2020 Regional Development Forum for Africa (RDF-AFR)

Digital transformation to accelerate achievement of the SDGs
– Digital development, partnerships and funding

6-7 October 2020, 12:00 – 15:00 CAR (Virtual meeting)
with preparatory break-out sessions on 5 October 2020 (12:00 – 13:30 CAT time)

CONTRIBUTION BY AFRALTI, Kenya

TITLE: **Addressing ICT Skills Gaps in Africa**

EXPECTED DURATION OF PRESENTATION: [5 minutes]

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❖ **Africa Regional Initiatives:** [Select the Regional Initiative(s) relevant for your contribution]

[Yes/No] **AFR Regional initiative 1** – Building digital economies and fostering innovation in Africa

[Yes/No] **AFR Regional initiative 2** – Promotion of emerging broadband technologies

[Yes/No] **AFR Regional initiative 3** – Building trust and security in the use of telecommunications/ information and communication technology

[**Yes**/No] **AFR Regional initiative 4** – Strengthening human and institutional capacity building

[Yes/No] **AFR Regional initiative 5** – Management and monitoring of the radio-frequency spectrum and transition to digital broadcasting

❖ **Related ITU development thematic:** [Select the thematic area(s) relevant for your contribution]

[Yes/No] Networks and digital infrastructure

[Yes/No] Cybersecurity

[Yes/No] Emergency telecommunications

[Yes/No] Environment

[Yes/No] Digital policy and regulation

[**Yes**/No] Capacity development

[Yes/No] Digital services and applications

[Yes/No] Digital inclusion

[Yes/No] Digital innovation ecosystems

[Yes/No] Statistics and data for evidence-based decision making

❖ **Year(s) of implementation:** [Select the year(s) for which your action/project/initiative is relevant]

[Yes/No] 2018	[Yes/No] 2019	[Yes/No] 2020	[Yes/No] 2021	[**Yes**/No] Others

❖ COVID-19 response related initiative: [Please indicate if your action/project/initiative is relevant for COVID-19 response]

[Yes/No] COVID-19 response related initiative

Background [max 300 words]

AFRALTI has developed several online courses to address Human capacity gaps in ICT sector. The courses were conducted online due to the prevailing Covid-19 pandemic. We have managed to conduct some few courses through Communications Authority of Kenya (CA) sponsorship. Our desire is to reach the entire continent of Africa more especially the English Speaking Countries since the online courses are delivered in English. The National Regulatory Authorities (NRAs), Telecoms, Broadcasters, Digital Signal Distributors, ICT Policy makers and other ICT stakeholders will benefit from these online training interventions in topical issues.

Below is a list of selected online courses developed during Covid-19 pandemic:

1. Consumer Protection and Regulatory Impact Assessments
2. Digital Broadcasting Content Regulation in a Converged Environment
3. Radio Frequency Spectrum Economy and Market Valuation
4. Child Online Protection (COP)
5. ICT Policy and Regulation in a Converged Environment
6. Emerging Technologies
7. Internet of Things and Big Data
8. Data Management and Administration
9. System Security Management & Auditing
10. IT Governance and Enterprise Risk Management

Proposal [max 400 words]

AFRALTI would like to request for a support to address the skills gap through human capacity development initiative. The participants to be trained will be from English Speaking Countries or from other Countries who can follow training in English. Priority will be given to least developed Countries in the Continent of Africa.

AFRALTI intend to train 50 people in each course at a cost of USD800 per person for a period of 4 weeks. The courses will be delivered in ITU Academy portal integrated with Learning Management System (LMS) and Video Conferencing Facilities for live lectures and discussions.

Participants will also have opportunity to share experience from their respective Countries through the online forum for each week. Assessments will be provided each week to measure the learning progress of each participant.

50 people will be selected from least developed Countries in Africa. We will need a budget of USD400,000 to train at least 500 people.

The programme will run in a period of 12 months including the 2 months of advertisement and recruitment; we intend to conduct one course every month.

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