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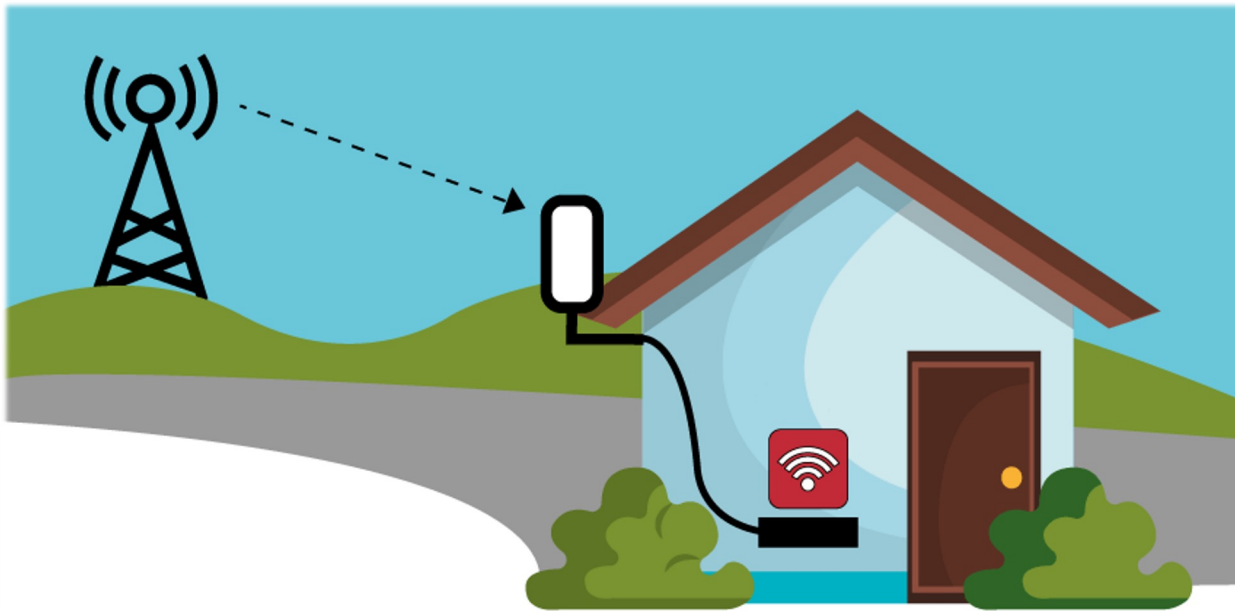
QoS/QoE Challenges in The African Region

ITU Workshop on “Telecommunication Service Quality”
Banjul, The Gambia
13-14 March 2023



Special Characteristics

- ❖ Low ADSL/FTTX availability leading to high dependency on wireless networks



- ❖ Scattered and dispersed settlements making coverage planning challenging



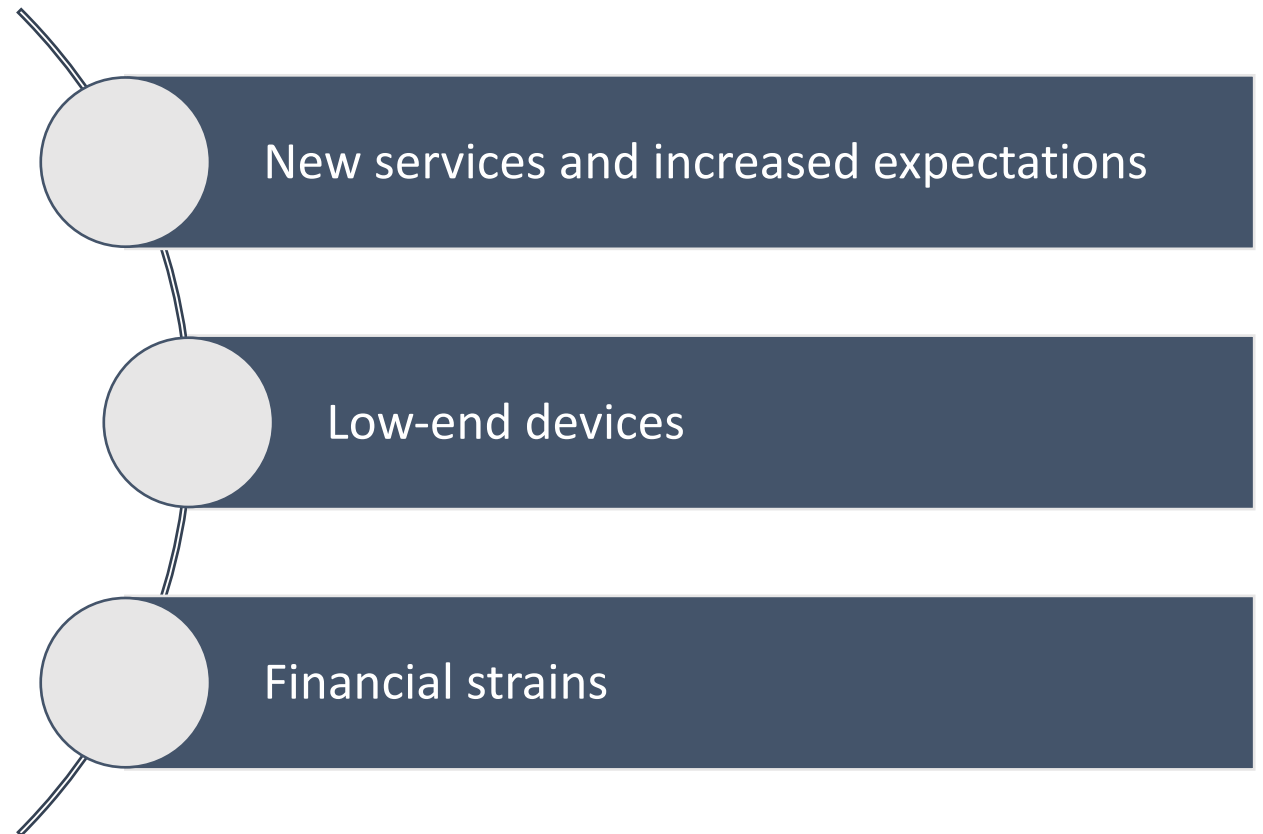
Infrastructure Challenges



- Power supply
- Roads and underground cabling
- Rooftops and lands
- Fiber-optic infrastructure
- Spectrum



User-related Challenges



Nature Challenges



- Seasonal fading
- Lightning
- Dense vegetation



For a more prosperous
and connected Africa.

Thank You!

