Project: Implementation of a Roaming Agreement in South America

Progress

www.iirsa.org/roaming.asp

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Objective of the Project

✓ To offer the regional space for the coordination among the organizations that belong to the IIRSA Initiative in order to set actions that allow:

    ✓ To harmonize and foster the South American market of roaming services…

    ✓ … to promote regional integration through mobile telecommunications…

    ✓ … and offer better services to users and more business opportunities to the private sector.

Actions developed

✓ *Regional Study* of the South American Market of Roaming Services, involving operators, regulators and governmental organizations. Result: common data base for all the parties in the industry.

✓ November of 2008, First Technical Executive Group (GTE, in Spanish) in Bogotá. *Preliminary Conclusions and Initiatives*, which resulted from the Regional Study.

✓ May of 2009, Second GTE in Cusco and CITEL Workshop. Discussion of initiatives and *Action Plan draft*.

✓ July of 2009, GSMA LA Congress in Costa Rica. Initiatives *proposed by the operators*.

Actions developed

✓ August of 2009. *Analysis* of initiatives proposed by the regulators as well as by the operators.

✓ Elaboration of an *Action Plan* for 2009/2010 and delivery to the involved parties in order to get consensus.

✓ Future steps: Action Plan agreed. Gathering of resources to *foster the measures and initiatives* of the Action Plan.

Action Plan > Work Areas

1. **Technical Aspects and Fraud**

2. **Rate-setting and Taxation**

3. **Regulation**

Action Plan > Technical Aspects and Fraud

Initiative 1

✓ **Pre-paid roaming platform**

> *The aim is to create a regional solution that allows roaming access to be universal for the users of the prepaid modality. Responsible entities: IIRSA/Anatel*

Initiative 2

✓ **NRTRDE (Near Real Time Roaming Data Exchange)**

> *The aim is to avoid fraud through the automatic exchange of traffic files among the operators. Responsible entities: GSMA/Regulatel/Citel*

Action Plan > Technical Aspects and Fraud

Initiative 3

✓ **Recognition of CLI (Calling Line Identification)**

The aim is to allow the roaming user to identify the incoming call, thus avoiding charges from non-desired calls. Responsible entities: Regulatel/IIRSA

Initiative 4

✓ **Implementation of GRQ (Global Roaming Quality)**

The aim is to agree measurements systems and performance indicators common for the entire chain of parties so that the quality of the service rendered to the user can be improved. Responsible entities: GSMA/Regulatel

Action Plan > Technical Aspects and Fraud

Initiative 5

✓ **Freeing of International Gateways**

> **The aim is to free the international gateways (entrance points) in order to reduce final prices for users and improve the quality of the service. Responsible entity: Regulatel**

Initiative 6

✓ **Fraud due to Bypass**

> **The aim is to define and apply a regulatory context at a regional and national level that helps to fight against fraud due to bypass (illegal operators). Responsible entities: IIRSA/Citel**

Action Plan > Technical Aspects and Fraud

Initiative 7

✓ **Unnoticed Border Roaming**

The aim is to avoid that the user who utilizes local mobile services in border zones be charged under the roaming modality. Responsible entity: GSMA

Initiative 8

✓ *Development of a regional IMS (Integrated Management System) platform*

The aim is to analyze the feasibility of implementing a regional IMS platform, in order to attack several roaming restrictions with a leading initiative. Responsible entity: Anatel

Action Plan > Rate-setting and Taxation

Initiative 9

✓ **Standardization of the information**

The aim is to provide the user with all the information necessary to use the service in a secure and confident way. Responsible entities: GSMA/Ursec/Regulatel

Initiative 10

✓ *Studies on bi-taxation*

The aim is to look for alternatives to reduce double-taxation burden related to the roaming services and thus allow a cut in prices. Responsible entities: IIRSA/Regulatel/Citel

Action Plan > Regulation

Initiative 11

✓ **Creation of a local border roaming zone**

> *The aim is to allow the inhabitants of the border zones that move frequently along both sides of the border to communicate from one side to the other paying a local rate. Responsible entity: IIRSA*