



D4D in DG International Partnerships

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International Partnerships and digitalization



**“THE DIGITAL TRANSFORMATION
MUST WORK FOR ALL PEOPLE.
NO ONE SHOULD BE LEFT BEHIND.”**

JUTTA URPIILAINEN



Policy documents shaping the D4D

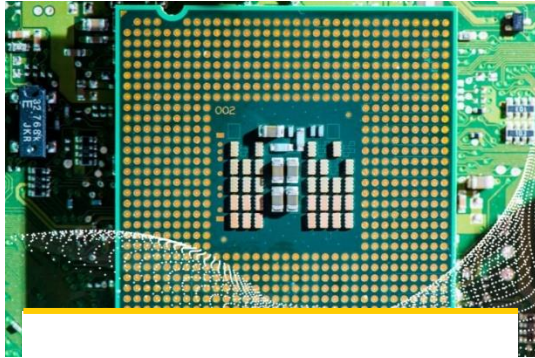
- 2021 - Global Gateway
- 2021 - Digital Decade
- 2020 5G Toolbox
- 2020 - EU Cyber Security Strategy 2020
- 2018-2019
 - Africa-Europe Digital Economy Partnership and Report of the AU-EU Digital Economy Task Force
 - EU-Central Asia Strategy
 - Connecting Europe and Asia Strategy
 - EU-Latin America and the Caribbean strategy
- 2017 - EU Digital for Development Policy



Global Gateway: Investing in hard and soft infrastructure

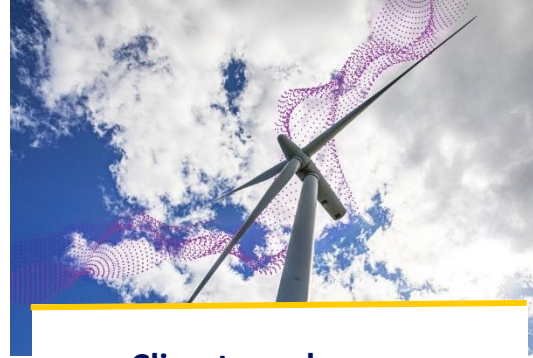
- **Global Gateway** is about [increasing investments](#) promoting [democratic values](#) and high [standards](#), good [governance](#) and [transparency](#), equal [partnerships](#), green and clean, [secure](#) infrastructures and that [catalyse private sector](#) investment
- Global Gateway will offer a [values-based option](#) for partner countries to choose from when deciding how to meet their infrastructure development needs. This means adhering to the rule of law, upholding high standards of human, social, and workers' rights and respecting norms from international rules and standards to intellectual property. It means selecting investments that are [sustainable](#) – for local people, local environment and local economies. It means taking an ethical approach so that infrastructure projects do not create unsustainable debt or unwanted dependencies.

Global Gateway : Investment priorities



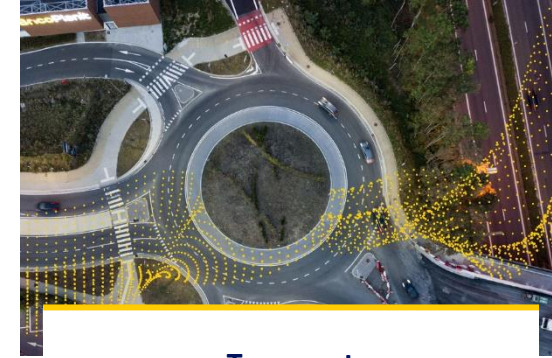
Digital

The EU will support open and secure internet



Climate and energy

The EU will support investments and rules paving the way to the clean energy transition



Transport

The EU will support all modes of green, smart and safe transport



Health

The EU will help strengthen supply chains and local vaccines production



Education and research

The EU will invest in high quality education, with a focus on girls and women and vulnerable groups

Digital Decade Communication

Skills

ICT Specialists: 20 million + Gender convergence
Basic Digital Skills: min 80% of population



Public Services

Key Public Services: 100% online
e-Health: 100% availability medical records
Digital Identity: 80% citizens using digital ID

Infrastructures

Connectivity: Gigabit for everyone, 5G everywhere
Cutting edge Semiconductors: double EU share in global production
Data – Edge & Cloud: 10,000 climate neutral highly secure edge nodes
Computing: first computer with quantum acceleration

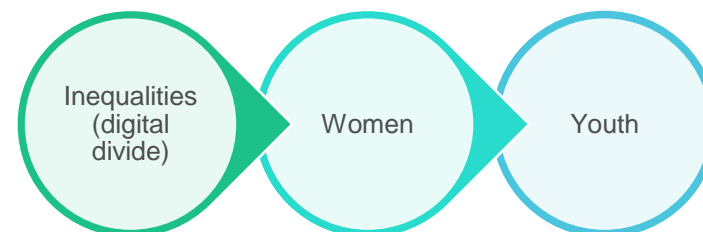
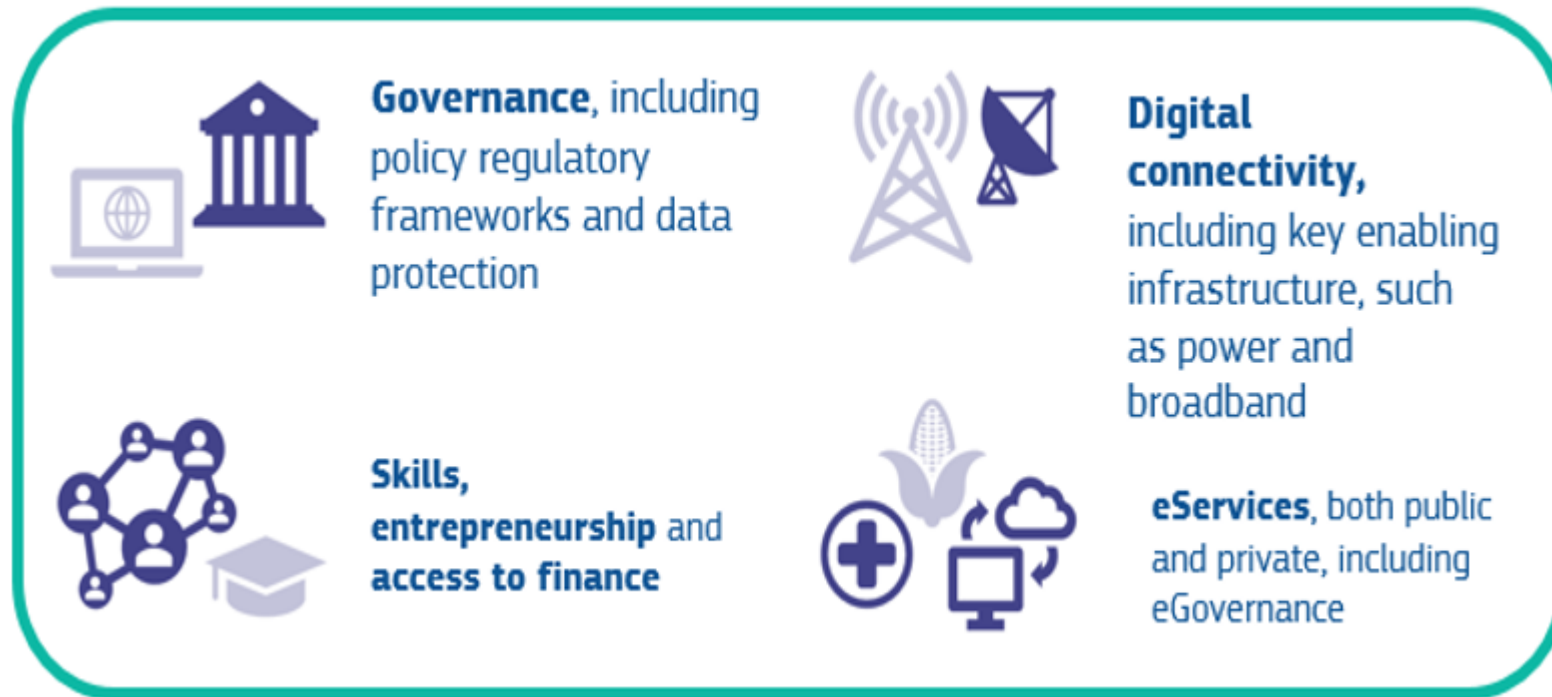
Business

Tech up-take: 75% of EU companies using Cloud/AI/Big Data
Innovators: grow scale ups & finance to double EU Unicorns
Late adopters: more than 90% of European SMEs reach at least a basic level of digital intensity

Policy Framework



The Four-Pillar Approach of Digital4Development (D4D)



The D4D under the 2021-2027 MFF

Principles for the programming

- Focus on **the four-pillar architecture of the D4D**: 1) digital and data governance; 2) Digital connectivity; 3) Digital skills and Entrepreneurship; 4) E-services
- Develop **synergies with existing or planned EU digital initiatives** (e.g. digital infrastructure DG CNECT, DEFIS, RTD, JRC)
- Strong **Team Europe** approach and involvement of the **D4D Hub**
- Use a **mix of financing sources** NDICI, EFSD+, PPPs, TE approaches, TAIEX, TWINNING
- **Level of Intervention: (i) Country level**: bulk of the work (in line with geographisation and policy first principles); building on the Team Europe Initiatives (pre-programming phase); **(ii) Regional/continental**: e.g. EU-AU Data Flagship; **(iii) Global**: making EU a stronger global actor and a champion of multilateralism (Global Challenges action);