ITU/BDT Regional Economic and Financial Forum of Telecommunications/ICT for Arab States

Kuwait, 23 November, 2014

ITU REGULATORY, ECONOMIC AND FINANCIAL ACTIVITIES

C. Prado-Wagner
Regulatory and Market Environment Division
IEE Department/Telecommunication Development Bureau (BDT)
International Telecommunication Union

ICTEye data base

The ICTEye is a **one stop-shop for telecommunication/ICT** indicators and statistics, regulatory and policy information, national tariff policies and costing practices, and much more...

# Regulatory, Economic and Financial Reports

2014:

NEW

- **A Practical Guide on Benchmarking Telecommunications Prices**
- **Regulatory analysis of international mobile roaming services**
- **International Mobile Roaming Services: facilitating competition and protecting users**

2013:

- Universal service funds and digital inclusion for all
- Strategies for the deployment of NGN and NGA in a broadband environment – regulatory and economic aspects
- ITU Study on Taxing telecommunications/ICT services: an overview
- Regulating broadband prices

Trends in Telecommunication Reform 2014 : Fourth-generation regulation: driving digital communication ahead

- ✓ Key ICT market and regulatory trends
- ✓ Fourth-generation regulation: A new model of regulation for the digital ecosystem
- ✓ Interconnection Charging Models in a National Broadband Network Environment

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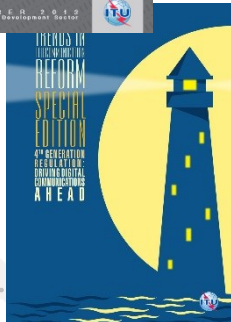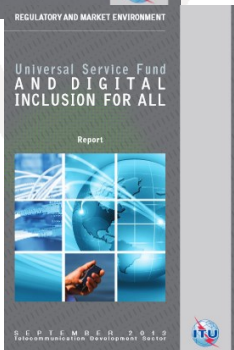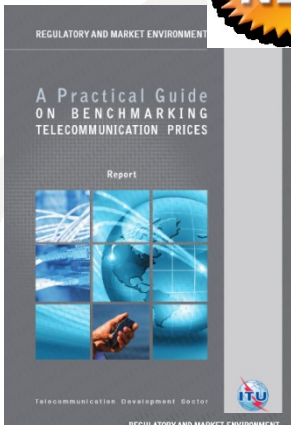
International Mobile Roaming (IMR) Resources

International Mobile Roaming (IMR) service prices at national, regional and international level. The aim has been to reduce what is viewed as excessively high mobile roaming retail prices but also to find longer term solutions to introduce competition in this market which is still viewed as not being contestable. Despite price reduction for IMR and the emergence of a range of alternative technologies and calling solution which, though not always offering close substitutes to roaming, may help in averting some of the challenges, there is nevertheless general agreement that prices diverge significantly from costs and that actions to reduce prices and protect users are essential. The work that has taken place to date across different regions is encouraging and offers a number of best practice frameworks which can be used to improve the delivery of IMR services to the benefit of consumers and other users. The objective of this webpage is to consolidate in one portal all the work done by ITU on this area, to list the activities that are being taken place by other regional and international organizations as well as the initiatives at national, bilateral, regional and international level.

- African Union (AU) International Mobile Roaming Guidelines, September 2013
- APT Working Group Report on IMR, 15 May 2012
- Trans-Tasman mobile roaming - joint Australia-New Zealand IMR investigation
- Symposium on International Mobile Roaming organized by OMC and Australia Delegation, Geneva, Switzerland March 2012
- Ofcom's website on IMR for UK consumers
- International Mobile Roaming Explained, source GSMA, 2012

CHARGING IN IMR SERVICE

In September 2012 a new Recommendation ITU D.98 on Charging in International Mobile Roaming Service was approved by ITU-T Study Group 3. Section 4 of this Recommendation contains principles for lowering IMR rates including empowering consumers, market-based solutions and regulatory intervention. Excerpt from ITU-T Recommendation D.98:

Empowering consumers:
1. Transparent information on IMR retail rates and structure before users roam internationally;
2. Usage alerts when users start to roam;
3. Warning alert when a certain cost has incurred;
4. Roaming cost caps;
5. Special user protection measures for inadvertent roaming in border regions;
6. User choice of visiting network.

In addition, the ITU convened the World Conference on International Telecommunications (WCIT) in Dubai, United Arab Emirates (3-14 December 2012). This landmark conference reviewed the International

ITU ACTIVITIES ON ROAMING

- **ITU World Conference on International Telecommunications (WCIT)** and the **International Telecommunication Regulations** (ITRs)
- ITU-T Recommendation **D-98 Charging on International Mobile Roaming service**
- **ITU-T Study Group 3 on Economic and Policy Issues**

ITU-D PUBLICATIONS AND REPORTS

New ITU Report on Regulatory analysis of international mobile roaming services - Edition 2014
[Français] [Español]

INTERNATIONAL ACTIVITIES

BEREC

- IMR Benchmark data Report
- International Mobile Roaming Regulation BEREC Report
- Report on Transparency and Comparability of International Roaming Tariffs - December 2013

European Commission (EC)

- EC Roaming Website
- The EC Legislative package on Roaming
- EU Roaming Tariffs

OECD

- OECD Recommendation of the Council on International Mobile Roaming Services (2012)
- International Mobile Roaming Agreements (2013)
- International Mobile Data Roaming (2011)
- International Mobile Services: Analysis and Policy

GLOBAL SYMPOSIUM FOR REGULATORS (GSR)

MIND THE DIGITAL GAP – REGULATORY INCENTIVES TOACHIEVE DIGITAL OPPORTUNITIES

9-11 JUNE 2015, LIBREVILLE, GABON

Agenda

- *Leadership Debate:* Funding an inclusive digital society – from infrastructure to data
- Innovative investment strategies: what's new?
- Mobile payment debate: an empowering tool
- Spotlight on network sharing business models?
- The impact of taxation on the digital economy
- Internet of Everything: are we ready?

- Internet of Everything: are we ready?
- Interoperability in the digital ecosystem: a layered approach
- Fostering e-accessibility: The regulator as an enabler
- Smart regulation to facilitate m-services and applications for all
- How regulation impacts broadband uptake?

Organized by ITU in collaboration with the Gabonese Autorité de Régulation des Communications Electroniques et des Postes (ARCEP).

Regulatory and Economic Upcoming Events

- **ITU Advance Level Training on Cost Modeling and Pricing for Quad play/Next Generation Access (NGA) for Latin American Countries**
Santiago, Chile, November 2014

  2015:

  - ITU-D Regional Economic and Financial Forum of Telecommunications/ICTs for Africa
  Sao Tome and Principe, February 2015

  - ITU-D Regional Economic and Financial Forum of Telecommunications/ICTs for Latin America and the Caribbean Countries
  The Bahamas, March 2015

  - ITU-D Regional Economic and Financial Forum of Telecommunications/ICTs for Asia and Pacific countries
  Malaysia, 2015

Online Tool:
ITU/World Bank ICT Regulation Toolkit

6 thematic modules

1. Regulating the telecommunications sector - overview
2. **Competition and price regulation**
3. Authorization of Telecommunication/ICT Services
4. Universal Access and Service
5. Radio Spectrum management
6. Legal and institutional framework
- Coming soon: Regulatory issues in a digital world!

www.ictregulationtoolkit.org

International Telecommunication Union

Committed to connecting the world