



**Telecommunication  
Development Bureau (BDT)**

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Geneva, 24 April 2013

All Participating countries of the ITU Centres of  
Excellence Network for Portuguese and Spanish  
speaking countries in Africa

**Subject: Workshop on “Submarine Cables” for Portuguese and Spanish speaking countries in  
Africa, Bissau, Guinea Bissau, 20- 24 May 2013**

Dear Sir/Madam,

On behalf of the International Telecommunication Union (ITU), I am pleased to invite you to participate in the workshop on **“Submarine Cables”** for Portuguese and Spanish speaking countries in Africa, to be held in Bissau, Guinea Bissau, from 20 to 24 May 2013 kindly hosted by the *Autoridade Reguladora Nacional, TICs da Guiné Bissau*, ARN organized by ITU under the aegis of the ITU Centres of Excellence Network for Portuguese and Spanish speaking countries in Africa.

This workshop aims at equipping the participants with the knowledge about the specifics of Submarine Cables as the backbone for international telecommunications networks. It analyzes the types of international submarine cables and the international business regulations governing them. This workshop will consist of a wide range of topics covering administrative, technical and operational aspects of the submarine cable. Among others, the following topics will be covered:

- Submarine Cables (advantages and disadvantages).
- Regulation, access and interconnection of operators to the International System.
- Investment in Submarine Cables Systems, acquisition and sale of capacity and costs.
- Construction and launch of Submarine Cables
- Network management and operation.
- Safety and restoration.
- Repair of Submarine Cables

This Workshop will target engineers, managers and staff from regulatory authorities, government institutions, telecommunication companies and academia, who are involved in submarine fiber optic installations or maintenance projects, as well as staff who need skill and knowledge in submarine cables issues.

In order to benefit from each other’s experiences, participants are invited to prepare and present relevant case studies during the workshop.

If you wish to participate in this workshop, please complete the attached Registration Form (Annex 2) and return to Ms. Cigeia De Almara Vieira ([cigidy2001@hotmail.com](mailto:cigidy2001@hotmail.com)), Tel: (+245) 5135934, , with copy to Mr. Marcelino Tayob, Senior Adviser in the ITU Regional Office ([marcelino.tayob@itu.int](mailto:marcelino.tayob@itu.int)), Tel: +41 22 730 6385, by **11 May 2013** at the latest.

Countries are free to send more than one participant for this workshop, as long as they meet the cost of travel, accommodation and related expenses in Bissau.

Additional information on this workshop, including the programme (Annex 1) as well as useful information can be found on the ITU Academy Portal at <http://academy.itu.int/index.php/events>. For any further information you may need, please contact Mr. Marcelino Tayob directly, ([marcelino.tayob@itu.int](mailto:marcelino.tayob@itu.int)) or Tel: +41 22 730 6385.

Yours faithfully,

[Original signed]

Brahima Sanou  
Director