



ITU-EC Project

Harmonized ICT Policies in the ACP countries

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Support for Harmonization of the ICT Policies in Sub-Sahara Africa

Call for application n° HIPSSA/WA-5.2.1/INT (d)

Title:	Senior ICT Regulatory Expert specialised on Open Access and Interconnection
Country:	Worldwide
Duty Station:	Work at home and field mission to workshop's location
Type of contract:	Special Service Agreement (SSA)
Starting date:	26 April 2010
Ending date:	30 May 2010
Duration of appointment:	20 working days within above stated period
Payment:	Lumpsum for work at home and on site plus travel expenses (air travel and perdiem)

The remuneration offered cannot be higher than 340 USD per working day for an International P-5. Both base salary adjustment and DSA are based on location and subject to variation. For detailed information, please refer to conditions of employment for ITU technical assistance project personnel.

Description of duties:

Introduction

This ITU-EC joint project for "Harmonisation of ICT Policies in Sub-Sahara Africa" (HIPSSA) is building on the experienced gained with a pilot project funded by European Commission (EC) and ITU that led to the adoption of Additional Acts for telecommunications to the ECOWAS Treaty. It aims at developing and promoting harmonized policies and regulatory guidelines for the ICT market as well as building human and institutional capacity in the field of ICT through a range of targeted training, education and knowledge sharing measures. This project will result in the creation of harmonized regional and national policy, legal and regulatory frameworks conducive to significant investments in the ICT infrastructures and services.

Description of duties

The expert will work under

- the supervision of the ITU-EC Project Manager for Harmonization of ICT Policies in ACP countries, the Economic Community of West African States (ECOWAS) Commission and the German technical cooperation, Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ)
- the direction of the ITU-EC HIPSSA Project Coordinator, the West African Telecommunications Regulators' Assembly (WATRA) Executive Secretary and the Head of Sector Project ICT for Development at GTZ.
- in close collaboration with the ITU-D Regulatory and Market Environment (RME), the ITU Regional Office for Africa (RO-AFR) including the ITU Area Office for West Africa (AO-WA) and as well as the members of WATRA Ad-Hoc Working Group on submarine cables regulation.

The international expert will be part of a team and work in collaboration with one regional expert. The team will be responsible for developing regulatory Guidelines on Open Access to Submarine Cables (hereunder "the Guidelines") and associated Licensing and Interconnection Framework in West Africa (hereunder "the Framework") to guide ECOWAS and WATRA Member States to harness the benefits for consumers of broader access to international bandwidth at affordable prices. The expert will be responsible for coordinating the team.

The Guidelines shall define a set of regulatory principles, conditions and objectives that secure access at a reasonable price to submarine cable infrastructures in the sub-region. The Framework shall compile a set of regulatory measures that include but are not limited to a template regional licence, a reference interconnection offer template and regional cost benchmarks. The regulatory measures shall be relevant to and seek to leverage the regional scope of the Framework.

The documents shall take into account the provisions of ECOWAS Supplementary Acts on Telecommunications and cover the following topics:

1. Access to submarine cables and
2. Access to landing stations by
 - 2.1. Submarine cable operators and
 - 2.2. Nationally licensed network operators.
3. Access to landing stations via
 - 3.1. own infrastructure taking into account right of way
 - 3.2. capacity services provided by third party through backhaul/backbone infrastructure

The development of this regulatory guideline shall be undertaken as follow :

1. Assessment

1.1. At regional level, the international expert shall:

1.1.1. Conduct a review based on the above structure of past and current regional regulatory initiatives in Africa aiming at enforcing Open Access principles on broadband ICT infrastructures including submarine cables, landing stations and backbone and backhaul infrastructures, among others but not restricted to:

1.1.1.1. ECOWAS Supplementary Acts on Telecommunications that can be used to enforce Open Access provisions at national level

1.1.1.2. Protocol on Policy and Regulatory Framework for NEPAD ICT Broadband Infrastructure for Eastern and Southern Africa

1.1.1.3. NEPAD e-Africa Commission's Licensing and Interconnection Framework for the NEPAD Broadband ICT Infrastructure Network for Eastern and Southern Africa and

1.1.1.4. Regulatory dispositions related to the Central African Backbone.

1.1.2. Conduct a comparative analysis of these regional frameworks highlighting their similarities and differences, respective strengths and weaknesses. The expert shall summarize the results of this comparative analysis in tables

1.2. At international level, the international expert shall

1.2.1. conduct a review of all international references and best practices related to Open Access to, Licensing of and Interconnection with broadband ICT infrastructure among others but not restricted to:

1.2.1.1. the past EC Open Network Provision Directive

1.2.1.2. the current EU provisions related to capacity wholesale among them the EU Framework Directive and the Guidelines on market definition and analysis

1.2.1.3. US Federal provisions related to "Network Neutrality"

1.2.1.4. WTO Reference Paper on Basic Telecommunications Services

1.2.1.5. ITU Trends in Telecommunication Reform papers

1.2.1.6. ITU Global Symposium for Regulators (GSR) papers,

1.2.1.7. The World Bank Group (WBG), World Dialogue on Regulation (WDR) and Learning Initiatives on Reforms in Network Economies (LIRNE) papers

1.2.2. conduct a comparative analysis of these international references highlighting their similarities and differences, respective strengths and weaknesses.. The expert shall summarize the results of this comparative analysis in a table.

1.3. The expert shall use presentations and outputs of the GTZ/WATRA Workshop on regulation of submarine cables held in Accra (Ghana) on 17 and 18 November 2009 as inputs and to orientation to its work.

- 1.4. The collection of these documents will be facilitated by the ITU/HIPSSA team with the support of ECOWAS Commission, WATRA Secretariat and and WATRA Ad-Hoc Working Group.
- 1.5. The international expert shall define a common analysis framework to compare national, regional and international acts and communicate it to the regional expert (cf. HIPSSA/SA-5.2.1/REG). This common framework shall facilitate the reading side-by-side of their respective summary tables.
- 1.6. The expert shall prepare a slides presentation of the above reviews and comparative studies.

2. Drafting

- 2.1. The expert will develop draft guideline and licensing and interconnection framework with their corresponding explanatory note taking into account the results and outcome of national and regional assessment work and international best practices.
- 2.2. The draft guideline shall be submitted for preliminary comments to the WATRA Ad-Hoc Working Group's members in close collaboration with WATRA Secretariat.
- 2.3. The expert will then revise the draft proposals based on these comments and taking into account the ones provided by the Senior Regional Expert (cf. JD HIPSSA/WA-5.2.1/REG).

(Note: These drafts shall be presented and reviewed during a WATRA Ad-Hoc Working Group's meeting and further submitted to public consultation. Once adopted by WATRA, the documents could be submitted to ECOWAS Commission for consideration in the view of having them presented to the ECOWAS ICT Ministers Conference for adoption. Additional terms of reference will be provided for these future steps)

Concrete deliverables:

1. Assessment and comparative study reports of international references and regional initiatives and frameworks as well as the corresponding presentations to be delivered by **Monday 10 May 2010**.
2. Initial draft of the guideline and the framework with corresponding explanatory note shall be delivered by **Wednesday 19 May 2010**.
3. Revised draft of the two documents and related explanatory notes shall be delivered by **Wednesday 26 May 2010**.

(Note: Copyright for all documents produced under the project shall be vested with ITU, GTZ and WATRA.)

Qualifications and experience:

1. Advanced university degree in economics, law, international law, ICT law or relevant fields, OR education in a reputed college of advanced education with a diploma of equivalent standard to that of an advanced university degree in one of the above-mentioned fields.
2. At least 10 years of progressively responsible experience in the field of Open Access, Licensing and Interconnection relevant to the post.

Languages:

Excellent command of English and French. Outstanding written communications skills. Knowledge of Portuguese, another ECOWAS official language, is an advantage.

Please address applications, quoting above reference , to:

Mr. Sandro BAZZANELLA

ITU-EC Project Manager

International Telecommunication Union

Place des Nations, CH-1211 GENEVA 20, SWITZERLAND

with your Personal History File (PHF) and a short written proposal to the following email address:

hipssa@itu.int