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EMERGING TECHNOLOGIES FOR OLDER PERSONS AND HEALTHY AGEING

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Brief Introduction







Uwazie Kingsley

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Experience & Positions Held:

- 16+ years Experience in Telecommunications Project delivery, Learning Consulting, Technical management and direction working for two of Top 5 Global Telecom Equipment manufacturers
- Provided Service to more than 50 Top Organizations globally,
- List of satisfied clientele include :
- Telenor Norway, Orange Romania, MTN Cote D'ivoire, Cell C South Africa, Orange Cote D'ivoire, Airtel Uganda, Telia Sonera Finland & Lithuania, ULUSNET Mongolia, ETECSA Cuba, MTN Nigeria, Vodacom Tanzania, MOD Egypt to name a few.
- Technical Director, Technical Service Center Southern Africa Region ; Learning Manager, Southern Africa Region; Learning Consultant, Southern Africa Region.
- Professional Qualifications include HCIP- 5G RAN, HCIP-LTE RNPO, HCIP-LTE RAN, HCIA-5G RNPO Amongst other qualifications

Global Digital Growth



Source:



SOURCES: UNITED NATIONS, U.S. CENSUS BUREALLY GOVERNMENT BODIES, GSMA INTELLIGENCE; ITU; GWI; EUROSTAT, ONNIC; ABI; CIA WORLD FACTBODK; COMMANY ADVERTISING RESOURCES AND EARNING S REPORTS OCH L'ECHRASA KEPIOS ANAMISS. ADVISORY: SOCIAL MEDIA USERS MAY NOT REPRESENT UNIQUE INDIVIDUALS, COMPARABILITY: SOURCE AND BASE CHANGES.



Nigeria Population by Age





Source:

20

we are social KEPIOS

Social media Demographic Profile

FEB 2022

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DEMOGRAPHIC PROFILE OF META'S AD AUDIENCE

SHARE OF COMBINED, DEDUPLICATED POTENTIAL ADVERTISING REACH ACROSS FACEBOOK, INSTAGRAM, AND MESSENGER, BY AGE AND GENDER

NIGERIA



Source: GSMA, datareportals.com



SOURCES: KEPIOS ANALYSIS; META'S ADVERTISING RESOURCES. NOTE: META ONLY PERMITS PEORE AGED 13 AND ABOVE TO USE ITS PLATFORMS, SO WHILE THERE MAY BE USERS BELOW THE AGE OF 13, THEY DO NOT FEATURE IN THE AVAILABLE DATA. META'S ADVERTISING RESOURCES ONLY RUBUSH GENDER DATA FOR "FEMALE" AND "MALE". COMPARABILITY: IMPORTANCE BASE DATA REVISIONS AND SOURCE REPORTING CHANGES, VALUES ARE NOT COMPARABLE WITH VALUES PUBLISHED IN OUR PREVIOUS REPORTS.









Introduction

to 5G & IoT





Demands of the Mobile Broadband Era

Exponential Growth of MBB Data Volume

1000 times growth over 10 years

Huge Growth of Network Equipment

Over 100 billion network connections by 2025 Diversity of Application Scenarios and Service Demands

Machine communication and critical service delivery will bring new service request and low latency requirements



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- In the World Radio communication Conference 2015 hold in Geneva, Switzerland, ITU-R officially approved three resolutions to facilitate the future 5G research process and formally determined the name of 5G is "IMT-2020".
- 5G (from "5th Generation") is the latest generation of cellular mobile communications. It succeeds the 4G(LTE-A, WiMax), 3G (UMTS, LTE) and 2G (GSM) systems. 5G performance targets high data rate, reduced latency, energy saving, cost reduction, higher system capacity, and massive device connectivity. The first phase of 5G specifications in Release-15 will be completed by April 2019 to accommodate the early commercial deployment. The second phase in Release-16 is due to be completed by April 2020 for submission to the International Telecommunication Union (ITU) as a candidate of IMT-2020 technology.



5G Use Scenarios 6 Use Scenarios 6 MBB

(1000X traffic)







Content



- The Trend of Mobile Service Demand & the need for
 5G
- Service Applications of 5G



