



## 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 8<sup>th</sup> October 2018

09h00-10h00	Opening Ceremony
	<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.
	<ul><li>What are the social and economic implications?</li><li>What kind of economic regulation is needed and who is in charge of preparing the future landscape?</li></ul>
	Moderator: Nana Joseph – MINISTRY MDENP , Burkina Faso
	<b>Key note paper:</b> ICT digital trends, economic impact and applications the Africa region- <i>Alison Gillward- Research ICT Africa</i>
	<b>Presentation</b> - 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

	<ul> <li>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.</li> <li>What are the taxation trends and fiscal policy in the digital economy?</li> <li>What are the requirements for having an efficient taxation regime of digital services?</li> </ul> Moderator: Anne Rita Ssemboga ITU/BDT
	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
	<ul> <li>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.</li> <li>Connectivity and beyond – mapping infrastructure for better investment and regulatory models and solutions</li> <li>Comparison between countries to identify effective policies</li> <li>Principles and guidelines through global and regional collaboration for leveraging international access for affordable national connectivity to power the digital economy in developing countries</li> <li>Emerging Technologies: Submarine cables, satellite and Terrestrial Trans Multi Country cables (regional backbones?) and other regional initiatives for better connectivity – business models</li> </ul>
	<ul> <li>Key note paper: Trends, challenges and requirements for IIC in Africa- Abossé Akue-Kpakpo, UEMOA</li> <li>Panelists:</li> <li>Burama Jammeh, PURA, Gambia</li> <li>Alison Gillward, Reseach ICT Africa</li> </ul>
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 9<sup>th</sup> October 2018

9h00-10h30	Session 4 : Advances of regulatory costing and pricing strategies in the Digital Economy
	- Incentives to foster access and business opportunities.
	- Universal Service - obligations and requirements in a collaborative digital economy.
	<ul> <li>Tariff policies and regulations in a converged digital ecosystem.</li> <li>Significant Market Power (SMP) at national and international level?</li> </ul>
	<ul> <li>Significant Market Power (SMP) at national and international level?</li> <li>Country experiences.</li> </ul>
	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:
	<ul> <li>How to meet the growing spectrum requirements for mobile broadband?</li> <li>How 5G will be used? What will be its economic impact? Connectivity requirements for IoT/M2M and future network technologies.</li> </ul>
	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

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