FINAL REPORT

ITU "Cross Regional Seminar on Broadband Access (Fixed, Wireless including Mobile) for CIS, ASP and EUR"
Chisinau, Moldova, 4-6 October 2011

At the kind invitation of the Ministry of Information Technologies and Communication of the Republic of Moldova the Telecommunication Development Bureau, International Telecommunication Union organized the Cross Regional Seminar on Broadband Access (Fixed, Wireless including Mobile) for CIS, ASP and EUR.



Objectives of the seminar:

The main objective of this seminar was to share experiences and update participants with the latest developments.

The Seminar examined the technological, economic and regulatory factors that influence the availability and deployment of wireless broadband services. The event provided the opportunity for wireless broadband business, technology and regulatory experts to share their knowledge, experiences and views on the future of the industry with ITU and Hosting Administration attendees.

The seminar program included sessions covering recent following topics:

- introduction to wireless broadband;
- broadband programs and system implementation;
- broadband solutions for rural and remote areas;
- wireless broadband standards and technology;
- regulatory aspects of wireless broadband; BWA
- planning and implementation;
- fixed-mobile convergence;
- transition to IMT, IMT-Advanced and satellite BWA systems



The seminar was attended by more than 121 participants representing ICT ministries, regulatory authorities from 26 ITU Member States (Armenia, Russian Federation, Moldova, Azerbaijan, Croatia, Tajikistan, Kiribati, Kyrgyzstan, Serbia, Uzbekistan, Bulgaria, Canada, Kazakhstan, France, Vietnam, Lithuania, Pakistan, Myanmar, Mongolia, Spain, Belarus, Ukraine, Bhutan, Switzerland, Germany, Korea, ITU (ITU Area Office for CIS countries, BDT, BR).



The guest of honor in the opening ceremony was the Minister of ICT of the Republic of Moldova - H.E. Mr Pavel Filip, also participated with welcome speeches, Mr. Orozobek Kaiykov, Head of ITU Area Office for CIS; Ms. Eun-Ju Kim, Regional Director for ITU Regional Office for Asia and the Pacific; Mrs. Liudmila Climoc, General Director of "Orange Moldova".



36 Presentations were presented during the seminar by experts from Administrations, ITU, universities, research institutions, NGOs and private companies.



At the end of the seminar it was provide the Panel Discussion on "How to foster the development of Broadband Access":

Moderator: Viorel Muntuneau (Ministry of ICT, Moldova)

Panelists:

- (Orange Moldova t.b.c.): Operators experience in introducing new technology for the development of Broadband Access
- Alexander Nikolenko (Kyrgystan) and Seilov SH.ZH (Kazakhstan):
 Country Experience in developing Broadband Applications
- Albert Nalbandian (ITU Expert, Armenia): Broadband Access and Information Age; How unified Standards and Harmonized Spectrum allocation can facilitate the development of Broadband Access
- Victor Burunsus (Moldova): Addressing the policy constrain for facilitating the development of Broadband Access

- YoungSik Kim (NIPA Korea): Lessons from Governments for effective Broadband Access Policy
- <u>Divna Vuckovic (Ericsson)</u>: Experience in supporting operators in fostering broadband development and related services. Impact on access technologies
- Natasa Gospic (University of Belgrade): Universal Service, not to be the unique tool for development of Broadband Access: lesson learnt
- Satya Gupta (BT Global Services, India): How Policy makers and Regulatory bodies can facilitate the development of Broadband Access; Importance and/or challenges of Infrastructure Sharing
- Ignat Stanev (ITU Expert, Bulgaria): Importance and Use of Network Planning Tools to facilitate the development of Broadband
- Oscar Gonzales Soto (ITU Expert, Spain) and Vadim Kaptur (Ukraine): Economic sustainability of Broadband Access Development. Perspective of the market for Broadband Access

The seminar was held in Russian and English with synchronous translation organization.





Seminar participants *noted*:

- 1. relevance of the seminar;
- 2. practical significance of the presentations, seminar materials can be used by participants in their professional work;
- 3. practical importance of exchanging views and experiences carried out during the seminar;

4. the seminar was characterized by a high level of presentations and discussion, reflecting the quality of the speakers.

Seminar participants consider expedient continue to hold such seminars, forums and conferences.



Mr Andrei Untila, Programme Officer of the ITU Area Office for CIS thanked the hosting Administration for the excellent conditions created for the success of the seminar and all the speakers for their very interesting and useful presentations during the seminar, expressed appreciation to all chairs for efficient management of the sessions and participants for a productive seminar. He highlighted in particular the interactive nature of the very constructive discussions made during the seminar.





Mr Andrei Untila, Programme Officer of the ITU Area Office for CIS awarded ITU certificates to the participants.