



**ITU Annual HCB Regional Workshop on
Strengthening Capacities in International Internet
Governance**

Abuja, 27-29 August 2018

Session 6: Capacity Building Priorities in Africa

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Outline



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- ❑ INTRODUCTION
- ❑ WTDC and Regional Initiatives for Africa
- ❑ HCB Activities
- ❑ Regional Initiatives Project Proposals
- ❑ Priorities for Africa
- ❑ CONCLUSION

World Telecommunications Development Conference WTDC



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WTDC

- Meets every 4 years
- Gives the Membership the opportunities to debate latest trends in the sector and
- Establishes the priorities for the ITU Development Sector (ITU-D) for the interval between the two WTDC.
- The last WTDC-17 was held in Buenos Aires - Argentina

WTDC REPORT

- Declaration
- ITU -objectives
- **Regional Initiatives**
- ITU-D SGs
- Resolutions
- Study Group Questions

REGIONAL INITIATIVES



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WTDC – 14

AFR1: Strengthening human and institutional capacity building

AFR2: Strengthening and harmonizing policies and regulatory frameworks for the integration of Africa Telecommunications/ ICT markets

AFR 3: Development of broadband access and adoption of the broadband

AFR4: Spectrum management and transition to digital broadcasting.

AFR5: Building confidence and security in the use of telecommunications/ICT

WTDC – 17

AFR1: Building digital economies and fostering innovation in Africa

AFR2: Promotion of emerging broadband technologies

AFR3: Building trust and security in the use of telecommunications/information and communication technology

AFR4: Strengthening human and institutional capacity building

AFR5: Management and monitoring of the radio-frequency spectrum and transition to digital broadcasting

ITU HCB ACTIVITIES IN AFRICA



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- Centre of Excellences and ITU Academy
- Annual Regional Workshops
- Workshops in specific areas/subjects
- Training organized with partners/project
- Direct assistance to countries with special needs.

Centers of Excellence selected for AFRICA Region for 2015-2018



#	Priority Areas Recommended	Recommended Institutions	Country
1	Policy and Regulation	Digital Bridge Institute(DBI)	Nigeria
2	Broadband Access & Digital Broadcasting	Ecole Supérieure Multinationale des Télécommunications (E.S.M.T)	Senegal
3	Cyber security	ESATIC	Ivory Coast
4	Cyber security	University of Rwanda, College of Science and Technology	Rwanda
5	ICT Applications and Services	Centre for Learning, Telkom SA	South Africa
6	Broadband Access & Spectrum Management	AFRALTI	Kenya

CoE Network in Africa



DURING THE PERIOD 2015 – 2018

- NUMBER OF ACTIVE CENTRES = 4 out of 6
- Total Number of courses = 30
 - Course online = 4
- Total Number of participants = 415
 - International = 68
- ITU organize a course on digital marketing for the CoE to improve international attendance of the courses.

Annual HCB Regional Workshops



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- 2015 – “Role of Human Resources in the migration to DTTB and digital economy”
 - 161 participants from 21 countries and 8 organizations
- 2016 - “Ensuring child online safety (COS) in a digital world: building human capacity in COS policy formulation and implementation”
 - 115 participants from 17 African countries, regional and international organizations, industry and private sectors.
- 2017 – Mauritius – Developing the ICT ecosystem to harness IoT
 - 121 Participants from 27 Countries regional and international organizations, industry and private sectors
- 2018 – Abuja, Nigeria – Strengthening capacities the Internet Governance in Africa

Workshops in specific areas/subjects (Examples)



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- Cyber Drills (info in Session 5) 01-05 October 2018, Grand Bassam, Cote d'Ivoire.
- Quality of Service/ Quality of Experience (Annual Event)
- ITU Regional Regulatory and Economic Dialogue (REDs) for Africa
Ouagadougou, Burkina Faso, 8-12 October 2018
- ITU Training on Costing, Pricing and Financial aspects for Digital
Communication Services - **10th - 12th October, 2018 Ouagadougou, Burkina Faso**
- Workshop of ICT Indicators



Training organized with partners/project

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- Annual Training in Satellite technologies in partnership with ITSO
 - 2 courses/year – one in French and other in English
 - Courses delivered using one of the selected CoEs.
 - 30 participants/year
- African Girls Can Code (AGCC)- 4 year project in partnership with UNWOMEN and African Union Commission (AUC)
 - Fist boot camp on going in Addis Ababa, Ethiopia with about 80 young women for African countries.
 - Funding for the 1st year secured from Embassy of Denmark.
- Training of the Judiciaries
 - Being implemented in Kenya in partnership with Communication Authority of Kenya
 - Scaling up to other countries (request received from some countries)
- Cyber Security Training in partnership with ICANN and WATRA - 15 - 17 October, 2018 Ouagadougou, Burkina Faso

Regional Initiatives Project Proposals from RDF for the cycle 2018 -2021



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- AFR-4.1: African girls can Code initiative (ongoing)
- AFR-4.2: Digital Skills development for Youth Employment (ongoing)
- AFR-4.3: Judiciary training in ICT sector laws interpretation, application and enforcement (ongoing)
- AFR-4.4: Online Connectivity and Peering of ICT Centres of Excellence
- AFR-4.5: Development/Adoption of Digital Labs and Workshops and training
- AFR-4.6: Development of ICT incubators for start-ups in Africa
- AFR-4.7: Digital Inclusion and ICT accessibility promotion in Africa

PRIORITIES for AFRICA



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- The Regional Initiatives from the WTDC and the project proposals from RDF can be the framework?
- More online courses as done by other regions?
- Vocational training versus academic education?
- Areas with higher demand based on the experience?



THANK YOU