

Re: Draft Comment on 5G Deployment

Section 1.4 Justification for the 5G Plan

- *“While the contributions and achievements of the 3G and 4G technologies have been remarkable...”*

Comment: Can this contribution be made more explicit with respect to the visionary objectives of universal access, affordability and equitable service in Nigeria?

- *“...the current and continuous increase in development of new technologies and devices with the accompanying new service requirements creates a need for the development of technologies that can meet these requirements.”*

Comment: The use of technologies repeatedly makes the word redundant. Statement should be phrased better.

- *“ These requirements include faster connectivity, enhanced mobile broadband, higher data capacity, reduced latency and the infrastructure required to **realize revolutionary innovations such as driverless cars etc.**”*

Comment: Is Nigeria contextually ready to start focusing on the adoption of these ‘revolutionary innovations’?

- *“The mobile data traffic in Nigeria is on an upward trajectory, increasing exponentially year on year. There is thus the need for an effective and cost-efficient network expansion to ensure optimal support for this traffic growth.”*

Comment: When the mobile data traffic in Nigeria is decomposed – which is largely 2G based, does the network expansion need point towards 5G deployment?

Section 1.5 The Need for a National 5G Plan

- *“In line with the strategy of the Federal Government of Nigeria for the acceleration of the National Digital Economy for a Digital Nigeria and the positioning of **Nigeria as an early adopter** of digital technology and a major participant in the growing global digital economy, the successful and timely deployment of 5G is crucial.”*

Comment: When we look at the profile of the countries listed in Section 1.10.1 for early 5G deployment trials globally – Japan, South Korea, United States, China, Australia, and Sweden – all high income countries; Nigeria is not among this bracket, why should the country be an early adopter of 5G?

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