



ITU RED-AFRICA REGIONAL ECONOMIC DIALOGUE FOR AFRICA: Meaningful and Affordable Digital Connectivity for Africa

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Nelson de Barros, has graduated in economic engineering in telecommunications, with Msc in Economics, from the year 1990 to 1997 at the Technical University of Telecommunications and Informatics in Moscow (MTUCI), Russia, he has over 20 years of professional experience in the field of regulation. He currently performs the functions of Market Director and follow-up of operators. In the year of 1999, he has participated in the drafting of the first Declaration of the Sectorial Policy of the country, which culminated in the liberalization of the sector and the appearance of new operators in the market and in the creation of Guinea-Bissau Communications Institute (ICGB), the telecommunications regulatory body, since 2010, it started to call the National ICT Regulatory Authority (ARN). Nelson has also participated in the organization and elaboration of the Sectorial Study, in 2003 which has allowed him to get the bases for the creation of the national system of registration, management and control and pricing of the frequencies in Guinea-Bissau and internationally helped several countries in the construction and updating of their system of spectrum management and pricing up to 2010. Previously in 2011, he was entrusted with the task of organizing the newly created department, of Market and operator monitoring, which include the departments of Studies, statistics and planning, Markets, costs and tariffs, Universal access. This new role, allowed Mr. Barros to developed several market monitoring and operator control mechanisms and we are currently finalizing the implementation of a telecommunications observatory. In terms of universal access my colleagues and I have created and are already operating several projects, such as multifunctional Telecentres with Internet access in public schools in the country, computerization of hospital services in Bissau, extension of the mobile network in different areas. Nelson de Barros is currently engaged in the implementation of the National Regulatory Authority (ARN) institutional capacity building projects, moreover implementation of the traffic management and control system and fight against fraud and elaboration and development of guidelines for market analysis and establishment of a costing model for wholesale and retail telecommunications services.