



**ITU/APC/CITAD Workshop on Technology Options, Policy and Regulatory Support  
for Digital Inclusion in Nigeria**

**20–22 September 2022**

**Draft agenda**

	Day 1	Day 2	Day 3
08:30 - 09:00	<p><b>Session 1.0 – Opening of the workshop, welcome and introductions</b></p> <p><b>Opening Message: NCC Representative</b></p> <p>Moderator: Ms Josephine Miliza, African Regional Policy Coordinator, Association for Progressive Communications (APC)</p>	<p><b>Session 2.0 - Overview of program for Day 2</b></p> <p>Overview: Ms Sund Christine, Senior Advisor, ITU Regional Office for Africa</p> <p>Moderator: Ms Josephine Miliza, African Regional Policy Coordinator, APC</p>	<p><b>Session 3.0 - Overview of program for Day 3</b></p> <p>Overview: Mr Ali Drissa Badiel, Representative, ITU Area Office for West Africa</p> <p>Moderator: Ms Josephine Miliza, African Regional Policy Coordinator, APC</p>
09:00 - 10:30	<p><b>Session 1.1. - Why this Workshop? (ITU/APC)</b> This session will explore the tension that has arisen globally as the value of being connected to a communication network continues to rise even as global network growth is slowing.</p> <p>Facilitators:</p> <ul style="list-style-type: none"> <li>Ms Josephine Miliza, African Regional Policy Coordinator, APC</li> <li>Mr Chuks Otioma, Consultant/ ITU-FCDO Project Focal Point for Nigeria, ITU</li> </ul>	<p><b>Session 2.1 - Identifying Digitally Unconnected Communities (ITU/APC)</b> In this session participants will become familiar with tools for mapping the digital divide and identifying opportunities. This session will explore public data sources of information on connectivity and open data policies.</p> <p>Facilitator: Mr Walid Mathlouthi, Head, Future Networks and Spectrum Management Division(FNS) , ITU</p> <p>Facilitator from APC intervenes with discussion on open data, impacts and partnerships</p>	<p><b>Session 3.1 - Selecting an Affordable Last-Mile Connectivity Solution (ITU)</b> Identifying feasible and affordable last-mile Internet connectivity solution for unconnected communities is a highly context-specific endeavor that requires first understanding the nature of the access gap in the target locality. This session will discuss some main characteristics that serve as binding constraints and can provide direction for affordable and sustainable solutions.</p> <p>Facilitator: Mr Walid Mathlouthi, Head, Future Networks and Spectrum Management Division(FNS) , ITU</p>
10:30 - 11:00	Tea Break		

11:30 - 12:30	<p><b>Session 1.2 - Participant Case Studies</b> Participants will share stories of access and use challenges based on their own experiences. Common themes will be extracted and used to inform sessions throughout the workshop</p> <p>Coordinators:</p> <ul style="list-style-type: none"> <li>• Ms Josephine Miliza, African Regional Policy Coordinator, APC</li> <li>• Mr Y.Z. Ya'u, Executive Director, CITAD</li> <li>• Mr Haruna Adamu, Coordinator, SCN, CITAD</li> <li>• Mr Chuks Otioma, Consultant/ ITU-FCDO Project Focal Point for Nigeria ITU</li> </ul>	<p><b>Session 2.2 - Review of Case Studies (ITU/APC)</b> In this session participants will review real world case studies of alternative technologies and business models to deliver affordable access.</p> <p>Facilitator:</p> <ul style="list-style-type: none"> <li>• Mr Carlos Rey-Moreno, Co-lead Local Networks: Policy and Strategy, APC</li> <li>• Ms Josephine Miliza, African Regional Policy Coordinator, APC</li> </ul>	<p><b>Session 3.2 - Participant roadmap development</b> Participants will develop their roadmaps.</p> <p>Coordinators:</p> <ul style="list-style-type: none"> <li>• Ms Josephine Miliza, African Regional Policy Coordinator APC</li> <li>• Mr Y.Z. Ya'u, Executive Director, CITAD</li> <li>• Mr Haruna Adamu, Coordinator, SCN, CITAD</li> <li>• Mr Chuks Otioma, Consultant/ ITU-FCDO Project Focal Point for Nigeria ITU</li> </ul>
12:30 - 13:30	Lunch		
13:30 - 15:00	<p><b>Session 1.3 - Economics of Affordable Access</b> This session will unpack the challenge of providing affordable access to everyone. Is it a case of one-size-fits all or are there alternatives? What kinds of licensing and universal service policies are most likely to lead to digital inclusion?</p> <p>Facilitator: Mr Steve Song, Telcom Consultant/Researcher, APC</p>	<p><b>Session 2.3 - Access to Spectrum in Rural Areas</b> How can access to unassigned and/or unused spectrum be unlocked in a way that is affordable for service providers without threatening incumbent operators.</p> <p>Facilitator: Mr Steve Song, Telcom Consultant/Researcher, APC</p>	<p><b>Session 3.3 - Presentation of participant roadmaps</b> Participants will present their roadmaps.</p> <p>Coordinators:</p> <ul style="list-style-type: none"> <li>• Ms Josephine Miliza, African Regional Policy Coordinator APC</li> <li>• Mr Y.Z. Ya'u, CITAD</li> <li>• Mr Haruna Adamu, CITAD</li> <li>• Mr Chuks Otioma, ITU</li> </ul>
15:00 - 15:30	Tea Break		
15:30 - 17:00	<p><b>Session 1.4 - Understanding Wireless Spectrum</b> Wireless technologies are flexible and affordable means</p>	<p><b>Session 2.4 - Backhaul: From Fibre to Satellite</b> As demand for broadband continues to rise, the</p>	<p><b>Session 3.4 – Closing</b></p> <ul style="list-style-type: none"> <li>• NCC Representative</li> <li>• Ms Sund Christine, ITU</li> </ul>

	<p>of reaching the last mile, particularly in less densely populated regions. This session will unpack the fundamentals of wireless spectrum.</p> <p>Facilitator: Mr Steve Song, Telcom Consultant/Researcher, APC</p>	<p>sustainability of service providers is increasingly dependent on affordable access to backhaul connectivity.</p> <p>Facilitator: Mr Steve Song, Telcom Consultant/Researcher, APC</p>	<ul style="list-style-type: none"><li>• Mr Carlos Rey-Moreno, Co-lead Local Networks: Policy and Strategy, APC</li></ul>
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