

Session 4

Case Study on Broadband Access Network Planning

Abstract

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- To meet countries' requests for assistance in the field of Broadband Access Network Planning ITU has selected appropriate planning tools and entered into partnership agreement with leading companies. This presentation gives examples of application of Broadband Access Network Planning tools in several ITU projects.
- Four case studies, derived from assistance of ITU to developing countries, are presented:
 - Bamako, capital of Mali, urban and suburban broadband access network planning with: xDSL for the urban area and WiMAX overlay for the urban and suburban area
 - Tbilisi, capital of Georgia, urban and suburban broadband access network planning with: xDSL and FTTO for the urban area and WiMAX for the suburban area
 - Dushanbe, capital of Tajikistan, urban and suburban broadband access network planning with: xDSL and WiMAX overlay for the urban area and WiMAX for the suburban area
 - Chisinau, capital of Moldova, typical town and rural area broadband access network planning with: xDSL, FTTB and WiMAX for the capital and : xDSL and WiMAX for the typical town and rural area