



# EU-INDIA CONNECTIVITY PARTNERSHIP

- What** Transparent, inclusive, and rules-based connectivity between EU and India and with third countries and regions including Africa, Central Asia, Indo-Pacific.
- Why** New opportunities via quality infrastructure. Socio-economic benefits from sustainable growth, shared norms and values.
- How** Joint work on regulation and support for private investments in physical infrastructure across all sectors: digital, transport, energy, and people-to-people.
- Who** Partnerships between EU and Indian public and private sector. EU institutions and Member States together as "Team Europe".

## EU & INDIA – AN ECONOMIC POWER-COUPLE



Combined **market size**  
**1.8 billion people**



India young and growing:  
**40% aged under 25** in 2030



Combined **GDP**  
**€16.5 trillion**



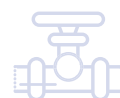
Indian core digital  
**GDP +250%** 2019-2025



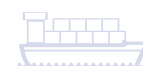
Combined outward **investment stocks** of  
**€11.1 trillion**



Huge **investment potential** – **€1.6 trillion**  
India National Infrastructure Pipeline



**€78 billion trade in goods** in 2019



The EU was India's largest **trading partner** in 2019

The EU was India's **second largest export destination**



## DELIVERING COMPREHENSIVE CONNECTIVITY



### DIGITAL

Increased access to digital services with high protection of consumer and personal data



### TRANSPORT

Diversified trade and travel routes linking networks, shorter transit times and simplified customs procedures



### ENERGY

More interconnected regional platforms, modern systems and environmentally friendly solutions



### PEOPLE-TO-PEOPLE

Cooperation in education, research, innovation, culture and tourism

## HIGHLIGHTS



### DIGITAL

**AIMS:** strong and secure connections submarine cables, satellite networks, 5G, cross-border payments, warning services.

**For example:**

- » EU and Indian **Space Research** Organisation
- » **Smart Cities:** EU support for CITIIS, Austria businesses in Varanasi
- » EU and France co-financing **Health Sector** Technology in Kochi (AFD)
- » EU-India **Digital Investment Forum**
- » Planned **Galileo and NavIC** for emergency warning services



### ENERGY

**AIMS:** market-driven reliable and sustainable energy solutions, regional interconnections, renewable energy generation.

**For example:**

- » EU **Eco-Cities** Public Private Partnerships in Bengaluru, Bhubaneswar, Chennai, and the Mumbai and Pune metropolitan regions
- » Germany €1.7bn for 7700km **transmission lines**
- » Italy private investment in Gujarat **wind power**
- » Joint research projects on **smart grids** and storage
- » **EIB-State Bank of India** €25m equity for renewables and energy efficiency
- » Work with **International Solar Alliance**
- » Planned work on floating solar, hydrogen, offshore wind (Denmark) and energy storage



### TRANSPORT

**AIMS:** regulatory frameworks, interconnection of corridors, security – focus on standardisation, decarbonisation, digitalisation, smart mobility, aviation and maritime.

**For example:**

- » **Metros and railways:** Over €3.5bn from EU, France and Germany for Lucknow, Bengaluru, Pune, Bhopal, Kanpur, Nagpur (EIB, AFD, KfW) plus EU businesses (Spain, Italy, Austria...) in New Delhi, Agra, Ahmedabad, Mumbai...
- » Italy Cooperation with **National Infrastructure Investment Fund**
- » Planned **metros** in Agra, Surat, Ahmedabad
- » Planned EU-India **Aviation Summit**
- » Possible new **air routes**, enhanced **direct air** connectivity



### HUMAN DIMENSION

**AIMS:** advance cooperation in scientific research and innovation, technology and skills.

**For example:**

- » Over 1700 **India researchers** funded under EU Horizon 2020 Marie Skłodowska Curie programme
- » EU-India Innovation Partnership connecting 100 **incubators**
- » EU **Horizon Europe** 2021-2027 cooperation on green and digital
- » India-Denmark Green Partnership
- » Two-way academic mobility under **Global Initiative for Academic Network and Scheme for Promotion of Academic Research and Collaboration**