ITU-FCDO Roundtable and Technical Workshop:
Building capabilities for sustainable and inclusive digital transformation in Nigeria

Date: 23-24 August 2022, 10:00-17:00 West Africa Time
Place: Transcorp Hilton Hotel, Federal Capital Territory, Abuja
Website: http://itu.int/go/2022-roundtable-nigeria

AGENDA	
Day 1 (Tuesday, 23 August 2022)	
08:00 – 10:00	*Arrival and badging at event venue*
10:00 – 10:10	**Welcome note** • Honourable Prof. Isa Ali Pantami, Minister, Federal Ministry of Communications and Digital Economy, Nigeria
10:10 – 10:40	**Opening remarks** • Mr Kris Camponi, First Secretary, Head of Prosperity, Foreign, Commonwealth and Development Office (FCDO), United Kingdom • Ms Anne-Rachel Inné, Regional Director for Africa and Liaison to United Nations Economic Commission for Africa and African Union, International Telecommunication Union (ITU) • Prof. Umar Garba Danbatta, Executive Vice Chairman and CEO, Nigerian Communications Commission (NCC)
10:40 – 10:50	**Keynote address on Nigeria's digital transformation journey (opportunities, challenges and milestones ahead)** • Prof. Adesina Sodiya, President, Nigeria Computer Society
Group photo	
10:50 – 11:00	**Overview of the ITU-FCDO Digital Access Programme (DAP) Project in Nigeria** • Dr Christine Sund, Senior Advisor, ITU Regional Office for Africa
Tea break (11:00 – 11:30)	
11:30 – 13:00	**Panel session 1: Business models and enabling environment for meaningful and affordable digital connectivity** At the core of digital transformation are people, digital technologies and data. Their interactions power the economy and society and can be considered under the streams of access, adoption and value creation. Access is about creating the enabling governmental, economic and technological environment for everyone and everything to connect. This session considers the access dimension of connectivity and explores digital connectivity gaps, with the use cases of schools and the communities around them. Promoting access to all and enabling last mile connectivity through the expansion of affordable broadband services and complementary infrastructures such as sustainable energy solutions are key to reach unserved and under-served communities. The panelists will discuss innovative financing and operational approaches to lower the cost and increase the reach and use of internet services. The panelists will elaborate the role of policy and regulation in supporting solutions for meaningful connectivity, innovative business models for inclusive connectivity and ensuring no one is left behind.

	Panelists: • Engr. Usman Aliyu, Head, Wireless Networks, Nigerian Communications Commission (NCC) • Dr Lasisi Lawal, Senior Research Fellow, Acting General Manager, Technical Services, NigComSat • Ms Cindy Whouter, Innovation Manager, UNICEF Nigeria • Mr Abdul-Malik Ahmed, Senior Manager, Analytics, Market Development, and Fixed Broadband, MTN *Moderator:* Mr Fola Odufuwa, Consultant, Association for Progressive Communications (APC) **Session questions:** – *What technologies, operational models and delivery mechanism and practices are being used for meaningful digital connectivity?* – *What factors promote and/or constrain digital connectivity expansion to remote communities in Nigeria?* – *How can stakeholders coordinate efforts towards addressing the challenges of meaningful and sustainable digital connectivity and use in Nigerian schools and communities?*
Lunch break (13:00 – 14:00)	
14:00 –15:00	**Panel session 2: Development of digital skills and complementary capabilities in Nigeria's digital economy** For inclusive digital transformation, having the necessary skills to participate meaningfully in the digital environment is needed. Adoption is about making sure everyone is empowered to use digital technologies. This session explores trends in the digital economy, digital entrepreneurship as a key driver for digitalization of the economy, and Nigeria's preparedness for the changing world of work. It will focus on identifying digital skill gaps and how the country can effectively develop capacity development, digital learning and educational programs to realize the gains of digital transformation. The panelists will discuss how to enhance the capabilities of stakeholders at the national level while supporting local initiatives and how to foster partnerships to access and maintain the resources required for a sustainable approach. *Opening message*: Ms Vanessa Lerato Phala, Country Director, ILO Country Office for Nigeria, Ghana, Liberia and Sierra Leone *Panelists*: • Professor Mohammed Ajiya, President, Digital Bridge Institute • Mr Mohmmed Mahmud, Technical Advisor to the Minister, Federal Ministry of Education • Mr Michael Onyeka Ezeadichie, Co-Founder, Haelsoft • Dr Olumide Taiwo, Executive Director, Helpman Development Institute, Consultant for ITU and ILO on digital skills demand and supply assessment in Nigeria • Ms Oladiwura Oladepo, Co-Founder and Executive Director, Tech4Dev *Moderator:* Mr Corell Dino, Employment and Migration Officer, International Labour Organization (ILO) **Session questions:** – *What is the current state of Nigeria's digital human capacity and outlook for the future?* – *What is the current state of Nigeria's secondary and tertiary education curricula and how do they prepare young people for job and entrepreneurial opportunities?* – *How can training, courses and curriculum be aligned with skills demand and*

	opportunities in the digital economy? − *What role does investment in capacity building play and how can it be strengthened?* − *How can young people identify and realize opportunities in the digital economy?* − *How can stakeholders coordinate to support and drive effective initiatives for digital skills development and opportunities at national and sub-national levels?*
15:00 – 16:00	**Panel session 3: Forward-looking approaches, polices and regulation to keep pace with the fast evolution of technologies and innovations that power digital transformation** A whole-of-government and society approach is needed to further digital transformation that is inclusive and sustainable. Adapted approaches to expand inclusive, affordable, and meaningful connectivity, its access and uptake can be facilitated by enhanced coordination and collaboration amongst the various stakeholders. Value creation in a digitalized society and economy can be accelerated when everyone is involved and capacitated to contribute and benefit. This session discusses the opportunities and challenges in the face of advances and cross-sectoral trends in in digital business models and enabling policy and regulation. The discussion will draw on examples from the telecommunication/ICT and finance industries, and the rising platform and gig economy domain to highlight where prospects exist but also the extant barriers to be addressed. The panelists will consider progress made, essential collaboration between and within sectors and enablers that would allow for an inclusive and strengthened ecosystem while bridging gaps and accelerating digital transformation. *Panelists*: • Dr Austin Nwaulune, Director, Digital Economy, Nigerian Communications Commission (NCC) • Dr Paul Oluikpe, Head, Financial Inclusion, Central Bank of Nigeria • Ms Nihinlola Fafore, Public Relations and Communications Expert, Huawei Technologies Nigeria • Mr Adewolu Adene, Government Affairs Manager, Google • Mr Kamal Tamawa, Director, Public Policy, GSMA • Mr Michael Famoroti, Co-Founder and Head of Intelligence, Stears *Moderator:* Dr Mohammed Suleh-Yusuf, Principal Manager, Legal and Regulatory Services, Nigerian Communications Commission (NCC) **Session questions:** − *What is the current state of Nigeria's policy and regulatory arena to enable digital transformation?* − *How and to what extent do the current regulatory frameworks address evolving cross-sectoral changes and challenges as well as developmental goals in Nigeria's digital ecosystem?* − *How can collaboration in the digital ecosystem be strengthened and what are possible barriers to such collaboration?* − *What can regulators and market operators across sectors learn from collaborative regulation in Nigeria considering ICT as a crosscutting enabler for the development of other sectors, and from examples in other countries?*
16:00 −16:30	**Summary and reflections on panel discussions towards building capabilities for sustainable and inclusive digital transformation in Nigeria** *Discussants*: • Dr Ibiso Kingsley-George, Principal Manager, Digital Economy, Nigerian Communications Commission (NCC) • Mr Dino Corell, Employment and Migration Officer, ILO • Mr Joel Ogunsola, Director of Development, Tech4Dev

	• Ms Sophiyat Sadiq, Youth Envoy, Generation Connect Youth Group for Africa (*virtual*) *Moderator:* Mr Idongesit Udoh, Digital Access Programme Adviser and Country Lead, British High Commission in Nigeria
16:30 – 17:00	**Wrap up, next steps and closing remarks** • Ms Anne-Rachel Inné, Regional Director for Africa and Liaison to United Nations Economic Commission for Africa and African Union, International Telecommunication Union (ITU) • Engr. Joseph Anagonye, Director Spectrum, Federal Ministry of Communications and Digital Economy, Nigeria

Day 2 (Wednesday, 24 August 2022)	
08:00 – 09:00	*Arrival and badging at the venue*
09:00 – 09:15	**Introduction and overview of the technical workshop agenda** • Engr. Ubale Maska, Executive Commissioner, Technical Services, Nigerian Communications Commission (NCC)
09:15 – 09:30	**Overview of tools and outputs of ITU-FCDO Digital Access Programme (DAP) project in Nigeria** • Dr Christine Sund, Senior Advisor, ITU Regional Office for Africa
09:30 – 11:00	**Deep-dive session 1: Co-creating sustainable solutions for digital connectivity in communities** The interactive session aimed towards co-creating solutions that will allow communities to reap the benefits of digital transformation is facilitated by a focused presentation on topic to set the state of play and introduce interesting case studies. The presentation and group discussion will consider the following issues and questions, among others: − What technologies and operational models are available and what are their advantages and drawbacks? − To what extent do the existing models integrate broader infrastructure and resource constraints in promoting affordable and sustainable connectivity? − How can exemplary use cases these be scaled to benefit more people (taking into account affordability, access, inclusion, and uptake)? The session will allow participants to gain a deeper understanding of the enablers and barriers to sustainable digital connectivity in Nigeria, and will have put forward some solutions for further consideration. *Moderator:* Dr Olubunmi Bamijoko, Head, Strategy and Corporate Performance Monitoring, Universal Service Provision Fund (USPF), Nigerian Communications Commission (NCC) *Opening presentation:* Mr Ihar Shchetko, Giga Mapping and Analysis Project Officer, International Telecommunication Union (ITU) (*virtual*) *Breakout working group lead:* DAP partner, supported by a secretary
Tea break (11:00 – 11:30)	
11:30 – 13:00	**Deep-dive session 2: Beyond infrastructure: Lessons learned from selected cases of digitally-enabled service delivery** The interactive session aimed towards exploring lessons learned in the provision of digital services will highlight the importance of digital technologies and local content in service provision. Through a focus on selected use cases of digital service

	delivery at federal and state levels, the session will explore their work, impact, and constraints as well as lessons learned. The session will allow participants to develop an understanding of not only the technological component of ICT-enabled service delivery but also how platform content can drive uptake, as well as the roles the various actors play and the importance of coordination. Participants will put forward key considerations to improve digital service delivery. *Moderator:* Mr Chuks Otioma, ITU-FCDO Project Focal Point for Nigeria, International Telecommunication Union (ITU) *Opening presentation:* Mrs Hauwa Wakili, Assistant Director, Digital Services and Skills Unit, Nigerian Communications Commission (NCC) *Breakout working group lead:* DAP partner, supported by a secretary
Lunch break (13:00 –14:00)	
14:00 – 15:30	**Deep-dive session 3: Leveraging emerging channels of digital skills development and opportunities: Lessons from tech hubs and others** The interactive session aimed towards exploring innovative approaches to developing the necessary human capacity to realize the potential of digital transformation will share insights into Nigeria's digital skill needs and gaps, and showcase skill development and entrepreneurial opportunities from emerging channels. The use case of technology hubs will also be shared and their supporting activities discussed. Through a discussion around current conditions and directions for the future of work and entrepreneurial opportunities, the session will allow participants to share their observations and findings on what works and what does not work in the Nigerian context. Proposals will be explored for further consideration. *Moderator:* Ms Oladiwuro Olasepo, Co-Founder and Executive Director, Tech4Dev *Opening presentation:* Dr Olumide Taiwo, Executive Director, Helpman Development Institute *Breakout working group lead:* DAP Partner, supported by a secretary
15:30 – 16:00	**Reporting back: Takeaways from the deep-dive sessions** *Moderator:* Dr Christine Sund, Senior Advisor, ITU Regional Office for Africa *Group highlights:* Breakout working group leads
16:00 –16:30	**Coordinated participants' matching, exchanges and exploration of opportunities for future partnerships** *Moderator:* Mr Idongesit Udoh, Digital Access Programme Adviser and Country Lead, British High Commission in Nigeria
16:30 –17:00	**Wrap up, next steps and technical workshop closing**