

ITU Regional Development Forum for Africa (RDF-AFR)

'Digital transformation for a sustainable and equitable digital future:

Accelerating the implementation of the SDGs in Africa"

organized by the International Telecommunication Union in collaboration with the Ministry of Innovation and Technology, Ethiopia

3-5 October 2023 Addis Ababa, Ethiopia

Please note that submitted information will be presented during the RDF-AFR P2C Roundtables and it will also be reflected on the pledging platform of the Partner2Connect Digital Coalition.

CONTRIBUTION FORM

Once completed please send to: <u>itu-ro-africa@itu.int</u> by 15 September 2023

ORGANIZATION: African Advanced Level Telecommunications Institute (AFRALTI)

FOCAL POINT: Jonathan Mwakijele, Head of Training Department, <u>imwakijele@afralti.org</u>, +254718860897

TITLE: Enhance Digital Capacity and Skills Development across the Member States

DESCRIPTION OF ACTION:

About AFRALTI

We are an Inter-Governmental Organisation established in 1991 to supplement and spearhead ICT development efforts mainly in Sub-Saharan Africa. AFRALTI's mandate is to develop human resources in ICT sector (included herein is training, consultancy and research). Currently the member States are Kenya, Kingdom of Eswatini, Malawi, Mozambique, Tanzania, The Gambia Uganda, Zambia, and Zimbabwe. Since 1994 to 2022 (28 years) AFRALTI has been one of the ITU Centres of Excellence (CoEs) in Africa region. In February 2023, we officially joined as one of the 14 global ITU Academy Training Centres (ATCs). The role of ITU ATC aligns well with our mission to provide capacity development, advisory services and promote innovation through quality programmes, strategic alliances, and partnerships.

Each year we train an average of 1,500 participants. The participants are either self-sponsored, employer sponsored or under sponsorship by various partners.

Our major attributes/strengths are;

- 1) Extensive track record stretching over 32 years of providing quality training in Technology, Engineering, Management, Policy and Regulation in Telecommunications/ICT industry in Africa.
- 2) Broad and deep expertise in designing and delivering the full range of customized training programs (face-to-face training and Virtual Instructor Led Trainings (VILT)).
- 3) Large pool of recognized expertise drawn from the ICT Industry as well as the academia.
- 4) We offer consultancy and research service in different areas of ICT to likeminded organizations around the globe.





- 5) We offer a one-stop service provision for all our services in ICT and Telecommunications training, hotel accommodation, outside catering, canteen and conferencing in a serene atmosphere within our campus.
- 6) We also work with ITU, ATU, CRASA, EACO, UKTA, CTO, FCDO, Smart Africa, STEM Impact Centre Kenya, Internet Watch Foundation (IWF), just to mention but a few that enables AFRALTI enhance and keep up to date on training, consultancy and research services globally.

AFRALTI Target groups in percentages:

- 1) Government officials: 40% ICT/Telecom Regulators, ICT Ministries, African Telecommunications Union (ATU) Member States
- 2) Private sector professionals: 10% Telecoms and other organizations
- 3) Students: 30% Sponsored by Parents/ guardians others sponsored by IBM.
- 4) Citizens: 10% Self sponsored
- 5) Other: 10% These are sponsored participants by Communications Authority of Kenya (CA). CA has been sponsoring Child Online Protection, Postal and Courier Training programmes.

AFRALTI Broad ITU Thematic Areas:

We deliver training in the following broad ITU thematic areas:

- 1) ICT/telecommunication policy and regulation
- 2) Networks and spectrum management
- 3) Cybersecurity
- 4) Emerging technologies
- 5) Digital services
- 6) Digital inclusion
- 7) Other areas in the field of ICT/telecommunication

How do we ensure the training materials are relevant to a global audience?

We do conduct training needs analysis and review the industrial reports from National, Regional and International bodies such as National Regulatory Authorities (NRAs), EACO, CRASA, CTO and ITU. We also regularly receive training needs from our Member States.

Our request

We shall be pleased to engage further with ITU and other ICT stakeholders to identity digital skills gap of the developing countries and work together in finding resources to develop relevant programmes for all digital skills levels (Basic, Intermediate and Advanced).

COUNTRIES in FOCUS: Kenya, Kingdom of Eswatini, Malawi, Mozambique, Tanzania, The Gambia, Uganda, Zambia and Zimbabwe

YEARS of IMPLEMENTATION: [Tick the relevant boxes or delete the irrelevant items]

⊠ 2023

⊠ 2024

⊠ 2025





RELEVANT ITU REGIONAL INITIATIVE: [Tick the relevant boxes or delete the irrelevant items]

AFR1: Supporting digital transformation to usher in a rapid transition to a digital economy while accelerating innovation in Africa

☐ AFR2: Implementation and expansion of broadband infrastructures, connectivity and emerging technologies

AFR3: Building trust, safety and security in the use of telecommunications/ICTs and protection of personal data

☐ AFR4: Fostering emerging technologies and innovation ecosystems

Please find more information on the ITU Regional Initiatives 2023-2025, as defined by WTDC-22, here.

RELATED ITU-D PRIORITIES AS DEFINED BY THE ITU WORLD TELECOMMUNICATION DEVELOPMENT CONFERENCE 2022

- □ Affordable connectivity
- ☑ Digital transformation
- Enabling policy and regulatory environment
- ☑ Resource mobilization and international cooperation
- oxditz Inclusive and secure telecommunications/ICTs for sustainable development

Please find more information on the ITU-D Priorities, as defined by WTDC-22, here.

RELATED ITU PRIORITIES AS DEFINED BY ITU PLENIPOTENTIARY CONFERENCE 2022

- Spectrum use for space and terrestrial services
- ☑ International telecommunication numbering resources
- ☑ Inclusive and secure telecommunication/ICT infrastructure and services
- ☑ Digital applications
- oxdim Enabling environment

Please find more information on the ITU Priorities, as defined by PP-22, here

RELATED WSIS ACTION LINE: [Tick the relevant boxes or delete the irrelevant items]

- ☑ C1: The role of governments and all stakeholders in the promotion of ICTs for development
- □ C2: Information and communication infrastructure
- □ C3: Access to information and knowledge
 □





 □ C5: Building confidence and security in the use of ICTs □ C6: Enabling environment ☑ C7: ICT applications ☑ C8: Cultural diversity and identity, linguistic diversity and local content □ C10: Ethical dimensions the Information Society ☑ C11: International and regional cooperation **RELATED SDG:** [Tick the relevant boxes or delete the irrelevant items] ☐ SDG 1: No Poverty SDG 10: Reduced Inequalities ☐ SDG 11: Sustainable Cities and Communities ☐ SDG 2: Zero Hunger ☐ SDG 3: Good Health and Well-being ☐ SDG 12: Responsible Consumption and Production SDG 4: Quality Education ☐ SDG 13: Climate Action SDG 5: Gender Equality ☐ SDG 14: Life Below Water ☐ SDG 6: Clean Water and Sanitation ☐ SDG 15: Life on Land ☐ SDG 7: Affordable and Clean Energy ☐ SDG 16: Peace, Justice and Strong SDG 8: Decent Work and Economic
 ■ SDG 8: Decent Work and Institutions Growth SDG 17: Partnerships for the SDGs

SDG 9: Industry, Innovation and

Infrastructure

