

5th Meeting of the Group on Capacity Building Initiatives (GCBI)
Geneva, 8-9 February 2017

Overview of recent ITU capacity building activities

Human Capacity Building Division
ITU/BDT



- ❑ Global ICT Capacity Building Symposium (CBS-2016)
- ❑ Development of training materials
- ❑ Centers of Excellence
- ❑ Existing and new partnerships
- ❑ Engagement with Academia
- ❑ Publication

Global ICT Capacity Building Symposium (CBS – 2016)

3

- ❑ CBS-2016 was held in Nairobi, Kenya, from 5-8 September 2016
- ❑ 440 participants from 46 countries
- ❑ Two pre-events:
 - ❑ Internet Governance
 - ❑ Regulators
- ❑ Special session for ITU CoEs
- ❑ Young Innovators Award
- ❑ Exhibition showcasing capacity building projects across the world



NAIROBI.KENYA
6-8 SEPTEMBER 2016

- ❑ Increasing demand for an ICT-skilled workforce – shortage of digital skills
- ❑ New skill sets are required for the 21st century information age and job markets
- ❑ ICT skills and capacity building are critical for achievement of SDGs
- ❑ Importance of public-private partnerships (industry, government, academia)
- ❑ ICT and education policy makers need to join forces
- ❑ Alignment of training to industry requirements
- ❑ CoE network is a good model for multi-stakeholder partnerships on capacity building
- ❑ Use of USF for capacity building
- ❑ Internet governance: recommendations to ITU on how to move forward

Development of training materials



5

- ❑ Holistic training programmes developed/under development
 - ❑ Spectrum Management Training Programme (SMTP)
 - ❑ Quality of Service Training Programme (QoSTP)
 - ❑ ICT & Climate Change Training Programme (ICT&CCTP)
 - ❑ Internet of Things (IoT)
 - ❑ Internet Governance

- ❑ Short courses developed
 - ❑ Smart and sustainable cities
 - ❑ Accessibility
 - ❑ IPV6, IPv6 and Internet Infrastructure Security (with APNIC)
 - ❑ Satellite network registration procedures
 - ❑ Strategic cost modelling in a Quadplay environment
 - ❑ E-applications strategy development

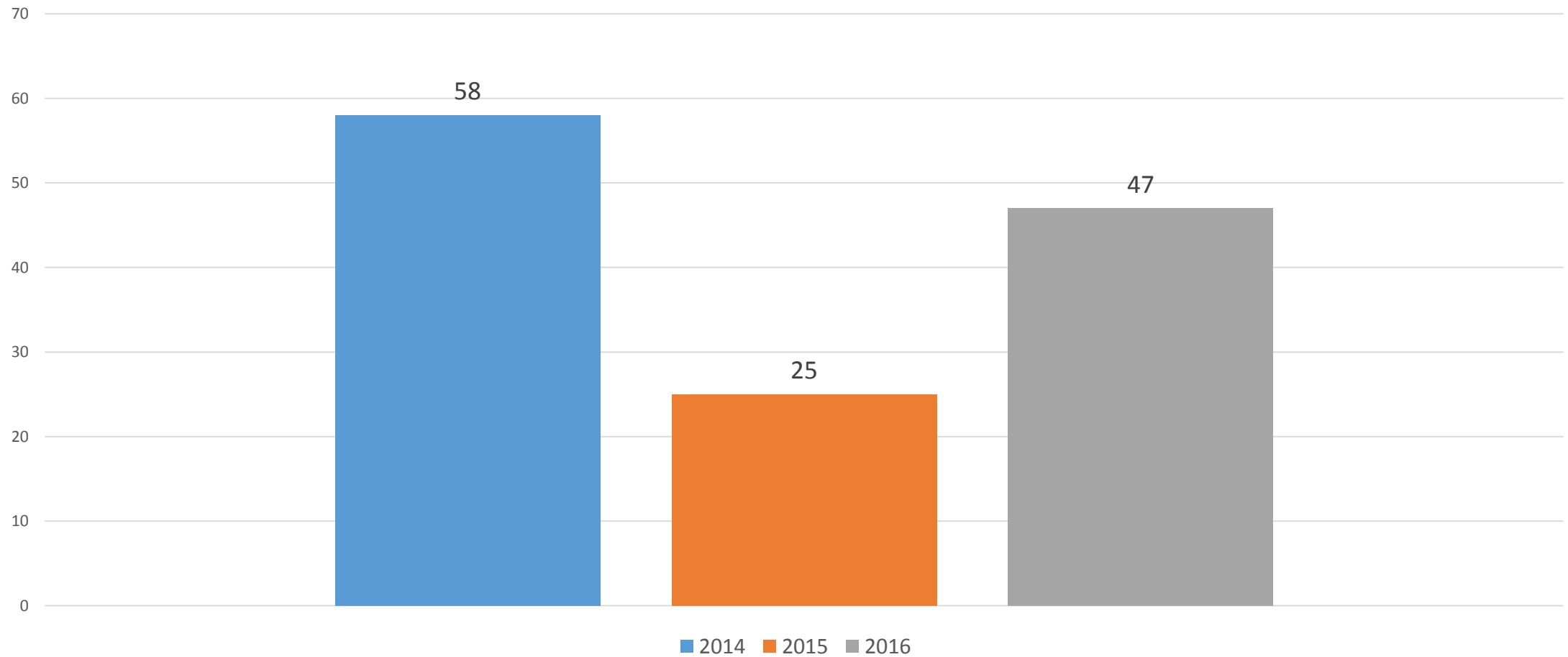
- ❑ Existing training materials are also being aligned to ITU Academy quality standards
 - ❑ Conformance and Interoperability

CoE strategy implementation

CoE training activities 2014-2016



Number of training activities implemented per year, all regions



Centers of Excellence

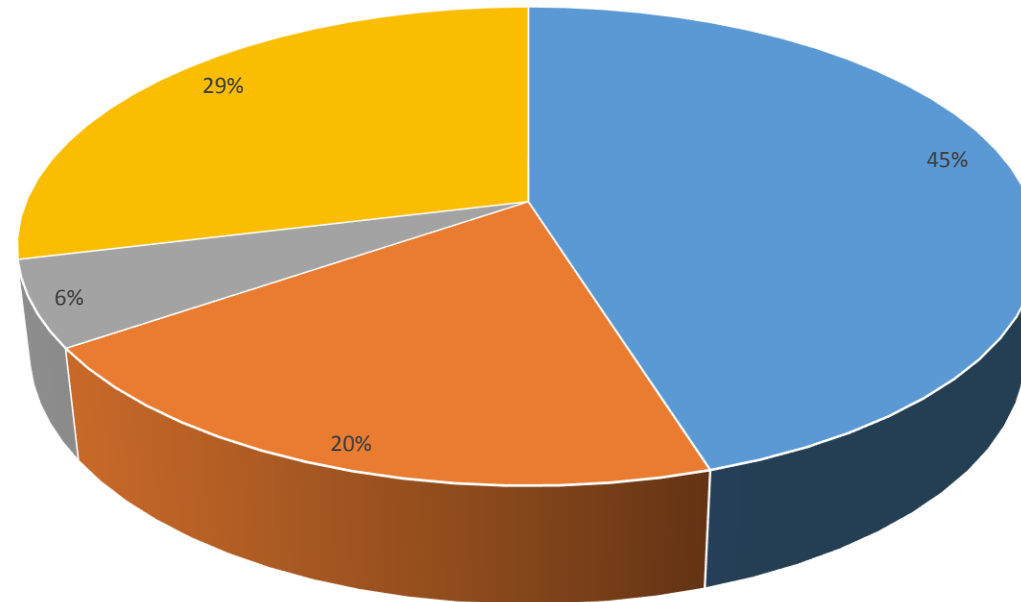
CoE training activities 2016



7

104 training activities planned for 2016

Implementation Status CoE courses for all regions - 2016



■ Implemented ■ Not Implemented ■ Postponed ■ Cancelled

Centers of Excellence

ITU support to CoEs



8

CoEs
website
links and
logos

In the ITU platform

ITU
Academy
landing
page

New layout

Revenue
Model

Reviewed

Promotion
strategy

Developed

SC
Communities

Created

Training
materials

Development
ongoing

Centers of Excellence

3rd Round of Steering Committee meetings



9

| Region | Dates | Host country |
|--------------|---------------------|--------------|
| AFRICA | 8-10 November 2016 | Nigeria |
| ARAB STATES | 10-11 November 2016 | Morocco |
| CIS | 24 November 2016 | Ukraine |
| ASIA PACIFIC | 7-8 December 2016 | China |
| AMERICAS | 13-15 December 2016 | Argentina |
| EUROPE | 17 January 2017 | Denmark |

- ❑ Effectiveness of the CoE network
- ❑ Review processes and procedures document in preparation for the next CoE cycle (starting in 2018)
 - ❑ Application and selection process
 - ❑ What to do with non-performing /non participating CoEs
 - ❑ How to retaining outstandig CoEs
 - ❑ Improving the CoE governance structure
- ❑ Implement the strategy for promotion of CoE activities

Existing partnerships (2016)



11



UNITED KINGDOM
TELECOMMUNICATIONS
ACADEMY



ROHDE & SCHWARZ



The Abdus Salam
International Centre
for Theoretical Physics



Agencia Nacional del Espectro



IDB
Inter-American
Development Bank



ITU and AFRALTI

- Spectrum Management

ITU and ARCTEL

- Management for telecommunication executives

ITU and Diplo

- Internet Governance

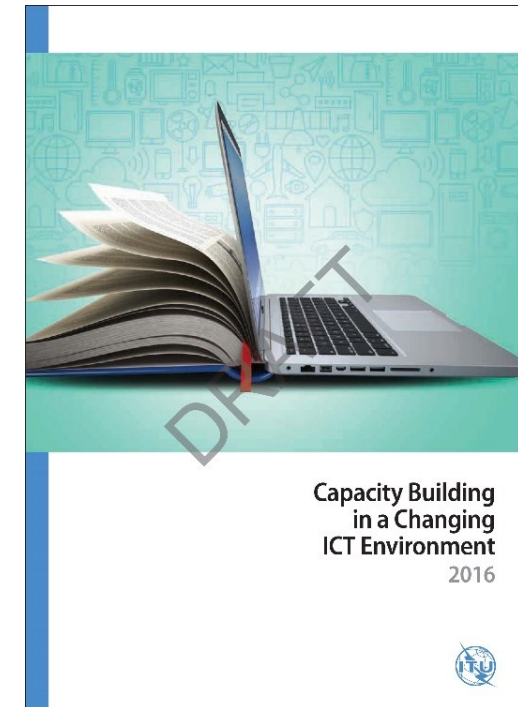
Engaging with academic institutions

13

- ❑ Capacity Building publication
 - ❑ Online annual publication
 - ❑ First issue: focus on mobile learning

- ❑ Academia event
 - ❑ Budapest, September 2017
 - ❑ For academic members, CoEs, interested Universities

- ❑ 2017: New ITU Academy initiative to strengthen partnerships with Universities



THANK YOU

