSCT), a wholly-owned subsidiary of L&T, is the first major semiconductor products company in India. As a fabless enterprise, LTSCT focusses on designing and delivering smart devices for global customers. The company provides semiconductor devices and technology partnerships, assisting customers in achieving energy-efficient, high-performance systems that capitalise on data, electrification and software-defined technology trends.

LTSCT aims to establish an India-based semiconductor portfolio of smart devices across Power, Compute, Analog/Mixed Signal, IoT modules and RF products, supporting automotive, industrial, energy, data center and telecommunications verticals. The company operates in four key regions: the US, Europe, Japan and India, with offices located in Austin, Munich, Tokyo, Bengaluru and Noida.

For more: <https://www.ltsct.com/about-us/>

About Tata Electronics Private Limited

Tata Electronics Private Limited is a prominent global player in the electronics manufacturing industry, with strong capabilities in Electronics Manufacturing Services, Semiconductor Assembly & Test, Semiconductor Foundry and Design Services. Established in 2020 as a greenfield venture of the Tata Group, the company aims to serve global customers through integrated offerings across a trusted electronics and semiconductor value chain. With a rapidly growing workforce, the company has significant operations in India in Gujarat, Assam, Tamil Nadu and Karnataka, in addition to overseas offices in US, Taiwan and Singapore. Tata Electronics is committed to creating a socio-economic footprint by employing many women in its workforce and actively supporting local communities through environmental, education, healthcare, sports and livelihood initiatives. For more: www.tataelectronics.com

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