

ESoM

Designing Smarter Systems



Sector Overview



Production

Production has grown 5X from FY15 (\$29 Bn) to FY26 (\$144 Bn)



Exports

Electronics goods exports have grown 8X from FY15 (\$6 Bn) to FY26 (\$48 Bn)



\$500 Bn Vision by 2030

India has set an ambitious target to achieve \$500 Bn in electronics manufacturing by 2030, with \$210 Bn driven by exports.



Exponential Growth in Component Manufacturing

Electronic component production is projected to surge from \$12 Bn in FY23 to \$150 Bn by FY30 — a 10x increase at a CAGR of over 43% in just seven years.

India: An Established Hub for Smartphone Manufacturing

Mobile Manufacturing 2026

2nd

Largest smartphone market and manufacturer in the world

\$71 Bn

330 Mn mobile phones produced

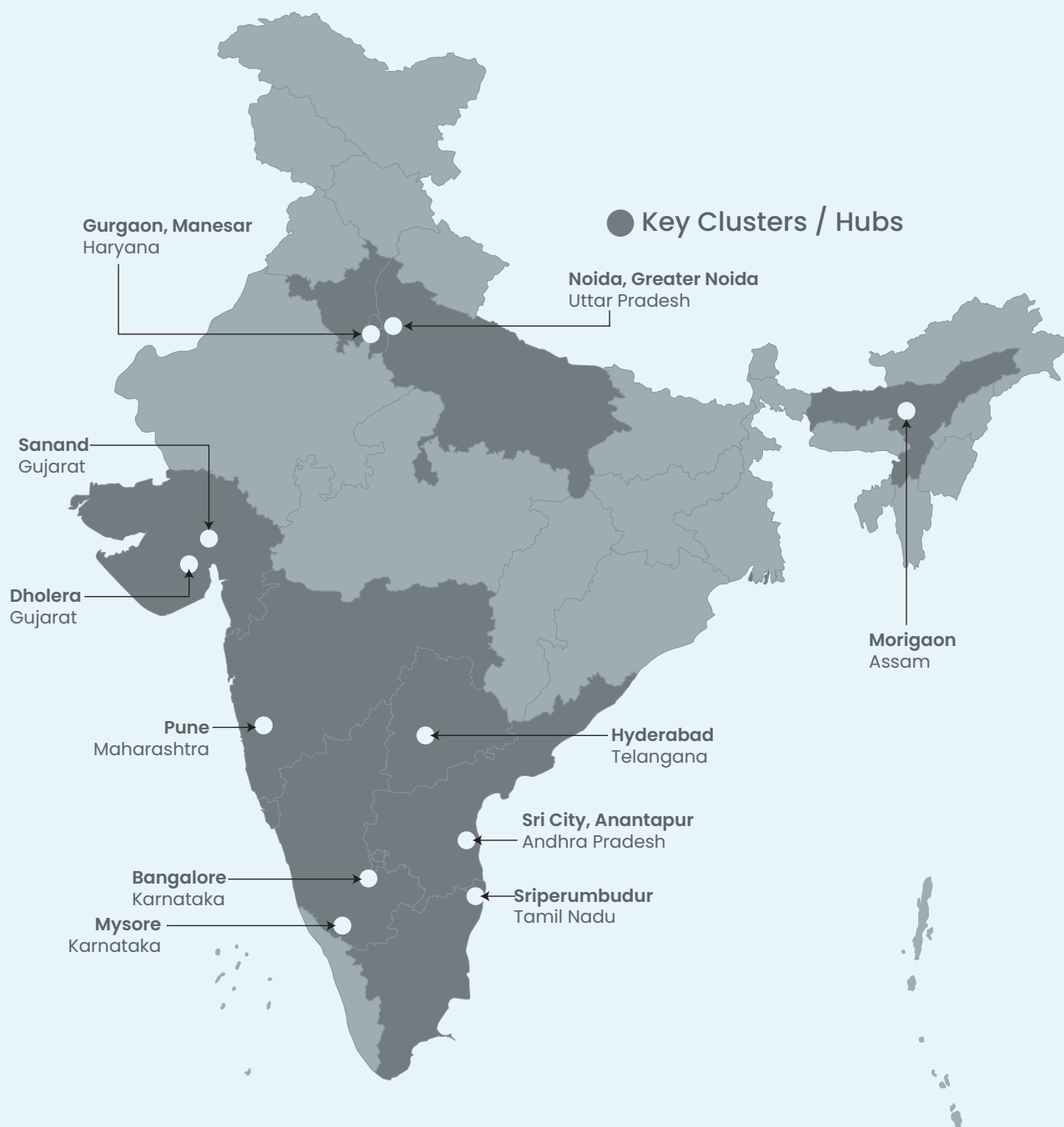
\$29 Bn

Mobile Phone exports in FY26

Mobile Manufacturing Ecosystem



Growing Electronics Landscape



Growing Electronics Landscape

Haryana	  
Uttar Pradesh	     
Gujarat	     
Maharashtra	    
Karnataka	        
Tamil Nadu	     
Andhra Pradesh	    
Telangana	   
Assam	

Growing Semiconductor Manufacturing in India



\$19 Bn

Investments underway across logic, display, compound semiconductor fabs and OSAT facilities.



5 OSAT Projects

In commercial production, with two more expected by the end of 2026.



\$13 Bn

Incentive outlay under ISM 2.0 to support the next phase of semiconductor projects.



6 Projects Under Construction

- Tata Electronics + PSMC, Gujarat
- HCL Foxconn, UP
- Crystal Matrix, Gujarat
- SiCSem + Class SiC + CDIL, Odisha
- 3D Glass Solutions, Odisha
- ASIP + APACT, AP



1 Project in Pilot Production

- Tata Electronics, Assam



5 Projects in Commercial – 1st Phase

- Micron, Gujarat
- Kaynes (AOI Electronics, Japan – Tech partner), Gujarat
- CDIL, Punjab
- Suchi Semicon (ROHM offtake partner), Gujarat
- CG Power + Renesas, Gujarat

Government Support for Electronics Manufacturing Over the Years

2021–2025: Growing Electronics Manufacturing Volume in India



India Semiconductor Mission 1.0

Building a strong semiconductor ecosystem in India

- Silicon CMOS Fab
- Display Fab
- ATMP/ OSAT/ SiPh/ Compound
- Design Linked Incentives



Total Outlay: **\$10 Bn** (Capex Only)



Support for Electronics Manufacturing

Strengthening the electronics manufacturing ecosystem

- PLI for Mobile Phones, Components, IT Hardware
- SPECS
- Electronics Manufacturing Clusters



Total Outlay: **\$8 Bn** (Capex + PLI)



Allied sector Production Linked Incentives (PLI)

Expanding manufacturing across key allied sectors

- Advanced Chemistry Cell/ PV Module
- Automobiles & Auto Components
- Telecom & Networking
- White Goods



Total Outlay: **\$13 Bn** (PLI Only)

Government Support for Electronics Manufacturing Over the Years

Current Active Schemes (2025+): Deepening electronics value chain in India



India Semiconductor Mission (ISM) 2.0

Accelerating India's semiconductor capabilities across the value chain

- Design
- Machines & Materials
- Fabs
- OSATs
- R&D/ Talent Development



Total Outlay: **\$13 Bn** (Capex + PLI for equipment)



Electronic Component Manufacturing Schemes (ECMS)

Building a resilient electronics component ecosystem in India

- Camera/ Display Modules
- Enclosures/ Optical Transceiver
- HDI/ Flex/ MSAP PCBs, SMD Passives
- Capital Equipment & Materials



Total Outlay: **\$4.2 Bn** (Capex + PLI)



Mobile Phone Manufacturing Scheme (MPMS)

Strengthening India's mobile manufacturing ecosystem

- Mobile Phone Manufacturing
- Domestic Sourcing of Components
- Indian Mobile Brands
- Product, Design, R&D and Patents



Total Outlay: **\$6.6 Bn** (PLI Only)

ISM 1.0 → ISM 2.0 – Government Support for Semiconductor Sector

From anchor manufacturing to full semiconductor value-chain integration

	ISM 1.0	ISM 2.0
Materials & Chemicals	-	30% of eligible capex
Equipment & Tools	-	30% of eligible capex
Design & IP	✓	≤50%* of project cost
Fabrication (Fabs)	✓	35–40% of eligible capex
Assembly & Test (ATMP)	✓	25% of eligible capex
Advanced Packaging	-	35% of eligible capex
Skilled Workforce	-	≤75% of project cost

*Government support ceiling by pillar (as % of eligible capex, or of project cost)

State Incentives for Electronics Manufacturing



**Cascading
incentives of Gov
and State**



**Power Tariff
subsidies &
Electricity tax
Exemption**



**Land subsidy &
stamp duty
exemption**



**Capital Subsidy
on Project Cost**



**Low-Cost Water
Supply &
desalination plant**



**Other incentives
incl. training,
testing, SGST
reimbursement on
case-2-case
basis**

Customised Packages available for Mega Investments

About Invest India

Invest India is the National Investment Promotion and Facilitation Agency of the Government of India, set up in 2009 as a not-for-profit company under the Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry.

Supported by a unique partnership between the central and state governments and industry associations, Invest India serves as the first point of contact for global and domestic investors. It provides comprehensive, end-to-end support across all stages of the investment lifecycle—ranging from pre-investment advisory and facilitation to aftercare and expansion support—with a strong emphasis on enabling manufacturing through the Make in India initiative.

Invest India plays a vital role in connecting investors, industry, and government to ensure the successful execution of investment projects. The agency focuses on promoting investments in high-impact sectors such as Electronics & Semiconductors, Renewable Energy, Electric Vehicles, Capital Goods, Textiles, Food & Agriculture, Pharmaceuticals, Chemicals & Critical Minerals, and Infrastructure. With a commitment to innovation, sustainability, and job creation, Invest India continues to drive India's transformation into a leading global investment destination.

Invest India Services



For more details:



investindia.gov.in



+91 11 23072328



contact@investindia.org.in



Jodhpur Officer Hostel, C-Hexagon, Pandara Park,
India Gate, New Delhi-110003

To know more,
SCAN



investindia



invest-india



investindiaofficial



investindiaofficial