8th Meeting of the Group on Capacity Building Initiatives (GCBI)
1-2 June 2020, Virtual meeting

Update on ITU/BDT's capacity development activities since last GCBI meeting

Capacity and Digital Skills Development Division ITU/BDT



Overview



- BDT organizational/structural changes
- Results-based management (RBM) and cluster-based approach
- Update on CoE activities
- Update on ITU Academy
- Update on other activities
- Digital Transformation Centres (DTC) Initiative

BDT ORGANIZATIONAL CHANGES

Refined BDT structure (as of July 2019)



- Regional offices
- Support services
- Planning and evaluation
- IT support
- UN Reform Liaison

- Resource mobilization
 & stakeholder
 engagement
- Project support

Regional
Coordination
(Deputy to the Director's office)

Digital Networks and Society

- Access
- Cybersecurity
- Environment, climate change and emergency telecom
- Digital society

Partnerships for Digital Development

Digital Knowledge Hub

- Study Groups
- Data and statistics
- Policy and regulation
- Capacity and digital skills development

BDT Director Office

LDCs, Innovation, Clusters

- Communications
- HR issues

- Broadband Commission
- EQUALS

- New Last Mile Connectivity Lab
- UNICEF Common Bid for Connectivity

RESULTS-BASED MANAGEMENT (RBM) AND CLUSTER-BASED APPROACH

To facilitate coordination and synergy across key programmes, projects, and initiatives, RBM is being applied to BDT's "cluster-based approach" on 10 thematic priorities (1/2):

BDT Thematic Priority/Cluster	WTDC Programmes	Regional Initiatives	Study Group Questions
Capacity Development	Capacity building and human skills development	AFR1; 2; 4 - AMS2 - ARB1; 2; 4; 5 - ASP1; 2; 3; 4 - CIS1; 2; 3; 4; 5 - EUR1; 2; 3; 5.	Cuts across all questions
Cybersecurity	Cybersecurity	AFR3 - ARB3 - ASP5 - CIS3 - EUR4	Q3/2
Digital Inclusion	Digital inclusion for empowering women & girls, People with disabilities and other people with specific needs	AFR1; 2; 3 - AMR4; 5 - ARB5 - ASP2;3 - CIS 2; - EUR 3	Q7/1
Digital Innovation Ecosystems	Innovation	AFR1 - AMS5 - ARB5 - ASP4 - CIS3; 5 - EUR 5	Q1/2
Digital Services & Applications	Telecommunication/ICT services and applications	AFR1; 2;3 - AMS4 - ARB3;4 - ASP2; - CIS1;2 - EUR2; 5	Q1/2; Q2/2

LDCs, SIDS, and LLDCs are integrated into each of the above thematic priority program



To facilitate coordination and synergy across key programmes, projects, and initiatives, RBM is being applied to BDT's "cluster-based approach" on 10 thematic priorities (2/2):

BDT Thematic Priority/Cluster	WTDC Programmes	Regional Initiatives	Study Group Questions
Emergency Telecommunications	Disaster risk reduction and management and emergency telecommunications	AMS1 - ARB1 - ASP5	Q5/2
Environment	Climate change adaptation and mitigation	AMS1 - AMS5 - ARB1 - ASP5 - CIS5	Q6/2
Networks & Digital Infrastructure	Telecommunication/ICT network infrastructure and services	AFR2 - AFR5 - AMS2 - AMS3 - ASP3 - CIS3 - CIS5 - EUR1	Q7/2; Q1/1; Q2/1; Q5/1
Policy & Regulation	Policy and regulatory environment	AFR3 - AMS3;5 - ARB3 - ASP4 - CIS3 - EUR1	Q1/1; Q3/1; Q4/1; Q6/1
Statistics	ICT data and statistics	Cuts Across all RIs	Cuts across all Questions

LDCs, SIDS, and LLDCs are integrated into each of the above thematic priority program



Capacity Development cluster



Developing skills for the digital economy



Capacity Development cluster: The Challenge



- Due to the rapid development of technologies and continuous evolution of the ICT landscape, there is a constant need to upgrade the skills needed to handle the technologies and develop appropriate policies
- There are people who are still **excluded** from participating in the digital economy and society due to **lack of basic digital skills**
- There is a large **research and knowledge gap** on the role and impact of these technologies on skills requirements and skills development for future jobs

Capacity Development cluster: The Solution

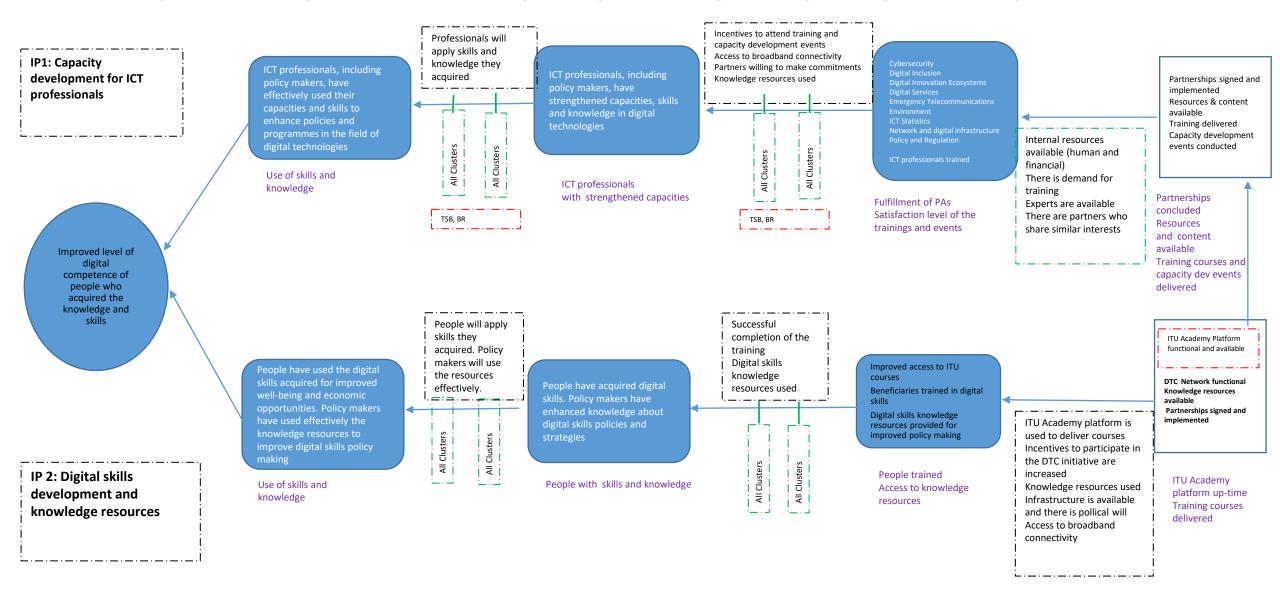


Developing skills for the digital economy

Two impact pathways:

- Development and delivery of specialized training programmes and capacity
 development workshops for ICT professionals (from the public and private sector)
 using varied approaches including partnerships with external stakeholders and internal
 collaborations
- Development of knowledge resources and delivery of digital skills training at basic and intermediate level, promoting skills development for digital inclusion and producing publications focusing on cross-cutting themes

Theory of Change and two impact pathways (Capacity Development cluster)



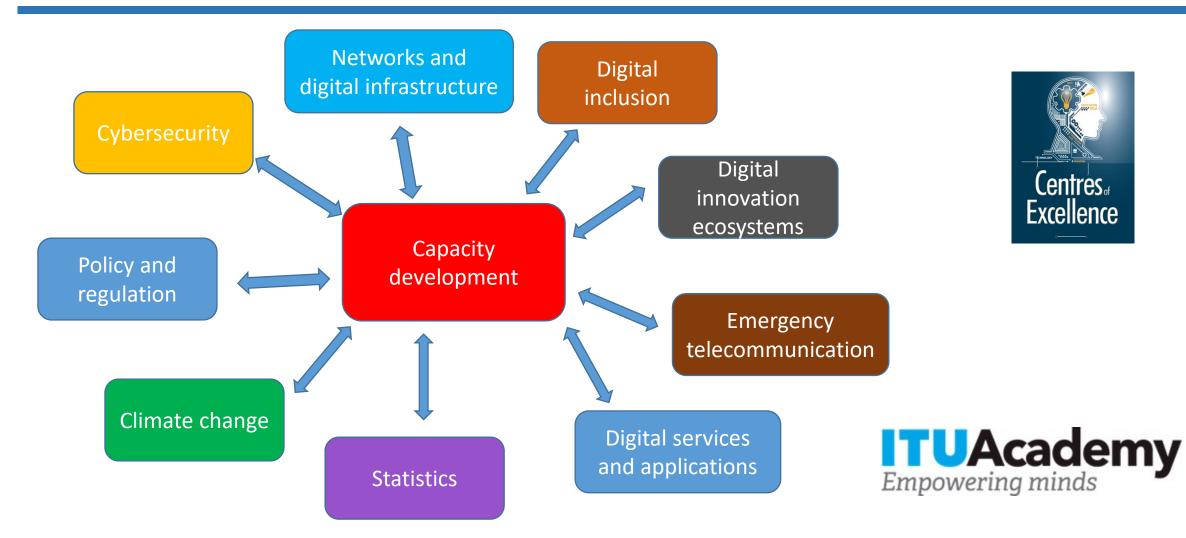
Legend

Entry Point

indications

Interlinkages with other clusters

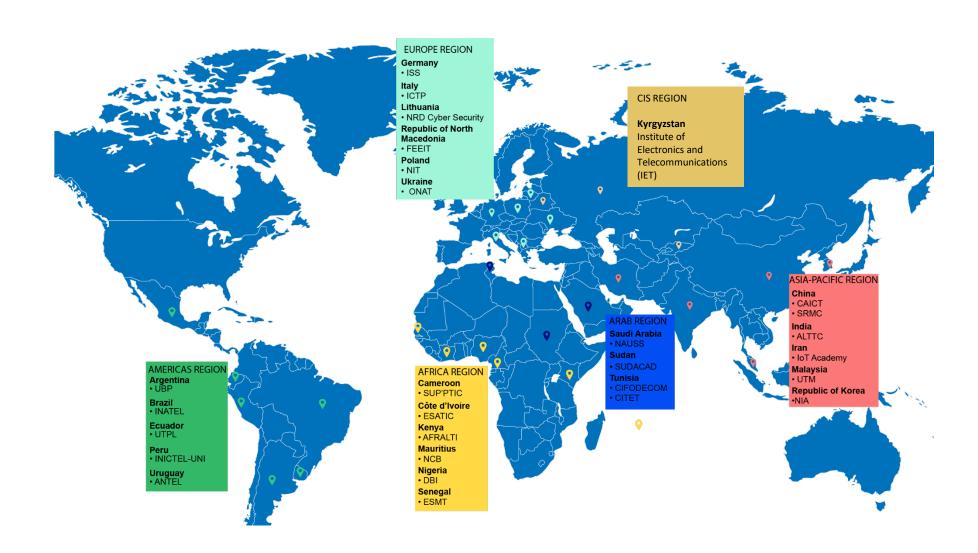




UPDATE ON CoE ACTVITIES

Centres of Excellence (CoE) network 28 CoEs in six regions (2019-2022 cycle)





CoE activities



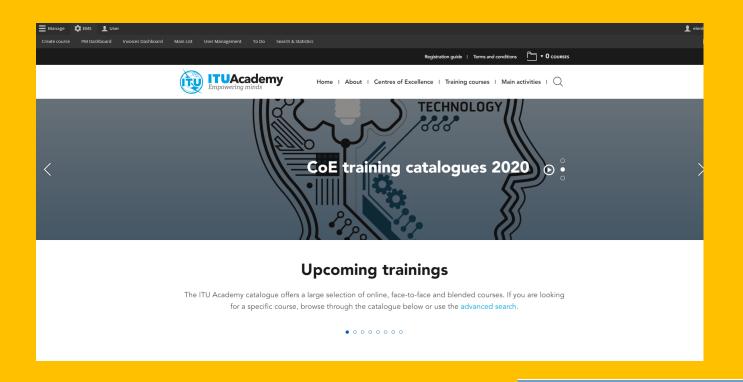
- New cycle (2019-2022) operations started in spring 2019
- Regional Steering Committee (SC) meetings were held in first and last quarter of 2019
- Virtual SC meetings were held in mid-2019 and in April 2020 (due to Covid-19 implications)
- Summary of 2019 activities:
 - 90 courses implemented
 - Over 2000 people trained
- Challenges:
 - high prices of courses in certain regions affect attendance
 - conversion of face-to-face courses to online mode of delivery
 - Covid-19 affected all planned face-to-face courses

UPDATE ON ITU ACADEMY

New ITU Academy website and training platform



- The new ITU Academy platform was launched in May 2019
 - Better design
 - Easier navigation
 - Enhanced content
 - Accessible via mobile devices
- The website content has expanded significantly to bring together all ITU/BDT's capacity development activities across different topics



Upcoming trainings

The ITU Academy catalogue offers a large selection of online, face-to-face and blended courses. If you are looking for a specific course, browse through the catalogue below or use the advanced search.

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Services



Legal, regulatory and

data transfers

technical aspects of cloud

computing in international





e-Gobierno y e-Gobernanza

aplicada a ciudades

inteligentes

13 - JUL 2020



13 - JUL FACE TO FACE

Gestion de la Innovacion Conception des réseaux d'accès optiques



UPDATE ON OTHER ACTIVITIES

ITU publication "Digital Skills Insights"



- Online publication launched in 2017 and released annually
- Puts together scholarly articles in the field of capacity building and skills development in the digital era
- Addresses the ongoing discussion on how digital technologies are transforming job markets, determining new skills set requirements and driving the digital economy requirements for re-skilling
- Target group: experts in the field of digital technologies, including researchers, policymakers and practitioners
- Next edition will be launched in July 2020
- Avalable at academy.itu.int



Digital Skills *Insights* 2019





ITU Glossary of capacity development terms



Developed:

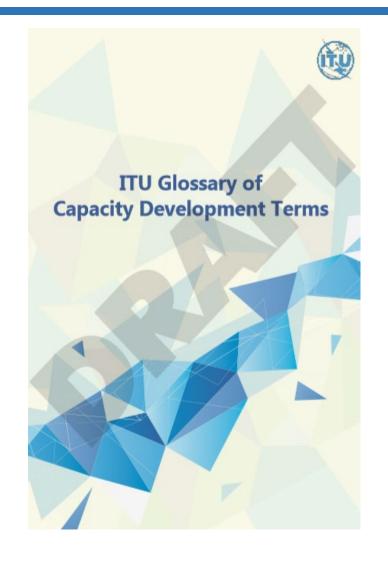
With input from GCBI

Objectives

- To facilitate harmonization of use of capacity development terms in ITU
- To provide guidance on categorization of ITU capacity development events

Contents:

- Glossary of terms
- Capacity development activities matrix







Digital Skills Assessment Guidebook

Launched on 28 May 2020

ITUPublications

International Telecommunication Union

Development Sector

Digital Skills Assessment Guidebook



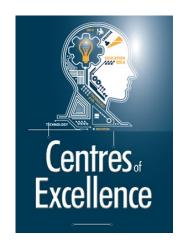


Covid-19 related actions



- A number of face-to-face training courses have been converted to online training
- New training offerings: train-the-trainer course on remote teaching, delivered through the Digital Transformation Centers, in partnership with Cisco







DIGITAL TRANSFORMATION CENTRES INITIATIVE

Digital Transformation Centres (DTC) Initiative



- Launched in September 2019 with the objective of supporting countries develop digital skills at basic and intermediate levels, particularly in the underserved communities.
- The capacity to scale and to deliver digital skills training to many citizens is at the core of the Initiative.
- of the Initiative, 4 in Africa, 3 in the Americas, and 3 in Asia-Pacific. The selected DTCs are public educational institutions or Government bodies in charge of digital access and education.



Digital
Transformation
Centres

Selected DTCs for Phase 1 (March 2020 - Sept. 2021)





DTC Partnerships









DTC Activities



- Onboarding Workshop (11 to 13 February 2020).
- Preparation of training and implementation plans in most of the DTCs.
- Current implementation of online training in Ghana, Dominican Republic and Zambia.
- Active mobilization of new partners to support the Initiative.







Digital Transformation CentresDTC News February - March 2020

- ☐Bi-monthly newsletter for the DTCs
- ☐ The newsletter promotes activities of the DTCs and partners regarding the Initiative