



**TDAG Working Group  
on ITU-D Priorities (TDAG-WG-ITUDP)**

**3rd Meeting, Virtual, 26 March 2025**



---

**Document TDAG-WG-ITUDP/INF/1-E  
31 March 2025  
English only**

**Director, Telecommunication Development Bureau**

**Presentation on WTDC Kigali Action Plan Overview and implementation**

---

---

Contact:	Name/Organization/Entity:	Mr Marco Obiso, Chief, ITU/BDT/DNE
	Phone number:	+41 22 730 6760
	E-mail:	<a href="mailto:marco.obiso@itu.int">marco.obiso@itu.int</a>

# WTDC Kigali Action Plan Overview and implementation

---



# Overview

- Covering period : 2023 -2027
- 5 priorities, 5 categories of products and services, 7 enablers
- 23 Outcomes (ITU D priorities) – 14 Outcomes (Enablers)
- Construct highlight

## 1. Glossary of terms

## 2. Introduction

## 3. Structure of the Kigali Action plan (ITU-D Priorities, Products and services, Enablers, Linkages)

## 4. Implementation of the ITU-D priorities and their outcomes (Affordable connectivity, Digital transformation, Enabling policy & regulatory environment, Resource mobilization & international cooperation, Inclusive & secure telecom ICTs for sustainable development, Desired outcomes related to enablers)

- Regional Initiatives, WTDC Resolutions and Study Group Questions are **not** part of the KAP but linkages are established between some elements

## WTDC-22 theme: Connecting the unconnected to achieve sustainable development

- WSIS Action Lines C1, C2, C3, C4, C5, C6, C7, C11
- SDGs 1, 3, 4, 5, 8, 9, 10, 11, 16, 17

### ITU-D priorities

#### Affordable connectivity

- PP 136
- WTDC 34, 43, 66
- WRC 646, 647
- SGQ 1/1, 3/1, 5/1, 4/2

#### Digital transformation

- PP 205
- WTDC 16, 30, 37, 85, 90
- SGQ 2/1, 4/1, 1/2, 2/2

#### Enabling policy and regulatory environment

- PP 2, 8, 10, 18, 21, 22, 135, 138, 139, 174, 191, 195, 196, 201
- WTDC 16, 17, 22, 23, 25, 30, 37, 48, 64, 71, 77, 78, 79, 80, 84, 85
- SGQ 6/1, 7/1, 5/2, 6/2, 7/2

#### Resource mobilization and international cooperation

- WTDC 1, 2, 24, 25, 52, 58

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

- PP 130, 174, 179
- WTDC 45, 69
- WTSa 52, 58
- SGQ 3/2

### Product and service offerings of BDT

#### Provision of data and statistics

- PP 131
- WTDC 8, 16, 25
- All thematic priorities

#### Capacity development

- WTDC 40, 73
- All thematic priorities

#### Provision of technical assistance

- All thematic priorities

#### Development of policy frameworks and knowledge products

- All thematic priorities

#### Convening platforms

- WTDC 5
- All thematic priorities

#### Membership-driven

- WTDC 31, 71

#### Regional presence

- WTDC 16

#### Diversity and inclusion

- PP 70, 175, 179, 184, 198
- WTDC 46, 55, 58, 67, 76
- SGQ 7/1

#### Commitment to environmental sustainability

- WTDC 66

#### Partnerships and international cooperation

- WTDC 1, 2, 24, 58

#### Resource mobilization

- WTDC 25, 52

#### Excellence in human resources and organizational innovation

Enablers

# Regional Initiatives

---



# Regional Initiatives

- The RIs are not formally linked with the ITU-D priorities and/or enablers in the KAP, but throughout the implementation period, a mapping was established by BDT to facilitate execution of projects under each RI and report on the contribution that each RI make to the KAP

Digital Transformation				Affordable Connectivity			Inclusive and secure ICTs for sust...			Diversity and Inclusion		Capacity Development	
AFR1	ARB1	ARB3	ASP2	AFR2	AMS3	ARB3	AFR3	AMS1	ARB2	AMS2	EUR3		
AFR4	CIS1			ASP3			ASP5			Enabling policy & regulatory environment		AMS2	ARB4
AMS3	CIS5		EUR2	CIS1		EUR1	CIS2		EUR4	AMS4	ASP4	CIS1	
			EUR5							ARB5	CIS3	Environment	CIS1

## Regional Initiatives - Africa

Regional Initiative	WTDC Description	ITU-D <b>Priority</b> / <b>Enabler</b>
<b>AFR1</b>	Supporting digital transformation to usher in a rapid transition to a digital economy while accelerating innovation in Africa	Enabling policy and regulatory environment/ Digital transformation/Diversity and inclusion
<b>AFR 2</b>	Implementation and expansion of broadband infrastructures, connectivity and emerging technologies	Affordable connectivity
<b>AFR 3</b>	Building trust, safety and security in the use of telecommunications /ICTs and protection of personal data	Inclusive and secure telecommunications/ICTs for sustainable development
<b>AFR 4</b>	Fostering emerging technologies and innovation ecosystems	Digital transformation

# Regional Initiatives - Americas

Regional Initiative	WTDC Description	ITU-D <b>Priority</b> / <b>Enabler</b>
<b>AMS 1</b>	Deployment of modern, resilient, secure and sustainable telecommunication/information and communication technology infrastructure.	Affordable connectivity Environmental sustainability / Inclusive and secure telecommunications/ICTs for sustainable development/ Commitment to environmental sustainability
<b>AMS 2</b>	Enhancement and expansion of digital-literacy, digital-skills and digital-inclusion programmes, especially among vulnerable populations.	Enabling policy and regulatory environment/ Digital transformation
<b>AMS 3</b>	Effective support for digital transformation and innovation ecosystems through scalable, funded and sustainable connectivity projects.	Digital transformation
<b>AMS 4</b>	Development of enabling policy and regulatory environments to connect the unconnected through accessible and affordable telecommunications/information and communication technologies that support achievement of the sustainable development goals and progress towards the digital economy.	Enabling policy and regulatory environment/ Digital transformation



## Regional Initiatives - Arab States

Regional Initiative	WTDC Description	ITU-D <b>Priorities/ Enablers</b>
<b>ARB1</b>	Sustainable digital economy through digital transformation	Enabling policy and regulatory environment/ Digital transformation/ Diversity and inclusion
<b>ARB 2</b>	Enhancing confidence, security and privacy in the use of telecommunications/information and communication technologies in the era of new and emerging digital technologies	Inclusive and secure telecommunications/ICTs for sustainable development
<b>ARB 3</b>	Developing digital infrastructure for smart sustainable cities and communities	Affordable connectivity
<b>ARB 4</b>	Building capacities and encouraging digital innovation, entrepreneurship and future foresight	Enabling policy and regulatory environment
<b>ARB 5</b>	Developing means of digital regulation	Enabling policy and regulatory environment

## Regional Initiatives - Asia Pacific

Regional Initiative	WTDC Description	ITU-D <b>Priority/ Enabler</b>
<b>ASP 1</b>	Addressing special needs of least developed countries, small island developing states, including Pacific island countries, and landlocked developing countries	Affordable connectivity/ Enabling policy and regulatory environment
<b>ASP 2</b>	Harnessing information and communication technologies to support the digital economy and inclusive digital societies	Digital transformation / Diversity and inclusion
<b>ASP 3</b>	Fostering development of infrastructure to enhance digital connectivity and connecting the unconnected	Affordable Connectivity
<b>ASP 4</b>	Enabling policy and regulatory environments to accelerate digital transformation	Enabling policy and regulatory environment
<b>ASP 5</b>	Contributing to a secure and resilient information and communication technology environment	Affordable Connectivity/ Inclusive and secure telecommunications/ICTs for sustainable development;

# Regional Initiatives - CIS

Regional Initiative	WTDC Description	ITU-D <b>Priority/ Enabler</b>
<b>CIS 1</b>	Developing infrastructure to promote innovation and partnerships in the introduction of new technologies – the Internet of Things, including the industrial Internet, smart cities and communities, 5G/IMT-2020 and next-generation NET-2030 communication networks, quantum technologies, artificial intelligence, digital health, digital skills and environmental protection	Affordable connectivity
<b>CIS 2</b>	Cybersecurity and personal data protection	Inclusive and secure telecommunications/ICTs for sustainable development
<b>CIS 3</b>	Creating an enabling legal and regulatory environment to accelerate digital transformation	Enabling policy and regulatory environment
<b>CIS 4</b>	Digital skills and information and communication technology accessibility for the public, in particular for persons with disabilities	Diversity and inclusion
<b>CIS 5</b>	Development of smart cities and communities	Affordable connectivity/ Enabling policy and regulatory environment

## Regional Initiatives - Europe

Regional Initiative	WTDC Description	ITU-D <b>Priority</b> / <b>Enabler</b>
<b>EUR 1</b>	Digital infrastructure development	Affordable connectivity
<b>EUR 2</b>	Digital transformation for resilience	Affordable connectivity/Digital Transformation
<b>EUR 3</b>	Digital inclusion and skills development	Diversity and Inclusion
<b>EUR 4</b>	Trust and confidence in the use of telecommunications/ICTs	Inclusive and secure telecommunications/ICTs for sustainable development
<b>EUR 5</b>	Digital innovation ecosystems	Digital transformation

# Highlights on KAP implementation

---



# BDT Operational Plan - 2023



## ITU-D Operational Plan Reporting Dashboard



133

Activities undertaken



119

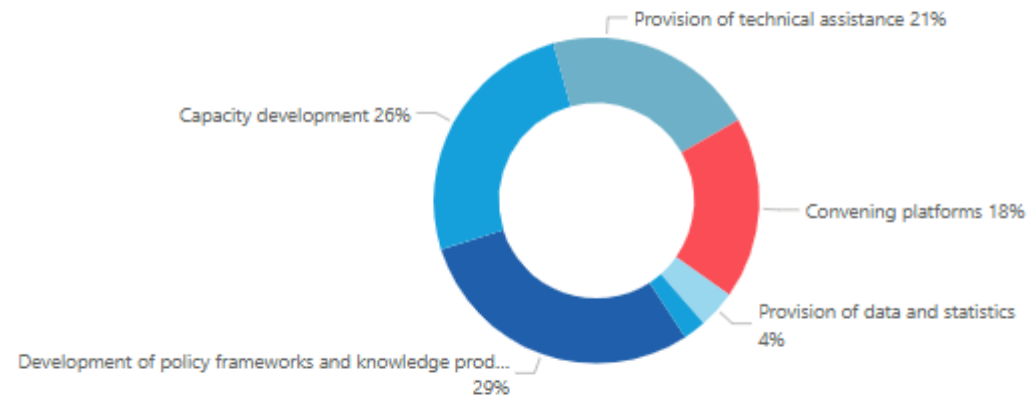
Member States assisted - Direct assistance/ Technical assistance



226

Tools, frameworks, resources developed

### ITU-D Products & Services Deployed



114,902

People participated in capacity development activities



88

Number of partnerships signed



27

Numbers of new ITU-D members

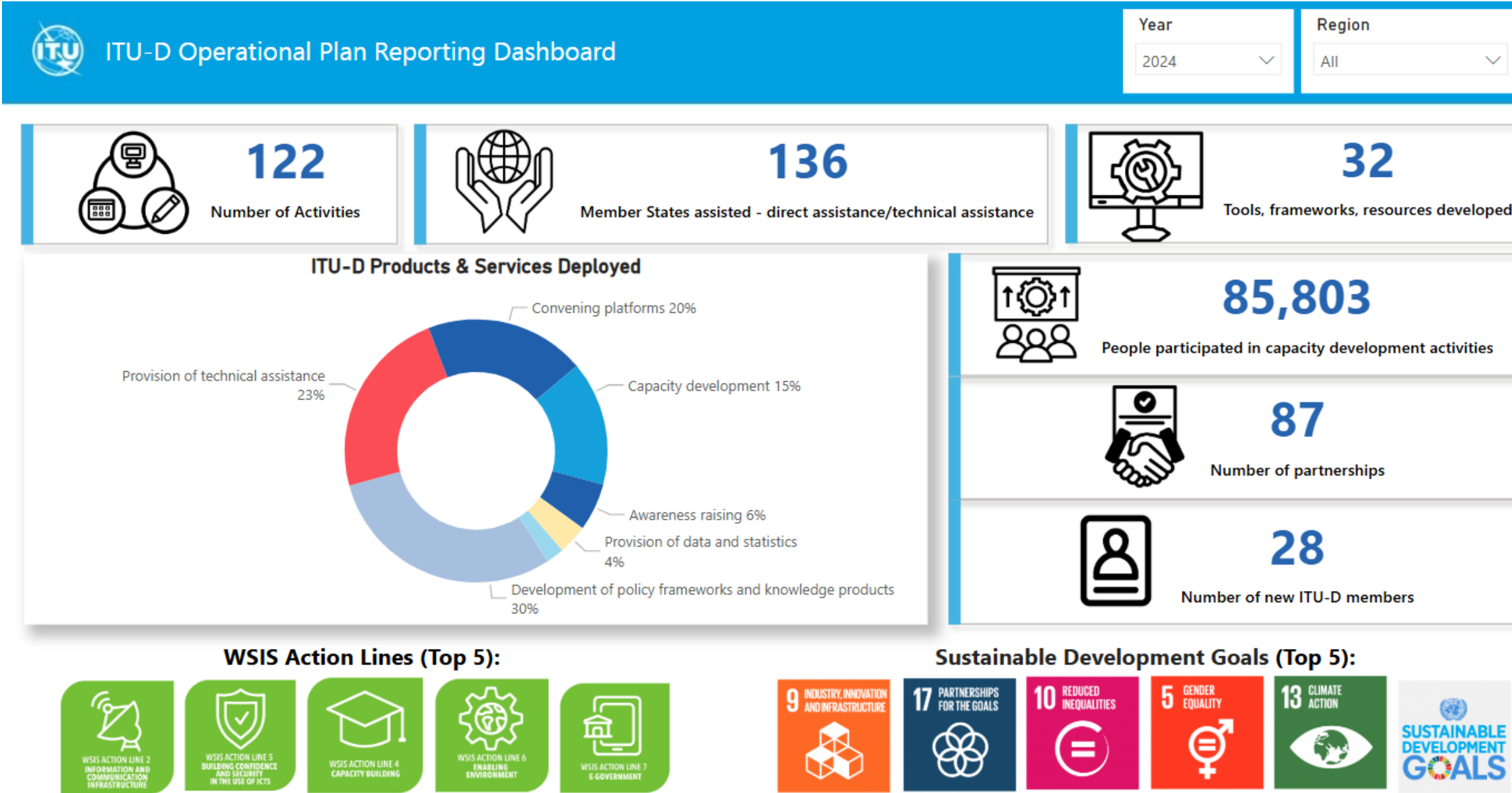
### WSIS Action Lines (Top 5):



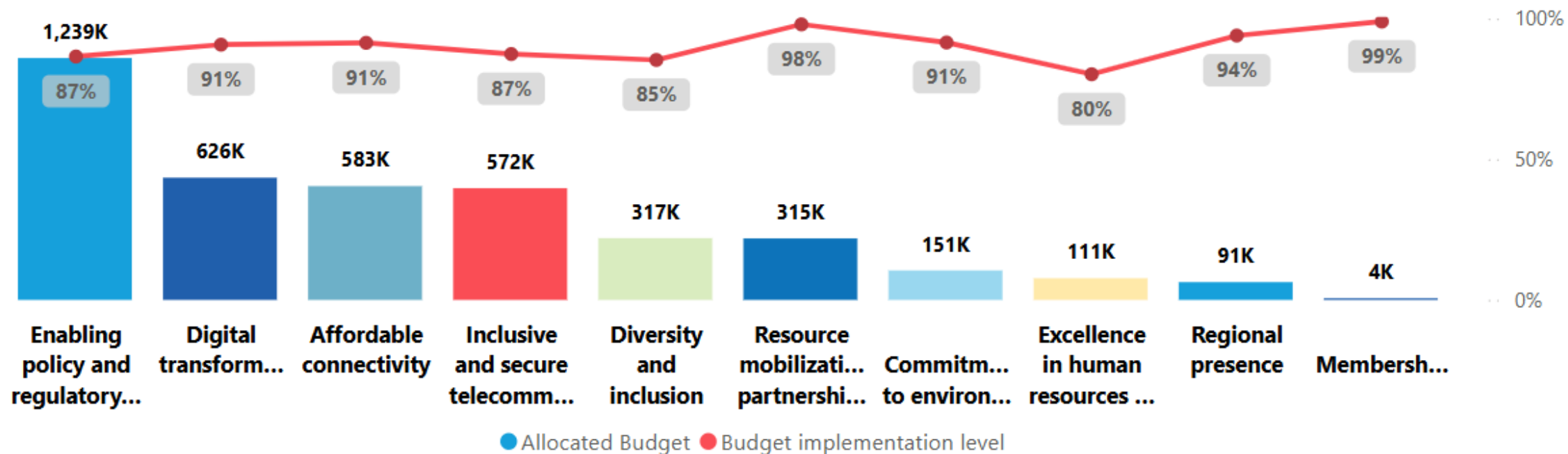
### Sustainable Development Goals (Top 5):



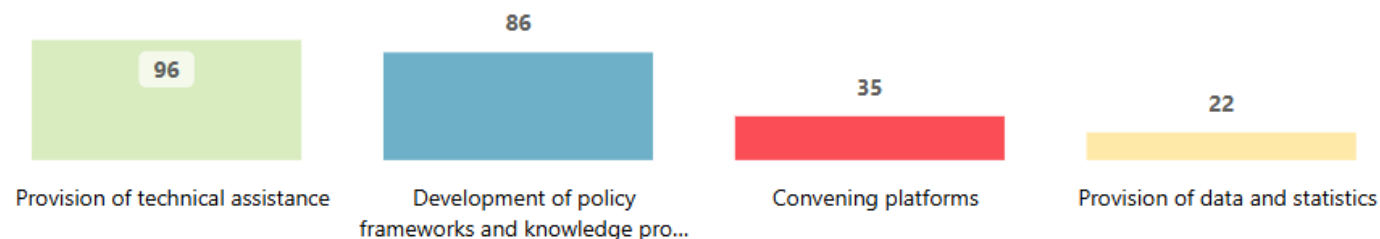
# BDT Operational Plan - 2024



## Budget Implementation by ITU-D Priority and Enabler



## Countries Assisted / Engaged per Output



**146**  
Total Countries Assisted / Engaged

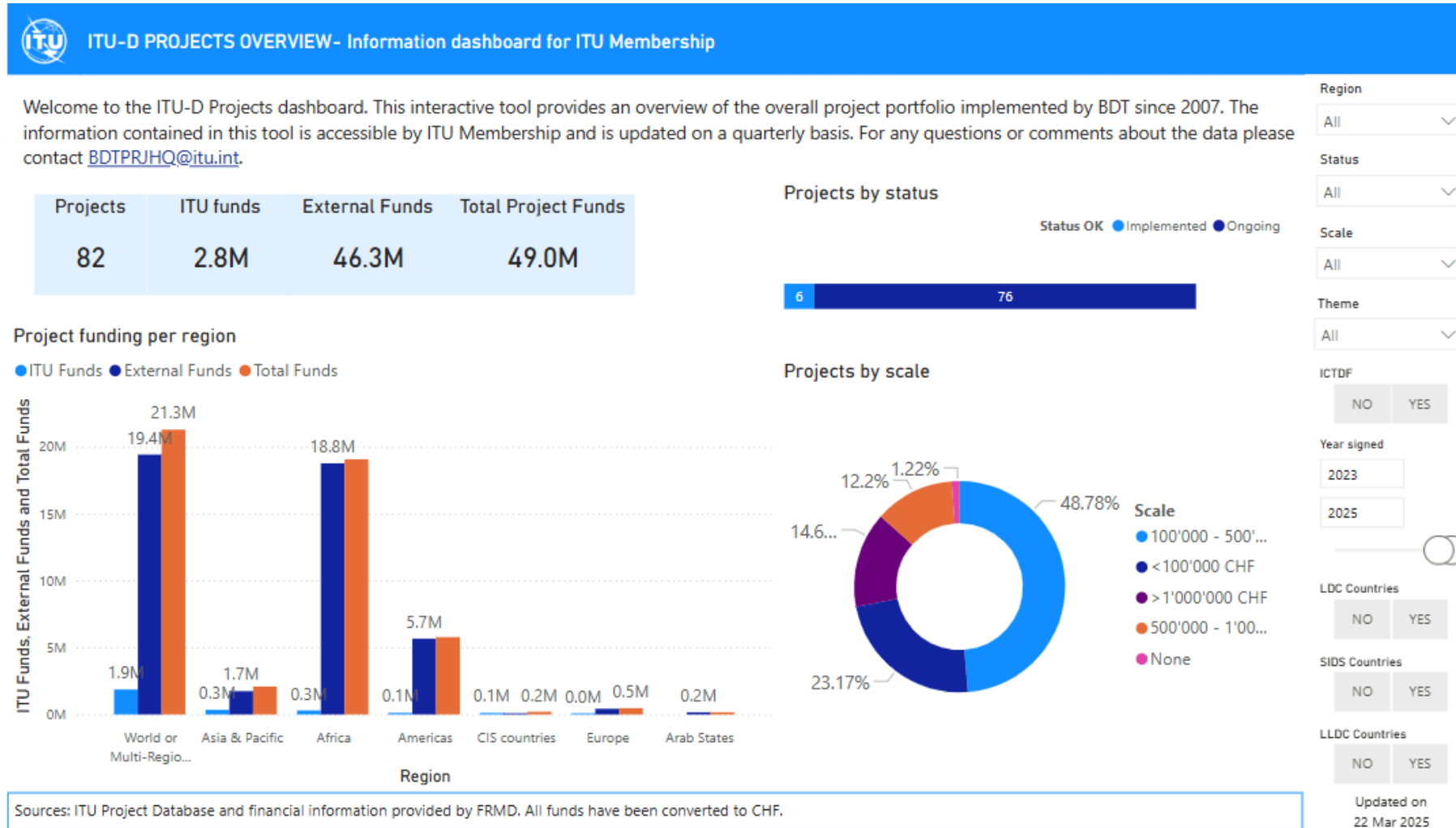


# Projects

---

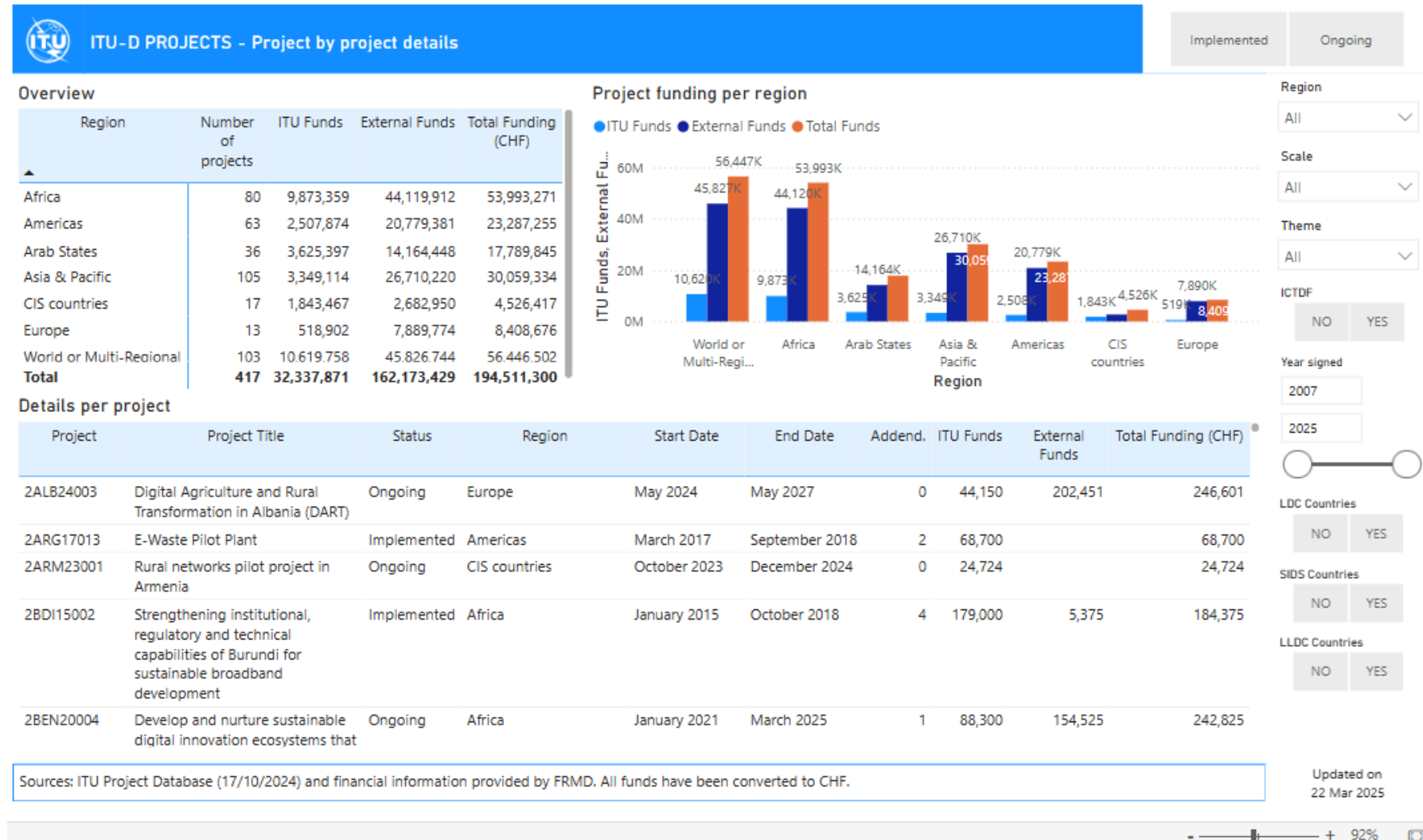
# ITU-D Projects 2023-2025

## Dashboards : Projects (Public link)



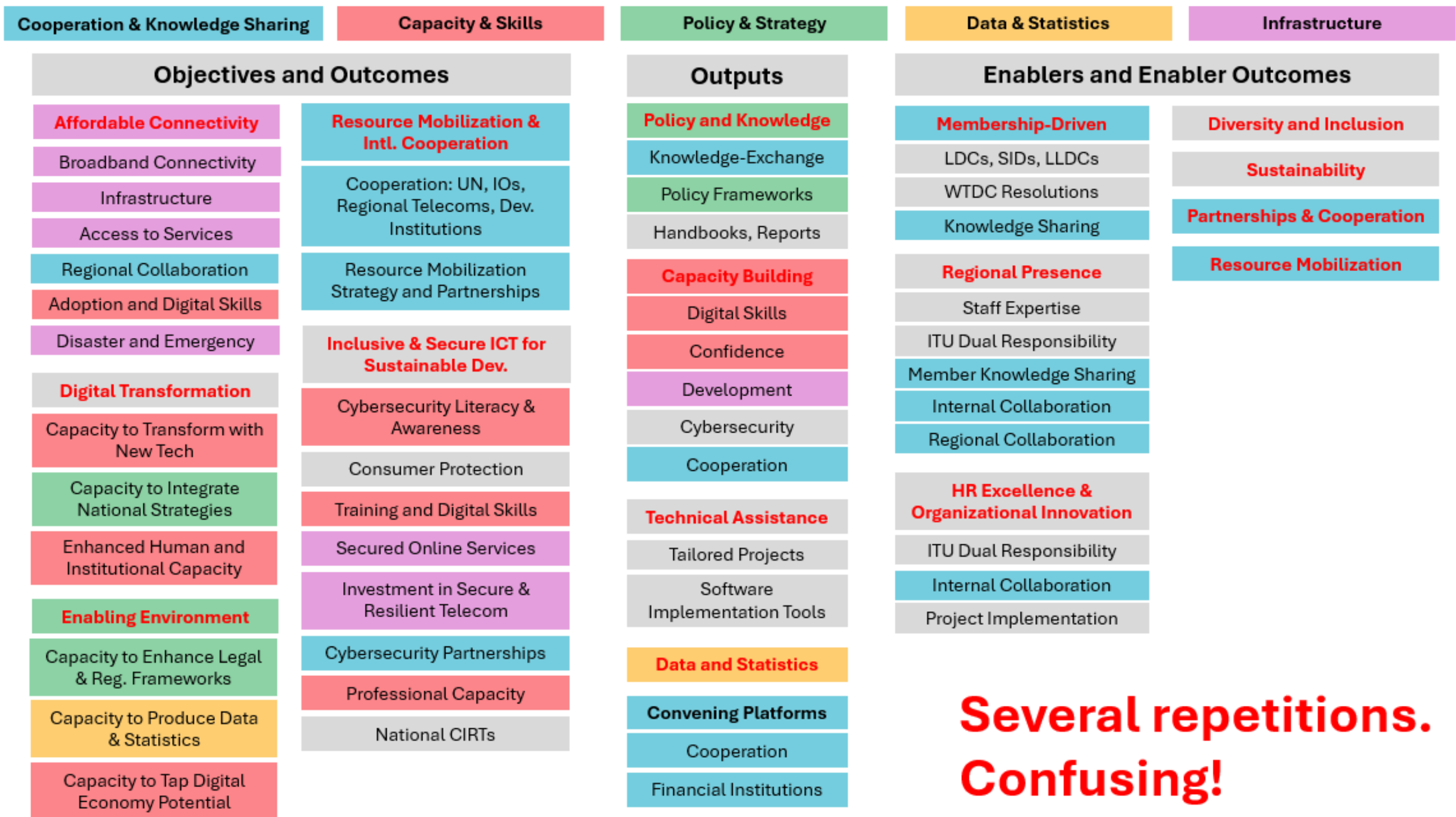
# ITU-D Projects 2023-2025

## Dashboards : [Projects](#) (Public link)



# Challenges and issues

---



### **Cross-cutting interactions but lack of some linkages**

E.g. Digital skills are required for many areas (e.g. cybersecurity, infrastructure development, inclusion, broadband connectivity)

E.g. Digital inclusion can be promoted within any type of development

E.g. Resource mobilization/ international cooperation can facilitate any type of development

E.g. RIs not linked to ITU-D priorities and enablers

### **Lacking or unclear categorization of themes**

E.g. Resource mobilization and international cooperation as both a priority and enabler

E.g. Some enablers are outward elements of delivery (digital inclusion and environment sustainability)

### **Repetition among Priorities, Outcomes, and Outputs**

E.g. Policy frameworks are outputs that support ("enable") other priorities/outcomes, but Enabling Environment is also a separate priority with distinct outcomes

E.g. Resource Mobilization and Cooperation is a priority, but both concepts are also captured in separate Outcomes and in the output Convening Platforms

E.g. Unclear distinction between Capacity Building and Technical Assistance. Also, same outcome type (capacity development) applied to different priorities and enablers

### **Repetition within enablers**

E.g. Coordination, cooperation, knowledge-sharing, and collaboration are repeated within multiple enablers, but Partnerships and Cooperation is also a separate enabler

# **Annex 1 – Details of KAP Outcomes**

---

# KAP Outcomes - ITU-D Priorities

## Affordable connectivity

1. Improved broadband connectivity in developing countries, including LDCs, SIDS and LLDCs, countries with economies in transition and countries with specific needs.
2. Improved telecommunication/ICT infrastructure and service, in particular broadband coverage
3. Improved access to digital services by people in urban, rural and remote areas and underserved communities.
4. Enhanced e-commerce for the ITU membership to achieve the SDGs.
5. Strengthened joint regional collaboration and cooperation with the United Nations and its agencies, regional telecommunication organizations and financial and development institutions for achieving the Connect 2030 Agenda for global telecommunication/information and communication technology, including broadband, for sustainable development.
6. Improved broadband connectivity in developing countries, including LDCs, SIDS and LLDCs, countries with economies in transition and countries with specific needs, to both create and respond to increased demand for broadband adoption and digital skills.
7. Strengthened capacity of Member States to use telecommunications/ICTs for disaster risk reduction and management, to ensure availability of emergency telecommunications and support cooperation in this area.

## Digital Transformation

1. Enhanced capacity of the ITU membership to accelerate digital transformation and sustainable economic and social development by leveraging and using new and emerging telecommunications/ICTs and services.
2. Strengthened capacity of the ITU membership to integrate telecommunication/ICT innovation and digitalization in their national development agendas and to develop strategies to promote innovation initiatives, including through public, private and public-private partnerships.
3. Enhanced human and institutional capacity of the ITU membership in telecommunications/ICTs to foster digital transformation.



# KAP Outcomes - ITU-D Priorities

## **Enabling policy and regulatory environment**

1. Strengthened capacity of Member States to enhance their telecommunication/ICT policy, legal and regulatory frameworks conducive to sustainable development and digital transformation.
2. Strengthened capacity of Member States to produce and collect high-quality, internationally comparable statistics which reflect developments and trends in telecommunications/ICTs, empowered by new and emerging technologies and services, based on agreed standards and methodologies.
3. Improved human and institutional capacity of the ITU membership in telecommunications/ICTs to tap into the full potential of the digital economy and society.

## **Resource mobilization and international cooperation**

1. Strengthened cooperation and coordination with the United Nations and its agencies, other international organizations, regional telecommunication organizations and regional and global development institutions in the implementation of ITU-D priorities.
2. Strengthened resource-mobilization strategy and operational framework for building partnerships with the United Nations and its agencies, other international organizations, regional telecommunication organizations and regional and global financial and development institutions for the implementation of the Kigali Action Plan, including ITU-D priorities in achieving the 2030 SDGs related to telecommunication/ICT development matters, as well as WSIS outcomes.

# KAP Outcomes - ITU-D Priorities

## **Inclusive and secure telecommunications/ICTs for sustainable development**

1. Increased digital literacy and public awareness of cybersecurity issues.
2. Stronger consumer protection in Member States.
3. Increased access for all to training programmes in digital skills.
4. Support for Member States to develop national cybersecurity strategies and CIRTs.
5. Enhanced capacity of telecommunication/ICT professionals to support the digital economy and strengthened digital skills.
6. Increased secured online services, including child online protection, and mobilization of resources for marginalized groups and persons with specific needs.
7. Mobilizing investment in secure and resilient telecommunication/ICT infrastructure, particularly in underserved areas.
8. Utilizing ITU's unique partnerships to adequately resource and support capacity building and cybersecurity activities.

# KAP Outcomes - Enablers

## **Membership-driven outcomes**

1. Strengthened implementation of WTDC resolutions.
2. Enhanced knowledge-sharing, research and development, dialogue and partnership among the ITU membership on telecommunication/ICT issues.

## **Regional presence outcomes**

1. Strengthened and empowered staff and their expertise at all levels, within the regional presence (regional and area offices).
2. Strengthened ITU dual responsibility as a United Nations specialized agency and executing agency for implementing projects.
3. Enhanced knowledge-sharing, research and development, dialogue and partnership among the ITU membership on the use of telecommunications/ICTs in support of the sustainable development and the digital transformation of society.
4. Strengthened regional presence for achieving ITU-D objectives, outcomes and outputs, through the involvement of and collaboration with the ITU Radiocommunication (ITU-R) and Telecommunication Standardization (ITU-T) Sectors and by mainstreaming the "One ITU" and RBM approaches.
5. Strengthened joint regional collaboration and cooperation and with the United Nations and its agencies, regional telecommunication organizations and financial and development institutions for achieving the 2030 SDGs related to digital economy development matters.

# KAP Outcomes - Enablers

## **Diversity and inclusion outcomes**

1. Strengthened capacity of the ITU membership to develop strategies, policies and practices for digital inclusion and equity, in particular for the empowerment of women and girls, persons with disabilities, persons with specific needs and low-income households.

## **Commitment to environmental sustainability outcomes**

1. Enhanced capacity of the ITU membership to develop telecommunication/ICT strategies and solutions on climate-change adaptation and mitigation and the use of green/renewable energy.

## **Partnerships and international cooperation outcomes**

1. Strengthened United Nations-wide joint planning, collaboration and cooperation and with financial and development institutions at the international and regional levels on achieving the 2030 SDGs related to telecommunication/ICT development matters.

## **Resource mobilization outcomes**

1. Strengthened resource-mobilization strategy through cooperation with international and regional financial and development institutions.

# KAP Outcomes - Enablers

## **Excellence in human resources and organizational innovation outcomes**

1. Strengthened ITU dual responsibility as a United Nations specialized agency and executing agency for implementing projects.
2. Strengthened cooperation and coordination among the three Sectors emphasizing regional presence in order to mainstream the "One ITU" concept.
3. Strengthened project implementation function of ITU.

# The end

---

