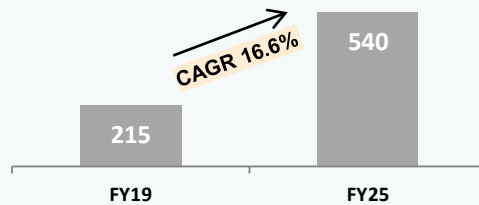


ELECTRONICS SYSTEM DESIGN & MANUFACTURING

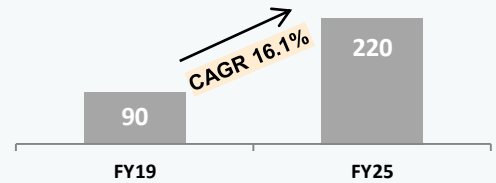


MARKET SIZE

Electronics Industry in India (US\$ billion)

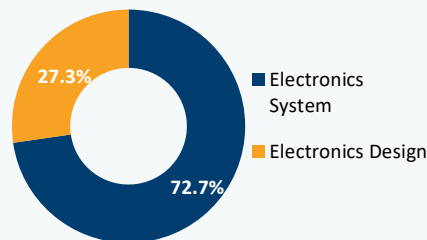


Electronics System Design & Manufacturing (ESDM) in India (US\$ billion)

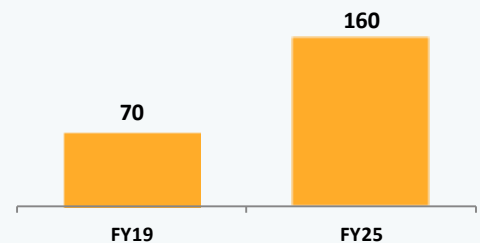


SECTOR COMPOSITION

Segmentation of ESDM Market (FY25)

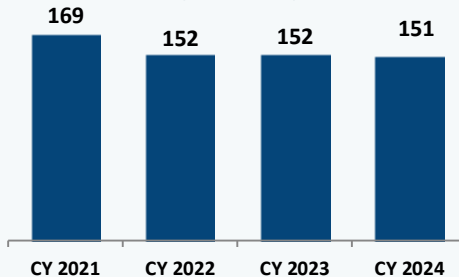


Electronics System Market (US\$ billion)

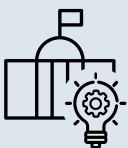


KEY TRENDS

India's Smartphone Shipments (million)



- Establishing quantum computing applications lab
- Growing domestic handset manufacturing market



GOVERNMENT INITIATIVES



Make in India

Production-Linked Incentive (PLI) schemes



100% FDI



ADVANTAGE INDIA

- **Robust demand:** India has strong design and R&D capabilities in auto electronics and industrial electronics. India is the second-largest manufacturer of mobile phones in the world. In FY25, India became second-largest manufacturer of mobile phones in the world, with 300 manufacturing units.
- **Investment:** On November 17, 2025, the Ministry of Electronics and Information Technology approved 17 projects under the Electronics Component Manufacturing Scheme (ECMS), with investments of Rs. 7,172 crore (US\$ 809.48 million) and expected production worth Rs. 65,111 crore (US\$ 7.34 billion). The projects span nine states/Union Territories and are projected to create approximately 11,808 direct jobs.
- **Policy support:** In March 2025, India announced a PLI scheme valued at Rs. 22,900 crore (US\$ 2.68 billion) aimed at boosting domestic electronics manufacturing and decreasing dependence on imported components.
- **Competitive advantage:** The Indian government's National Policy on Electronics (NPE 2019) aims to facilitate a turnover of US\$ 400 billion in domestic manufacturing by 2025.