

ITU ACADEMY

Concept presentation by

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OUTLINE

- Brief Background on ITU
- ITU-D Sector
- ITU-D: Global Développement Objectives (2015-2018)
- ITU TELECOM Events
- Development initiatives
- ITU Academy

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ITU IN BRIEF

- Leading United Nations Agency for ICTs.
- 193 Member States, 750+ Sector Members
- Three sectors:
 - **Radiocommunication**
 - **Standardization**
 - **Development**
- ITU TELECOM Events



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ITU'S GLOBAL PRESENCE



ITU Headquarters is in Geneva, Switzerland
There are 5 regional offices and 8 area offices around the world

ITU-D: THE VISION

To be the leading organization for promoting the availability and application of telecommunications/ICTs for socio-economic development

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ITU-D: THE MISSION

- A catalyst for multi-stakeholder partnerships, resource mobilization
- A neutral broker between government and industry
- An executing agency for project implementation and expert assistance to countries

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ITU-D: Global Development Objectives (2015-2018)

- | | |
|---------------------|---|
| Objective #1 | Foster international cooperation on telecommunication/ICT development issues |
| Objective #2 | Foster an enabling environment conducive to ICT development and foster the deployment of telecommunication/ICT networks as well as relevant applications and services, including bridging the standardization gap |
| Objective #3 | Enhance confidence and security in the use of telecommunications/ICTs, and roll-out of relevant applications and services |
| Objective #4 | Build human and institutional capacity, provide data and statistics, promote digital inclusion and provide concentrated assistance to countries in special need |
| Objective #5 | Enhance environmental protection, climate-change adaptation and mitigation, and disaster-management efforts through telecommunications/ICTs |



OBJECTIVE 4

CAPACITY BUILDING

Main Activities within the **Capacity Building** are the following:

1. Development of high training materials under the ITU Academy
2. Delivery of training through various challenges such as the Centre of Excellences, partner institutions, and Internet Training centres.
3. Knowledge sharing and knowledge exchange through organisation of regional and global capacity building events and fora.
4. Research into sector trends and priorities thorough regular surveys and data collection
5. Publications on developments within the ICT sector and their implication on capacity building.

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www.itu.int/en/ITU-D/Capacity-Building



DEVELOPMENT INITIATIVES

M-Powering:



To extend the benefits of mobile telephony to everyone

Smart Sustainable Development Model:



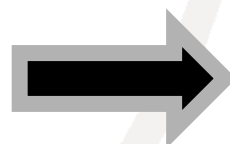
To link rural communications development to disaster risk reduction

ITU Academy:



To share the human capacity-building agenda

Connect the World:



To mobilize resources and forge partnerships

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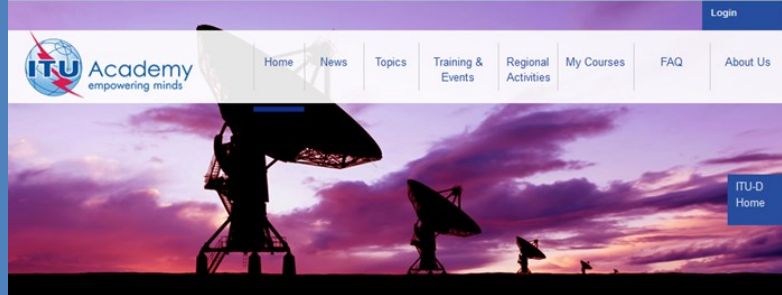
ITU ACADEMY

An overview of the ITU Academy and its role in developing and delivering the strategy for ICT human capacity-building



academy.itu.int





Upcoming Events

Status	Course Name	Start Date
●	Estrategias de Negociación en el Sector de las Telecomunicaciones (Modulo 2 - GET 2014/2015)	14.04.14
●	Tecnologías de Redes de Cuarta Generación	14.04.14
●	Gestión de Riesgos en Proyectos TIC	21.04.14
●	ICT Policy and Regulation (with emphasis on Licensing)	21.04.14
●	Fostering Innovation and Partnerships in the Human Capacity Building: Enhanced Engagement of Academia in the International Telecommunication Union	28.04.14
●	Telecomunicaciones para no Técnicos	28.04.14

search...

SELECT LANGUAGE

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HIGHLIGHTS



Featured Events

Wireless Broadband Network Planning - Workshop
(05 Nov - 08 Nov 2013)

Featured News

CALL FOR PAPERS - The 6th ITU Kaleidoscope





ITU Academy: Official Launch

**Global ICT Forum on Human Capacity Development
October 2012, Cape Town, South Africa**



THE VISION

The ITU Academy aims to become **the leading supplier** and the **repository of reference** for all training and professional development programmes relating to the ICT sector





Provide single visibility on all ITU-D
capacity building activities

THE CONCEPT



- The ITU Academy has been established as the lead agent for all ITU human capacity-building activities
- ITU Academy responds to demands for knowledge and skills in ICT training, teaching and research.
- ITU Academy offers a wide and growing range of general and specialized courses on all aspects of telecommunications.

TARGET AUDIENCE

Principally, the programmes serve a varied audience:

- Policy-makers
- Telecommunications/ICT business managers
- Government officials from Ministries of ICT and regulatory authorities
- Diplomats and representatives
- Students and teachers of telecommunications/ICT
- Civil Society





Content repository
Delivery of training
Development of training

ITU-D

ITU-T

ITU-R

ITU Member States and Sector Members



<http://academy.itu.int>



PORTAL FUNCTIONALITIES

- The cornerstone of the ITU Academy portal is the delivery of capacity-building related training and educational opportunities.
- In order to adequately deliver these training interventions, the portal utilizes:
 - ✓ Learning Management System (LMS – **Moodle**), and
 - ✓ Content Management System (CMS – **Joomla**).



MOODLE and JOOMLA together

The LMS Moodle and CMS Joomla work together to facilitate an enhanced learning environment which allows for:

- **Distance Learning** (i.e., eLearning) modules,
- knowledge transfer regarding **face-to-face** training offerings (through the provision of presentations from workshops, summary reports of proceedings, etc.),
- multiple language postings, social networking and collaboration tools.



ITU Academy - Training & Events

Training & Events

UPCOMING TRAINING & EVENTS

WORKSHOP

DISTANCE LEARNING

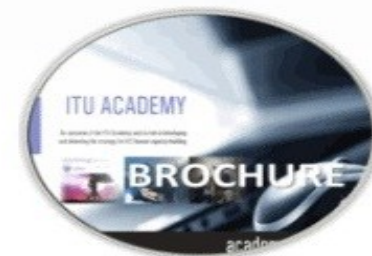
PAST TRAINING & EVENTS

	Code	Title	Region	Country	Start Date
●	14WS13341AFE-E	Wireless Networking for Developing World(WNDW)	AFR	Kenya	27.10.14
●	14WS13346AFE-E	ICT Application Products and Services	AFR	South Africa	21.10.14
●	14WS13353AFR-F	Atelier de formation sur les communications par satellites pour les pays d'Afrique	AFR	Togo	08.09.14
●	14WS13802AFE-E	Workshop on satellites communication	AFR	Rwanda (Republic of)	01.09.14
●	14DL13347AFE-E	Broadband Ecosystem	AFR	South Africa	04.08.14
●	14WS13837ASP-E	Strategic Costing and Quad Play Planning	ASP	Thailand	28.07.14
●	14DL13786AMS-S	IPTV-OTT: fundamentos y panorama actual	MUL	ITU Academy	21.07.14
●	14WS13820ARB-E	Fundamentals of Cloud Computing	ARB	Morocco	16.07.14
●	14WS13652AFR-E	IPv6	AFR	Rwanda (Republic of)	14.07.14
●	14WS13836ASP-E	IPv6 Infrastructure Security (2014)	ASP	Thailand	30.06.14

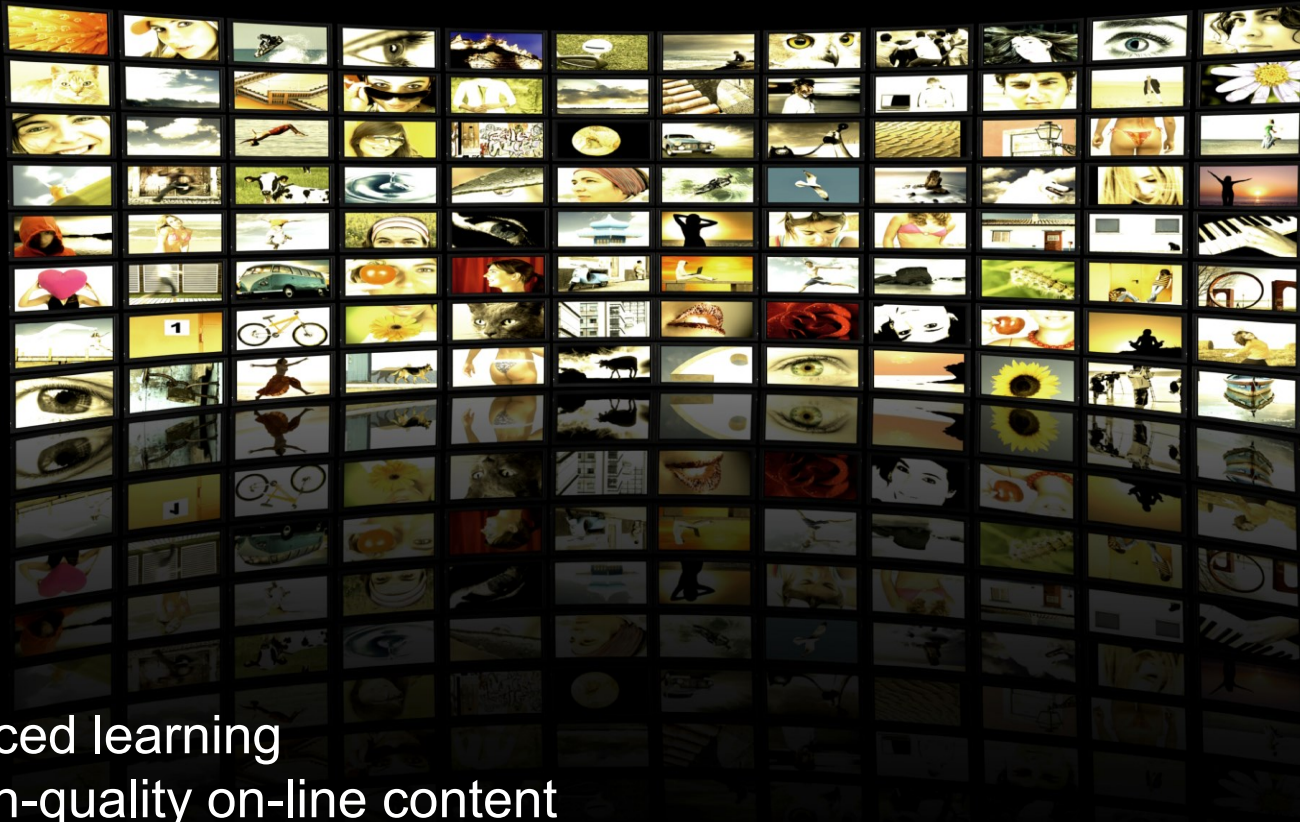
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LANGUAGE

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HIGHLIGHTS



MULTIPLE DELIVERY CHANNELS



Self-paced learning

High-quality on-line content

Learning discussion forums or groups

Trainer-led lectures or reading materials

Online attainment testing (e.g., quizzes)

Web-based reading materials (e.g., in .pdf)

ITU CENTRES OF EXCELLENCE AND ITU ACADEMY

A network of over 60 training Centres of Excellence operating across 8 global regions.

- They provide advanced-level technical and managerial programmes.

The benefits of ITU training delivery through Centres of Excellence include:

- Tutor-led courses via the ITU Academy;
- Access to ITU Academy training materials;
- ITU Academy as a medium for capacity-building of managers and engineers, but also other with interdisciplinary interests in telecommunications/ICT



What's next...

Enhancing the capabilities of the ITU Academy

- Upgrading the main applications used on the ITU Academy (Joomla, Moodle, Joomla)
- Implementation of the new features, new functionalities and introduction of semi-automated quality assurance processes
- The database migration from the old platform to the new one

What else?...

- Aggregating & tagging resources, uploading content, courseware, training & events
- Strengthening partnerships with policy makers, regulators, industry and academia to develop high quality learning/training resources
- Multi-media high quality e-learning content

CONCLUSION

- **The ITU Academy is more than just about training**
- **It is a platform for sharing all capacity building activities within the Union**
- **It is about creating partnerships for capacity building**
- **It is about creating seamless opportunities for learning**
- **It is about preparing people for a knowledge society.**

What is the ITU Academy?

What looks small...



...can be big and powerful

THANK YOU!

<http://academy.itu.int>

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