ITU-D

Getting to know the
Telecommunication Development Sector
*of **ITU***

ITU-D

ITU Telecommunication Development Sector

- Focus in **closing the digital divide**
  - Providing global statistics
  - Ensuring secure and reliable connectivity
  - Ensuring an inclusive use of ICTs and equal Access to ICTs to all
- Fostering **digital transformation**
  - Regulatory reform
  - Promoting digital skills and public policy guidelines
- Providing **technical assistance** to ITU Member States
  - Disaster preparedness
  - Strengthening cybersecurity
  - Facilitating sustainable e-waste management
  - (and much more)

Reference: https://www.itu.int/en/ITU-D/Pages/default.aspx

ITU-D Priorities for Digital Development

1   **Affordable Connectivity**

2   **Digital Transformation**

3   **Enabling Policy and Regulatory Environment**

4   **Inclusive and Secure Telecommunications/ICTs for Sustainable Development**

5   **Resource Mobilization and International Cooperation**

1. Affordable Connectivity

EMERGENCY TELECOMMUNICATIONS

- Guidelines for National Emergency Telecommunication Plans
- Early warning systems
- Disaster connectivity maps
- Online trainings on emergency preparedness

NETWORK AND INFRASTRUCTURE

- Broadcasting
- Spectrum Management
- Conformity and Interoperability
- Next-Generation Networks
- Broadband Networks
- Connectivity
- Infrastructure map
- Emerging Technologies

2. Digital Transformation

Digital inclusion

- Building inclusive policies for equal ICT access (Youth, EQUALS, persons with disability)

Environment

- Creating a circular economy for ICT equipment (Monitoring E-waste, Greening Digital Transformation)

Digital services and applications

- Creating transformative digital strategies and application services (e-learning, e-agriculture, digital financial services, accelerating governmental digital transformation)

Digital Innovation ecosystems

- Accelerating innovations ecosystems for digital transformation (Innovation and Entrepreneurship Alliance for Digital Development)

3. Enabling Policy and Regulatory Environment

Policy and Regulation

- Supporting policy and regulatory frameworks for digital market development and user well-being (e.g. Digital Regulation Platforms and Tools)

Statistics

- Helping countries with evidence-based ICT policy adoption for digitally inclusive societies

Capacity development

- Building a digitally competent society (e.g. ITU Academy, Digital Transformation Centres, ITU Academy Training Centres (ATC) programme)

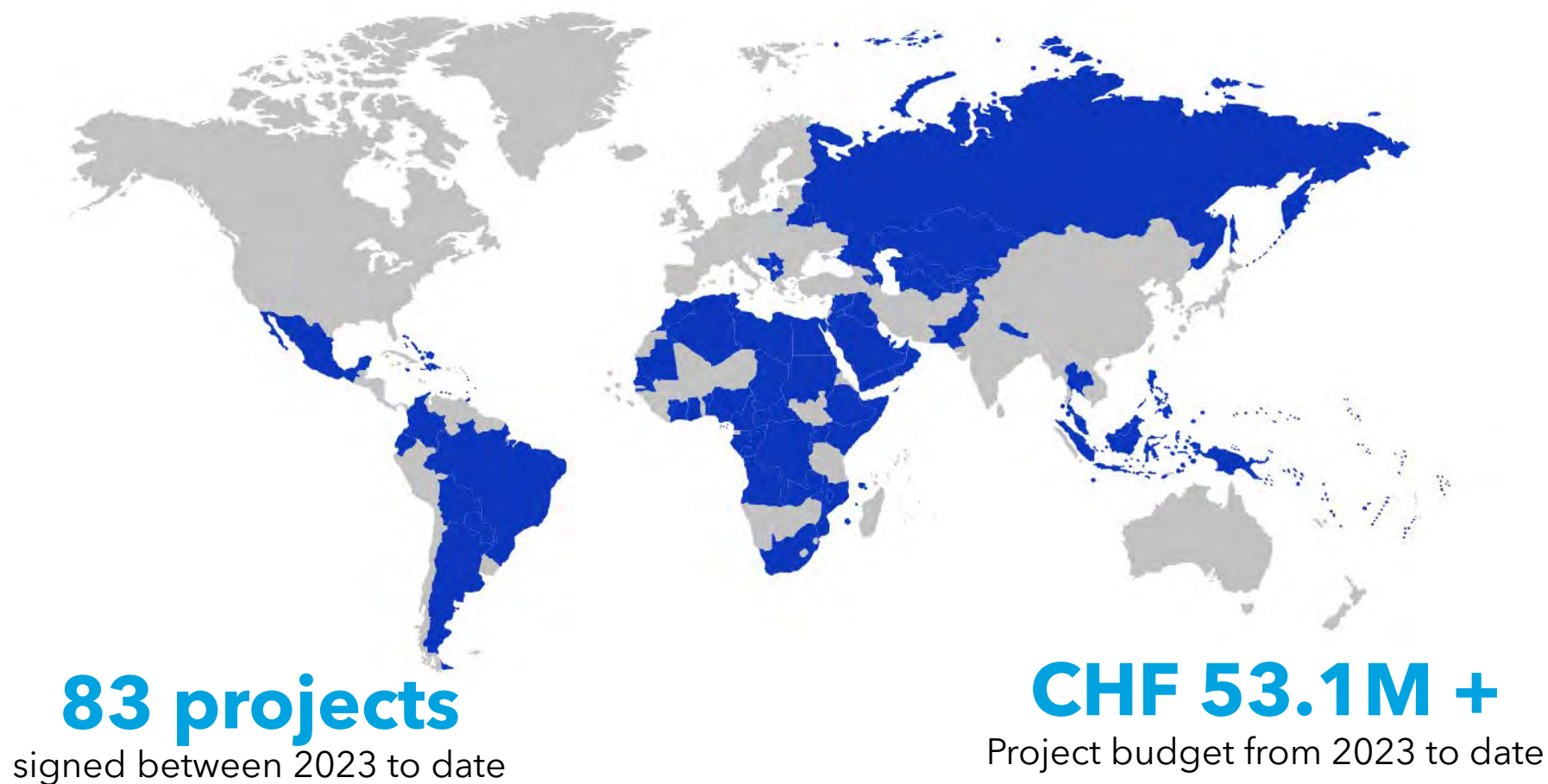# 4. Inclusive and secure telecommunications/ICTs for sustainable development

CYBERSECURITY

Creating a trusted cyberspace for all

- Support to national CIRTs and national cybersecurity strategies
- Global Cybersecurity Index
- Global Cyber Drill events
- Cyber for Good
- Women in Cyber Mentorship Programme
- Child Online Protection
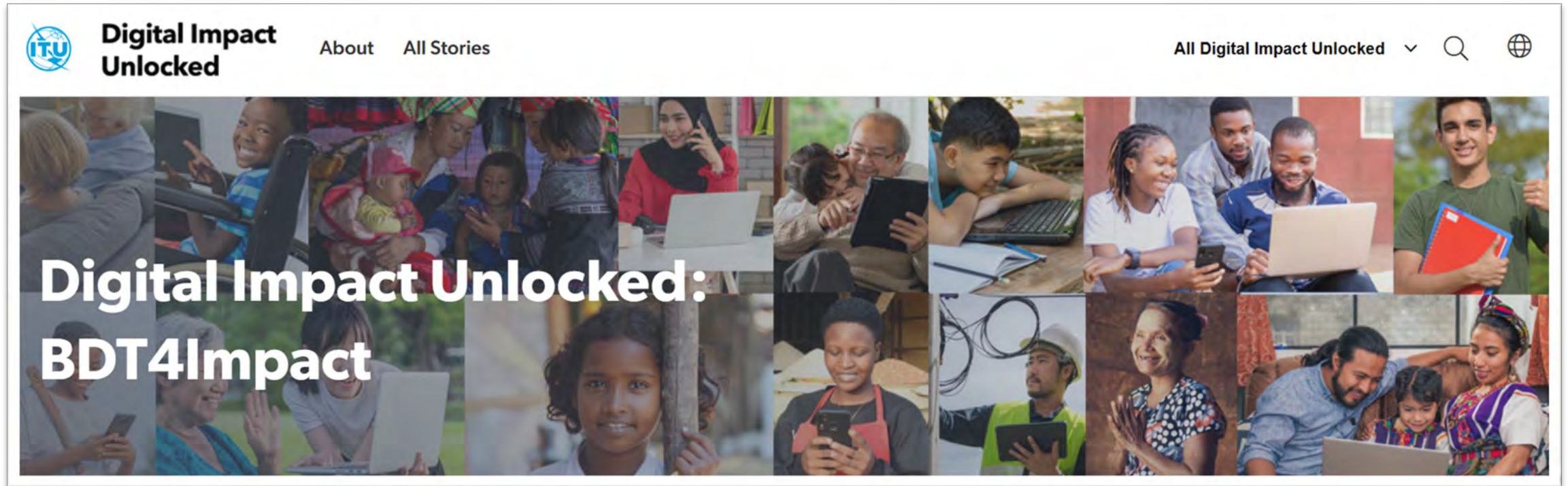- Partnerships
- Publications
- Events

ITU-D Projects: current portfolio

83 projects
signed between 2023 to date

CHF 53.1M +
Project budget from 2023 to date

https://www.itu.int/en/ITU-D/**Projects**

General References on BDT work in countries

https://www.itu.int/itu-d/sites/digital-impact-unlocked/

World Telecommunication Development Conference

- Top digital development conference to shape the future of digital development

- Set up strategies and objectives for the development of telecommunication/ICT

- Opportunity to develop innovative and new models of collaboration for connectivity and digital solutions

WTDC-25 Website:

https://www.itu.int/itu-d/meetings/wtdc25/

www.itu.int

Thank you!

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