



**Telecommunication
Development Bureau (BDT)**

DAY 1 - Policy Dialogue & Strategic Orientation	
8:30 – 9:00	REGISTRATION AND WELCOME COFFEE
9:00 – 9:30	Opening Ceremony Moderation: Master of Ceremonies - representative, NCC • Dr. Aminu Maida, Executive Vice Chairman, Nigerian Communication Commission • Gautier Mignot, Ambassador, EU Delegation Nigeria, European Union • Dr. Cosmas Zavazava, Director, ITU Telecommunication Development Bureau • Hon. Dr. Bosun Tijani, Minister of the Federal Ministry of Communications, Innovation and Digital Economy, Nigeria
9:30 – 9:45	Official Group photo
9:45 – 10:00	Keynote: The Role of Broadband Mapping in National Digital Development Plans • Mr. Emmanuel Manasseh, ITU Regional Director for Africa, ITU
10:00 – 10:30	SESSION 1a: Context and Current State – Intervention by NCC Moderator: Dr. Umar S. Abdullahi , Special Adviser Technical to the EVC, NCC • Mr. Emmanuel A. Avula, GIS Expert, NCC • Mr. Santos Bobai, GIS Expert, NCC • <i>Q&A and Discussion of 15 Mins</i>
10:30 - 11:00	Coffee Break
11:00- 12:00	SESSION 1b: Context and Current State – Intervention by the public sector Moderator: Engr. Edoyemi Ogoh , Director TSNI, NCC Public sector 1. Office of the Surveyor General of the Federation (OSGOF) 2. National Geospatial Data Infrastructure 3. National Population Commission (NPoPC) <i>Q&A and Discussion of 10 Mins</i> 4. Rural Electrification Agency (REA) 5. GRID-3 6. Nigeria Governors Forum (NGF) <i>Q&A and Discussion of 10 Mins</i>
12:00 – 13:00	LUNCH BREAK

13:00 – 14:00	SESSION 1c: Context and Current State – Intervention by the private sector Moderator: Mr. Dana Jon Kamason, Project Manager, Africa-BB-Maps, ITU Private sector 1. Representative as Internet service provider – IPNX 2. Representative as Mobile telecom operator – MTN 3. Representative of a Tower company – IHS <i>Q&A and Discussion of 10 Mins</i> 4. Representative as Fiber provider – MainOne 5. Representative from Galaxy Backbone <i>Q&A and Discussion of 10 Mins</i>
14:00 – 15:00	SESSION 1d: Context and Current State – Intervention by international partners Moderator: Richard Agulu, PM Digital Economy NCC • Representative, West Africa Telecommunications Regulators Assembly (WATRA) • Representative, GSMA • Mr. Stephen Song, Representative, Open Fibre Data Standard (OFDS) <i>Q&A and Discussion of 10 Mins</i>
15:00 – 15:15	Coffee Break
15:15 – 16:45	SESSION 2: Africa-BB-Maps in Nigeria: Objectives, Technical Framework, Timeline Moderation: Mr. Dana Jon Kamason, Project Manager, Africa-BB-Maps, ITU • Mr. Dana Jon Kamason, Project Manager, Africa-BB-Maps, ITU <i>Tech specifications</i> <i>Q&A and Discussion of 15 Mins</i> • Mr. Elind Sulmina, Project Officer, Africa-BB-Maps, ITU <i>Presentation of the ITU Policy analysis work</i> <i>Q&A and Discussion of 15 Min</i> • Mr. Dana Jon Kamason, Project Manager, Africa-BB-Maps, ITU Introduction of the training plan <i>Q&A and Discussion of 15 Mins</i>
16:45-17:00	Recap of Day 1 and Objectives of Day 2 • Rapporteur NCC • Mr. Elind Sulmina, Project Officer, Africa-BB-Maps, ITU

DAY 2 - Technical Systems & Data Readiness	
8:30 – 9:00	Welcome Coffee
9:00 – 9:15	Recap of Day 1 and Objectives of Day 2 • Rapporteur NCC • Mr. Dana Jon Kamason, Project Manager, Africa-BB-Maps, ITU
9:15 – 9:45	Opening remarks: Strategic Technical Priorities for Broadband Infrastructure Mapping in Nigeria: • Engr. Babagana Digima, Deputy Director, New Media & Information Security.
9:45 – 11:15	SESSION 3: Case Studies from ITU: What Lessons Apply? Moderator: Mr. Dana Jon Kamason , Project Manager, Africa-BB-Maps, ITU • Ms Agnieszka Gladysz, ITU Speaker, Poland • Ms Joanna Antczak, ITU Speaker, Poland • Mr Vladimir Dukovic, ITU Speaker, Croatia <i>Q&A and Discussion of 30 Mins</i>
11:15 – 11:30	Coffee Break
11:30 – 13:00	SESSION 4: Technical Deep-Dive: Architecture, Standards, Tools & Data Ecosystem (15 minutes each) Setting the stage & Moderation: Mr. Dana Jon Kamason , Project Manager, Africa-BB-Maps, ITU (Systems architecture & Data Standards) • Engr. Maigana Gidado, Deputy Director, Technical Standards and Network Integrity, NCC (National Standards, QoS, enforcements) • Representative, ITU <i>(Open-source systems, Open Data and Frameworks)</i> • Bryan Darr, Ookla LLC. (crowdsourcing; Statistics & Validation) <i>Q&A and Discussion of 30 Mins</i>
13:00 - 14:00	LUNCH BREAK
14:00 – 15:30	SESSION 5: Group discussions on technical specifications (Architecture, data sources, limitations) - co-creation session <i>90minutes - 45 mins standing coffee - cocreation what are the technical perspective & bottle necks</i> Moderator: Mr. Dana Jon Kamason , Project Manager, Africa-BB-Maps, ITU • Focus Areas: • Group 1: Systems Architecture & Deployment Model
15:30 – 15:45	Coffee Break

15:45 – 16:15	Recap of Day 2 and Objectives of Day 3 • Rapporteur NCC • Mr. Dana Jon Kamason, Project Manager, Africa-BB-Maps, ITU
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DAY 3 - Stakeholder Coordination & Roadmap Development	
8:30 – 9:00	Welcome Coffee
9:00 – 9:15	Recap of Day 2 and Objectives of Day 3 • Rapporteur NCC • Mr. Dana Jon Kamason, Project Manager, ITU Africa-BB-Maps
9:15 – 10:45	SESSION 6: Policy Deep-dive: Presentation of upcoming policy analysis work Moderator: Mr. Elind Sulmina, Project Officer, ITU Africa-BB-Maps • Dr. Mohammed S Yusuf, Legal Department, NCC • Ms Agnieszka Gladysz, ITU Speaker, Poland • Ms Joanna Antczak, ITU Speaker, Poland • Mr Vladimir Dukovic, ITU Speaker, Croatia Q&A and Discussion of 30 Mins
10:45 – 11:00	Coffee break
11:00 – 12:30	SESSION 7: Group discussions on the policy and regulatory work Moderator: Mr. Elind Sulmina, Project Officer, ITU Africa-BB-Maps • Ms Agnieszka Gladysz, ITU Speaker, Poland • Ms Joanna Antczak, ITU Speaker, Poland • Mr Vladimir Dukovic, ITU Speaker, Croatia Q&A and Discussion of 45 Mins
12:30 – 13:30	Lunch
13:30 – 14:30	SESSION 8: Whole-of-Government Coordination for Broadband Infrastructure: Cross-Sector Synergies, Data Sharing & Protection Mechanisms – endorsement section and phase Moderator: Dr. Umar S. Abdullahi, Special Adviser Technical to EVC, NCC (15 min) Q&A and Discussion of 30 Mins

14:30 – 15:30	SESSION 9: Finalization of the Stakeholder Mapping – Roles & Responsibilities Moderator: Mr. Dana Jon Kamason, Project Manager, Africa-BB-Maps, ITU • Dr. Umar S. Abdullahi, Special Adviser Technical to EVC, NCC <i>Q&A and Discussion of 30 Mins</i>
15:30 – 15:45	Coffee break
15:45 – 16:15	SESSION 10: National Roadmap Timeline - Training program - Next milestones Moderator: Mr. Dana Jon Kamason, Project Manager, ITU Africa-BB-Maps • Mr. Dana Jon Kamason, Project Manager, ITU Africa-BB-Maps • Mr. Elind Sulmina, Project Officer, ITU Africa-BB-Maps
16:15 - 16:30	Closing Ceremony Master of Ceremony • ITU • NCC