



Global Electronics
Association

Presents

MOBILE & CONSUMER ELECTRONICS FORUM

Enhancing quality leading to growth in exports



4th EDITION



Integrated Electronics
Manufacturing & Interconnections

JAN 29-30, 2026
HOTEL TAJ YESHWANTPUR
BANGALORE, INDIA



 EXHIBITION

 CONFERENCE

 B2B MEETINGS

Scan for more details →



INTRODUCTION

- ▶ India's consumer electronics sector is booming, with electronics production projected to reach \$500 billion by 2030.
- ▶ Sector projected growth: CAGR of 26% (2023–2030).
- ▶ Four major segments account for over 70% of India's domestic manufacturing profile
 - Mobile Phones
 - Consumer Electronics
 - IT Hardware
 - Electronic Components

Emerging Opportunities

- ▶ Electronic Components market: USD 240 billion by 2030
- ▶ PCB Assemblies (PCBAs): USD 139 billion by 2030 at 30% CAGR
- ▶ Automotive Electronics market: USD 74 billion by FY32, driven by EVs and advanced systems

New World Order

Need to have
100 more
players in the
electronics
supply chain
in India

Govt targets
\$500b
electronics
manufacturing
output by 2030

Apple also
scouting
for Indian
companies
to join its
supply chain

INTERESTED PARTIES

TII Murugappa
Group, Pidilite,
GMR Group,
RP Sanjiv
Goenka
Group, Bajaj
Hindustan
and others

US phonemaker
wants
40-70
cos based in
India to
supply to it

Global electronics
manufacturing valued at
\$4.3 trillion, of which India
contributes **1%**: Niti Aayog

INDIA MOBILE MANUFACTURING

India - World's 2nd largest mobile manufacturer; From 2 units in 2014 to more than 300 units in 2025

India's smartphone market is projected to grow to US\$ 90 billion by 2032.

India's mobile components market includes camera modules, circuit boards, displays, batteries, connectors and semiconductors

The Indian mobile components manufacturing and assembly market is projected to exhibit a CAGR of 14.02% during 2025-2033, reaching a value of USD 246.8 Billion by 2033.

Surge in Mobile phone production indicates India's rapid expansion in domestic manufacturing

“Today, India has become the world's 2nd largest mobile manufacturing country.

The nation is reaching new heights in every sector, creating new opportunities & avenues for growth

PM Modi at the distribution of 71000+ appointment letters to youth
23 December 2024



EXPORTS FROM INDIA

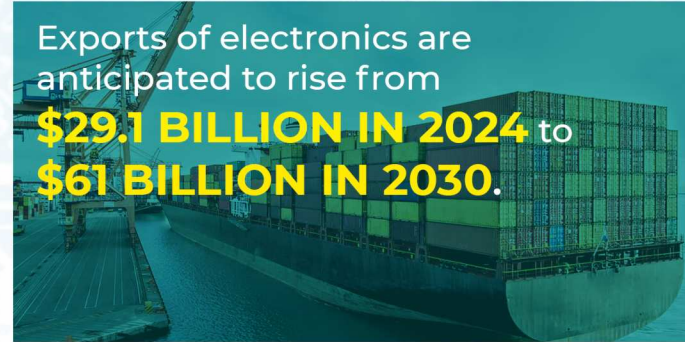
GOAL

Become Next Big Manufacturing hub, \$300 Bn electronics manufacturing ecosystem by 2026

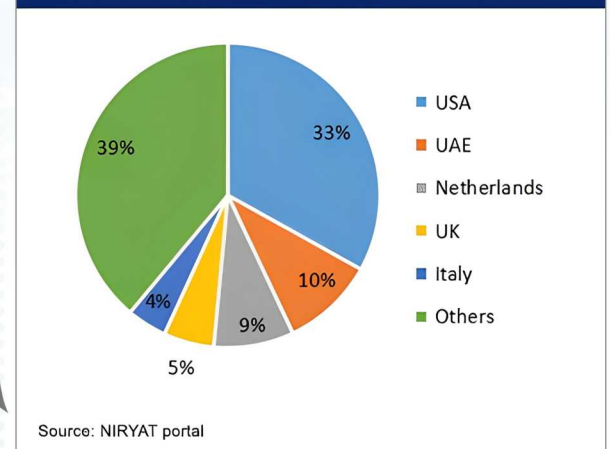
- ▶ India's goal - 4-5% share in worldwide electronics exports by 2030
- ▶ Mobile Manufacturing: The exports, which were almost non-existent in 2014 has surged to USD 20.5 billion in 2024 making India world's third-largest exporter of mobile phones, clocking exports worth USD 20.5 billion

The top five destinations for Indian electronic goods exports in FY25 (April-January) were: the USA, UAE, Netherlands, UK, and Italy. The USA was the largest destination of India's electronic goods exports

Exports of electronics are anticipated to rise from **\$29.1 BILLION IN 2024** to **\$61 BILLION IN 2030**.



India's electronic goods country-wise export share FY25 (April - January)

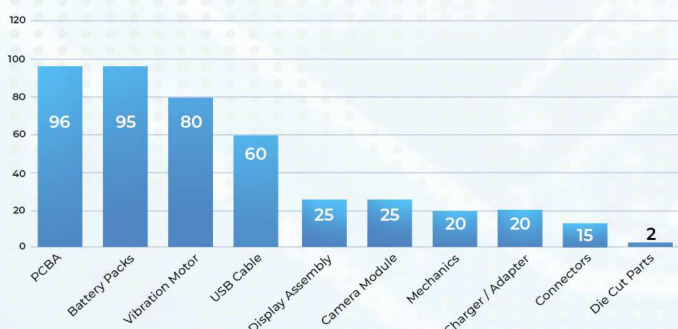


The Indian PCB (printed circuit board) market size reached USD 6.3 Billion in 2024. It is projected to grow to USD 24.7 Billion by 2033, exhibiting a CAGR of 15.58% during 2025-2033

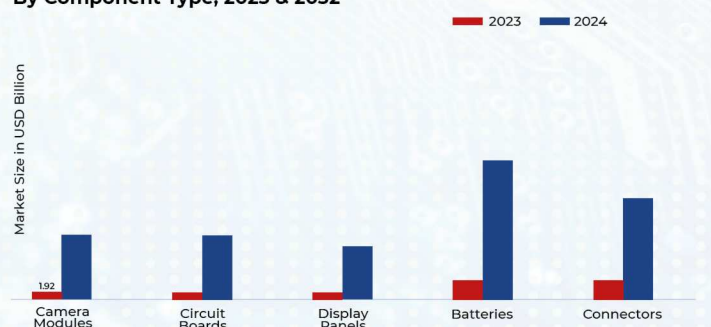
IMPORTS TO INDIA

- ▶ Rising demand: imported components to support local assembly and manufacturing
- ▶ Electronic imports soar: \$25B components imported; Semiconductor chips hit \$16B—80% from China, Hong Kong, Korea, others
- ▶ Mobile High tech components imports: camera modules, display assemblies, PCBs, and integrated circuits (ICs)
- ▶ Display panel imports : a major imported component due to a lack of local fabrication facilities.

Level of Localisation of Mobile Phone Components and Sub-Assemblies



Indian Mobile Components Manufacturing and Assembly Market, By Component Type, 2023 & 2032



ADVANTAGE IN INDIA

Opportunities in India: country's large and growing consumer base, supportive government policies, and increasing investments and integration into the global supply chain.

Supportive government policies to stimulate domestic manufacturing and attract foreign investments

Make in India

Digital India

Scheme for Promotion of Manufacturing of Electronic Components & Semiconductors (SPECS)

Phased manufacturing programme

India semiconductor mission

Electronics manufacturing clusters Scheme

Electronics development fund

Duty cuts on mobile parts, components to boost India's electronics goal: Industry body

The industry body recommends reducing duty mobile parts such as parts and inputs of PCBs, FPCs, camera modules and connectors

Print January 2, 2025



SOURCE: <https://smefutures.com/duty-cuts-on-mobile-parts-components-to-boost-indias-electronics-goal-industry-body/>

India to offer \$4-\$5 bln in incentives for electronics production, weaning off China

By Shivangli Acharya and Aftab Ahmed

November 22, 2024 3:57 PM GMT+5:30 · Updated 5 months ago

Read Aloud



NEWS LINK: <https://www.reuters.com/world/india/india-offer-up-5-bl-incentives-local-electronics-firms-wean-off-china-2024-11-22/>

IEMI ACTIVITIES AT A GLANCE



JANUARY 29, 2026

PROGRAM SCHEDULE

MOBILE & CONSUMER ELECTRONICS FORUM

Enhancing Quality leading to growth in Exports

08:30 AM	Registration & Networking Tea
09:50 AM	Lamp-Lighting Ceremony
10:00 AM	Welcome & Keynote: Dr. John W. Mitchell, President & CEO - Global Electronics Association
10:30 AM	Keynote: Federation of Indian Chambers of Commerce & Industry (FICCI)
11:00 AM	Keynote: Mr. Pankaj Mohindroo, Chairman - Indian Cellular & Electronics Association (ICEA)
11:30 AM	Panel Discussion Moderator: FICCI Panel Members (Invited): <ul style="list-style-type: none">Ministry of Electronics & IT, Government of IndiaDixon Technologies / Electronic Industries Association of India (ELCINA)Electronics & Computer Software Export Promotion Council (ESC India)India Cellular & Electronics Association (ICEA)International Representative
12:45 PM	Audience Q&A Session
12:55 PM	Release of Global Electronics Association Report - Enhancing Quality in Manufacturing process of Mobile & Consumer Electronics
1:00 PM	Networking Lunch

INDIA – ASEAN EV FORUM

Building Electronics for Better EV

2:00 PM	Introduction: Sanjay Huprikar, Chief Global Officer - Global Electronics Association
2:10 PM	Keynote: VINFAST (Invited)
2:40 PM	Country Presentations & Panel Discussion Moderator: TBC Panel Members (Invited): <ul style="list-style-type: none">Mr. Edmund A Araga, President - ASEAN Federation of Electric Vehicles Association, PhilippinesDr. Channa Yiangkamolsing, Chairman (Training & Education) - EV Association of Thailand (EVAT)Dr. Dennis Chuah, President - EV Association of Malaysia (EVAM)Mr. Wilson Teoh, Vice Chairman - Association of Indonesian Electric Motorcycle Manufacturers (AISMOLI)Society for Automotive Engineers India (SAE)Hero Motors
3:45 PM	Audience Q&A Session
4:00 PM	Networking Hi-Tea
6:00 PM	Award Function (Members Only)
7:30 PM	Networking Dinner

JANUARY 30, 2026 | **PROGRAM SCHEDULE**

DEFENCE & AEROSPACE ELECTRONICS FORUM

India: Gateway to supply-chain network

10:00 AM	Welcome
10:05 AM	Keynote: International Expert
10:30 AM	Guest of Honour: International Expert
11:00 AM	Chief Guest: Ministry of Defence, Government of India
11:30 AM	Panel Discussion Moderator: TBC Panel Members (Invited): <ul style="list-style-type: none">Indian Space Research Organisation (ISRO)Directorate General of Quality Assurance (DGQA), Government of IndiaHindustan Aeronautics Limited (HAL)Bharat Electronics Limited (BEL)Defence Research & Development Organisation (DRDO)BrahmosInternational Representative
12:45 PM	Audience Q&A Session
1:00 PM	Networking Lunch

VENDOR DEVELOPMENT PROGRAM / SUPPLIERS MEET

2:00 PM	Boeing India
3:00 PM	Thales India
4:00 PM	Bharat Electronics Limited (BEL)
5:00 PM	Networking Hi-Tea & End of Day 2

Concurrent Activities **January 29 - 30, 2026**

Exhibition

B2B Meetings between Indian & International Delegates

Wire Harness Competition – Global Championship

Standards Development Meetings

SUPPORTING ORGANIZATIONS

IEMI - 2026

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SPONSORS

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EXHIBITORS

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GLIMPSES OF IEMI

BENGALURU, INDIA

JULY 29 - 30, 2024



CONTACT:

Gaurab Majumdar, Vice President

Website: www.electronics.org/india-iemi | **Email:** ed@electronics.org