



ITU Regional Regulatory and Economic Dialogue (RED) for Africa

Ouagadougou, Burkina Faso, 8-12 October 2018

Regulatory Tools for a Dynamic ICT market

PRELIMINARY PROGRAMME

Monday 8th October 2018

| 09h00-10h00 | Opening Ceremony |
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| | <i>Welcome Remarks</i> from Chairman Organizing Committee - Mr Kisito TRAORE – Secretary General - Ministry of Development of Digital Economy and Post (MDENP), Burkina Faso |
| | Remarks by ITU Representative - Ms Anne Rita SSEMBOGA, ITU/BDT Regional Office for Africa |
| | <i>Keynote Speech</i> : S.E. Mme Hadja Fatimata OUATTARA SANON, Minister of Development of Digital Economy and Post, Burkina Faso |
| 10h00-10h15 | COFFEE BREAK / PHOTO |
| 10h15-11h15 | Session 1: Policy, regulatory and economic approaches for digital eco-system- towards SDGs |
| | This session will examine the economic implications of future technologies and their application in the African region toward the attainment of SDGs- Internet of Things (IoT) and Machine-2-Machine (M2M), Cloud Computing, Big Data and Block chain Technologies; 5Gs. |
| | What are the social and economic implications?What kind of economic regulation is needed and who is in charge of preparing the future landscape? |
| | Moderator: Nana Joseph – MINISTRY MDENP , Burkina Faso |
| | Key note paper: ICT digital trends, economic impact and applications the Africa region- <i>Alison Gillward- Research ICT Africa</i> |
| | Presentation - Regulatory and Economic tools and strategies to fast- track the promise of the digital economy- Anne-Rita Ssemboga – ITU/BDT |
| 11h15- 12h30 | Panel discussion: Regulator and Private sector views and experiences on Policy, regulatory and economic approaches for digital eco-system- towards SDGs |
| | Panelists: • Policy Perspective- Issouf Soulama-MINISTRY MDENP Burkina Faso • Regulators perspective- Wesam M. Sedik- TRA Egypt • Industry/Private sector perspective- Issa Barro ORANGE BURKINA , Burkina Faso • Consumer perspective- P. Chiabva, POTRAZ, Zimbabwe |
| 12h30-14h00 | LUNCH |
| 14h00-15h15 | Session 2: Fiscal Policies and Practices for digital services |

| | This session will provide an overview of fiscal policy approaches of the different components of the digital eco- system as well as the situation of Taxation of digital services in the world, focusing on the taxation policy regimes in Africa - regional and country differences. What are the taxation trends and fiscal policy in the digital economy? What are the requirements for having an efficient taxation regime of digital services? Moderator: Anne Rita Ssemboga ITU/BDT |
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| | Key note paper: Taxation of digital services, where we are? Alain Sawadago - ESMT |
| | Presentation on Taxation in the digital ecosystem - Carmen Prado-Wagner ITU/BDT <u>Panelists</u> : • Salamata Rouamba- ARCEP - Burkina Faso • Vianney Capo, ARTP, Togo |
| 15h15- 15h30 | COFFEE BREAK |
| 15h30-16h45 | Session 3: Strategies to translate international Internet connectivity (IIC) into better and more affordable national access to ICTs in developing countries, in particular in Africa |
| | This session will examine the dynamics of international capacity provision in developing countries, focusing or the economics factors affecting the international internet connectivity and terrestrial interconnectivity at national level for affordable access to ICTs. This interactive panel session on Connectivity and affordability as key factors to achieving the SDGs. Connectivity and beyond – mapping infrastructure for better investment and regulatory models and solutions Comparison between countries to identify effective policies Principles and guidelines through global and regional collaboration for leveraging international access for affordable national connectivity to power the digital economy in developing countries Emerging Technologies: Submarine cables, satellite and Terrestrial Trans Multi Country cables (regional backbones?) and other regional initiatives for better connectivity – business models |
| | Key note paper: Trends, challenges and requirements for IIC in Africa- Abossé Akue-Kpakpo, UEMOA Panelists: Burama Jammeh, PURA, Gambia Alison Gillward, Reseach ICT Africa |
| 16h45- 17h30 | Experts' knowledge exchange on relevant daily subjects related to ITU-D SG1 Question 4/1 and Question 6/1 |
| | - Introduction and an overview of the ITU-D Study Group 1 and 2- ITU Speaker |

Tuesday 9th October 2018

| 9h00-10h30 | Session 4 : Advances of regulatory costing and pricing strategies in the Digital Economy |
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| | - Incentives to foster access and business opportunities. |
| | - Universal Service - obligations and requirements in a collaborative digital economy. |
| | Tariff policies and regulations in a converged digital ecosystem. Significant Market Power (SMP) at national and international level? |
| | Significant Market Power (SMP) at national and international level? Country experiences. |
| | Moderator: Vianney Capo, ARTP, Togo |
| | Key note papers: Trends, tools and requirements - Pedro Seixa, ITU Expert (Incyte Consulting) |
| | Presentation - ITU-T SG3 Tariff and Accounting Principles, Economic and Policy related activities - Lara Srivastava, Counsellor ITU-T SG3 |
| | Panelists |
| | Olive Some, ARCEP - Burkina Faso |
| | Zeinab Magzoub - TPRA Sudan |
| | Jean Ajavon - ARCEP Benin |
| | Philippe Goabga, TELECEL FASO- Burkina Faso |
| 10h30-11h00 | COFFEE BREAK |
| 11h00-12h30 | Session 5: The economic impact of 5G – Ensure regulation and allowing keep pace of innovation |
| | This session will explore: |
| | How to meet the growing spectrum requirements for mobile broadband? How 5G will be used? What will be its economic impact? Connectivity requirements for IoT/M2M and future network technologies. |
| | Moderator: Galiam Ouedraogo, MINISTRY MDENP, Burkina Faso |
| | Key note paper: Spectrum policies and strategies to bring affordable connectivity to all- Anne Rita Ssemboga, ITU/BDT |
| | Presentation on the economic contribution of broadband, digital transformation and ICT regulation Youlia Lozanova, ITU/BDT |
| | Panelists |
| | Alain SAWADOGO - ESMT |
| | Abdoulaye Bassole - ONATEL SA , Burkina Faso |
| 12h30-14h00 | LUNCH |
| 14h00-15h15 | Final Round Table: Open innovation & new business models |
| | This interactive debate will see panellists share their views on: |
| | - How is open innovation improving industry's performance in a converged ecosystem? |
| | - How to measure open innovation in order to manage it more effectively? |
| | - What is the future of Universal Service? |
| | - What role can regulators play, together with the industry and academia, to encourage digital |
| | innovation? |
| | - How to addressing workforce disruption in the new digital environment |
| | Moderator: Dié Roger Sanou, ANPTIC MINISTRY MDENP, Burkina Faso |
| | Key note paper: Anne Rita Ssemboga ITU/BDT |
| | Panelists: |
| | Abdoulaye Bassole - ONATEL SA , Burkina Faso |

| | Alan Sawadago - ESMT Alison Gillward- Research ICT Africa Abossé Akue-Kpakpo, UEMOA Pedro Seixa, ITU Expert (Incyte Consulting) |
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| 15h15-15h30 | COFFEE BREAK |
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| 15h30-17h15 | ITU-D Study Group 1 Questions 4/1 and 6/1 Experts' knowledge Exchange Q 4/1: Economic policies and methods of determining the costs of services related to national telecommunication/ICT networks Q6/1: Consumer information, protection and rights: Laws, regulation, economic bases, consumer networks |
| 17h15-17h30 | Way forward and Closing Ceremony |
| | Regional Economic Strategic Recommendations for Africa Wrap up and closing of the ITU Regional Regulatory and Economic Dialogue (REDs) for Africa |
| 10-12 October 9h00 – 17h00 | ITU Training on Costing, Pricing and Financial aspects for Digital Communication Services for Africa |