The 4 Pillars of Digital for Development

1. Global Gateway boosts **smart, clean and secure links** in the digital, transport, and energy sectors, and strengthens education, research and health systems.

2. It offers a **powerful transformative package**, combining **investments in hard infrastructure** with investments in the **enabling environment, regulatory frameworks, norms and standards, technology transfer, and know-how**.

3. It tackles the gap in infrastructure financing, by leveraging on **innovative financing instruments (EFSD+)** to de-risk private sector investments and on a range of operational tools (e.g. technical assistance, policy and economic dialogue, and trade) to strengthen the sustainability and positive impact of these investments.

4. It promotes the **Team Europe** action - connecting EU institutions, member states agencies, banks and the business community to foster joint investments and partnerships for a greater transformative impact.
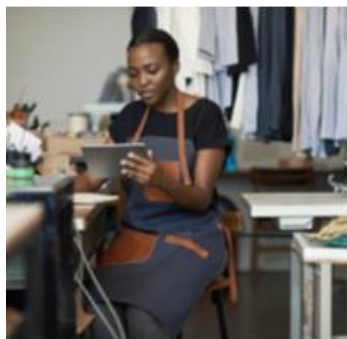
Global Gateway

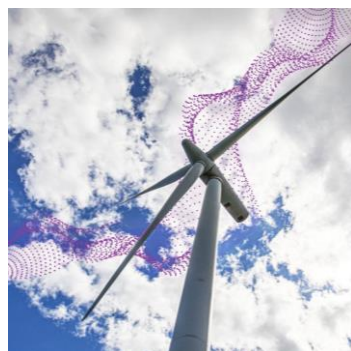**EU sustainable offer** to partner countries to accelerate their **fair transitions and** to meet **infrastructure needs**

Anchored in:
- **2030 Agenda for Sustainable Development**
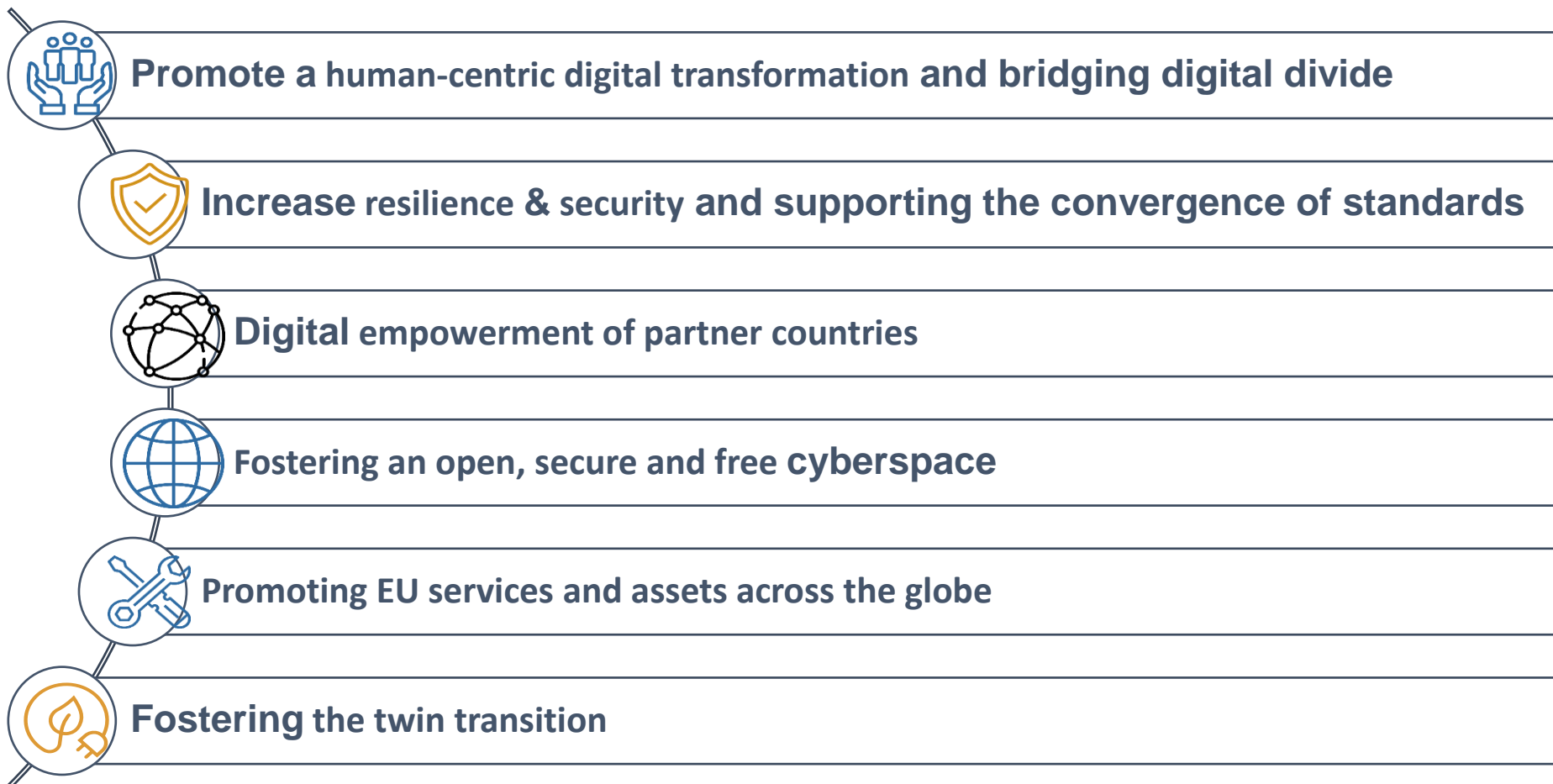- **Paris Agreement**

Digital

Energy

Transport

Health

Education Research

CONNECT UNIVERSITY

European Commission

The Global Gateway and the Digital priority

Global Gateway

Promote a human-centric digital transformation **and bridging digital divide**

Increase resilience & security **and supporting the convergence of standards**

Digital empowerment of partner countries

Fostering an open, secure and free **cyberspace**

Promoting EU services and assets across the globe

Fostering the twin transition

CONNECT UNIVERSITY

European Commission

The Global Gateway and the Digital priority

Governance, including policy regulatory frameworks and data protection

Digital connectivity, including key enabling infrastructure, such as power and broadband

Skills, entrepreneurship and **access to finance**

eServices, both public and private, including eGovernance

CONNECT UNIVERSITY

European Commission

Global Gateway - Objectives

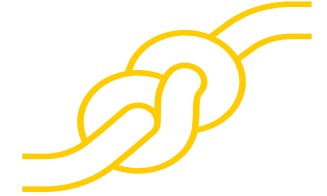**Inclusive expansion of digital Connectivity**

Resilience and Security of digital Connectivity

An open, global, and interoperable internet
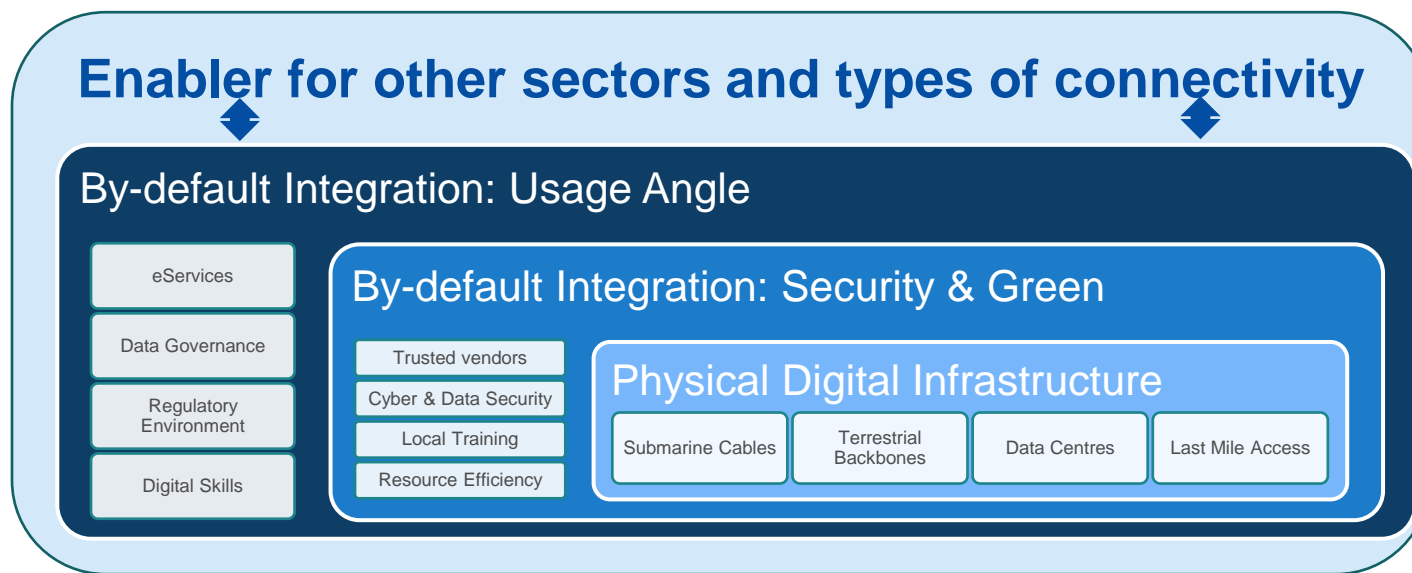
Contributing to « twin transition »

International cooperation on R&I and the Green Deal

Team Europe approach: MS & DFIs

Private sector

International, like-minded **partners**

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EU Modus Operandi of Digital Connectivity

- **International Connectivity** – connecting continents (submarine cables and satellite connectivity)

- **Regional Connectivity** – tackling the digital divide and fostering traffic volumes (regional terrestrial backbones)

- **Data Infrastructures and Open Internet** – ensure secure, green and free internet connectivity (data centres, IXPs, CDNs)

- **National Connectivity** – serving the underserved and fostering socio-economic growth and competitiveness through secure and resilient networks (e.g. satellite, 5G, FTTH)

Enabler for other sectors and types of connectivity

By-default Integration: Usage Angle

| eServices |
| Data Governance |
| Regulatory Environment |
| Digital Skills |

By-default Integration: Security & Green

| Trusted vendors |
| Cyber & Data Security |
| Local Training |
| Resource Efficiency |

Physical Digital Infrastructure

| Submarine Cables | Terrestrial Backbones | Data Centres | Last Mile Access |

BELLA

- **Reduce the digital divide** with and within Latin America and **enhance cooperation on research and innovation** between the EU and Latin America.

- **BELLA-S:** Ella link submarine cable from Sines (PT) to Fortaleza (BR)

- **BELLA-T:** A terrestrial cable network circling South America

- **BELLA II**: Future links towards Central America and the Carribean + EU-LAC Digital Alliance.

MEDUSA MEDITERRANEAN

Financing Digital Infrastructures

EU/INTPA finances digital infrastructures through NDICI – Global Europe

- Leveraging investments grants

- Blended financing (EIB and EDFIs)

- Financial tools such as **EFSD+** guarantees (EIB and FIs)