

IT Hardware: Driving Growth and Global Competitiveness

India's electronics manufacturing landscape has grown significantly, but IT hardware—spanning laptops, tablets, desktops, and servers—remains an area of untapped potential. Despite India's success in mobile phone manufacturing, the country imports laptops and tablets worth USD 5.5 billion annually, highlighting a critical gap in domestic production. ICEA is leading the charge to address this challenge by enabling a vibrant and self-reliant IT hardware manufacturing ecosystem in India aligned with the Hon'ble Prime Minister's vision of achieving USD 500 billion in electronics manufacturing. ICEA estimates that IT hardware manufacturing can reach USD 30-35 billion by FY31, but this requires consistent, strategic efforts to which ICEA is fully committed.

Objective for IT Hardware

ICEA is dedicated to building a globally competitive IT hardware manufacturing ecosystem in India. By focusing on local manufacturing, export promotion, and policy advocacy, ICEA strives to position India as a global hub for innovation, growth, and self-reliance in IT hardware.

Recent Successes

ICEA's proactive advocacy and strategic interventions have achieved major milestones in advancing India's IT Hardware sector.

• PLI 2.0 for IT Hardware

ICEA was instrumental in redesigning the PLI scheme, which now includes a fiscal outlay of about Rs. 17,000 crore. PLI 2.0 incentivises not only final product assembly but also the localisation of critical components, fostering a comprehensive supply chain ecosystem. Under the scheme, 27 companies have been approved, marking a significant milestone in India's electronics journey.

• DGFT Clarification on Import Management System

ICEA successfully advocated for clarifications to the Import Management System ensuring greater clarity, predictability and operational ease for IT Hardware brands in India.

ICEA IT Hardware Committee

ICEA IT Hardware Committee serves as a dynamic platform for the industry to collectively address challenges, seize opportunities, and present actionable recommendations to the government.

Key Areas of Focus

- ICEA advocates for strengthening domestic production by leveraging PLI 2.0, which incentivises not only the assembly of IT hardware but also deepening of domestic value addition. This would facilitate building a robust domestic supply chain.
- 2. ICEA is committed to nurturing globally competitive Indian brands in IT Hardware, fostering capabilities in innovation, quality, and scale to position Indian companies as leaders in the global market.



- 3. ICEA places a strong emphasis on establishing India as a global base for manufacturing and exports. Through strategic global outreach, ICEA is striving to bring leading international IT hardware manufacturers to India and position the country as their primary production hub to supply to global markets. By enabling manufacturers to achieve scale and competitiveness, ICEA supports their ability to effectively cater to international markets while seamlessly fulfilling domestic demand.
- 4. ICEA works closely with the government and stakeholders to drive policy reforms that support ease of doing business, ensure clarity in regulatory frameworks, and create a conducive environment for sustained growth in IT hardware manufacturing.

Events and Initiatives

- 1. ICEA-Organised Events
- 2. Participation in Third-Party Events

Recent Notifications

PLI 2.0 for IT Hardware (Policy)
PLI 2.0 for IT Hardware (Guidelines)