Mobile Economy Sub-Saharan Africa

**Unique Mobile Subscribers**
- 2019: 477m
- 2025: 614m
- CAGR: 4.3%

**Mobile Internet Users**
- 2019: 272m
- 2025: 475m
- CAGR: 9.7%

**SIM Connections**
- 2019: 816m
- 2025: 1.05bn
- CAGR: 4.3%

**Penetration Rate (% of population)**
- 2019: 45%
- 2025: 50%

**Penetration Rate (% of population)**
- 2019: 26%
- 2025: 39%

**Smartphones**
- 2019: 44%
- 2025: 65%

**4G Connections**
- 2019: 9%
- 2025: 27%

**5G Connections**
- 2025: 3%

**Operator Revenues and Investment**
- 2019: $44.3bn
- 2025: $48.7bn

**Operator Capex**
- $52 billion for the period 2019–2025

**Mobile Industry Contribution to GDP**
- 2019: $155bn
- 2020: $184bn
- 9% of GDP

**Public Funding**
- 2019: $17bn

**Mobile Ecosystem Contribution to Public Funding**
- (before regulatory and spectrum fees)

**Employment**
- 2019: 650,000
- +1.4m informal jobs

**Penetration Rate (% of population)**
- 4G: 77%
- 5G: 86%

**Penetration Rate (% of total connections)**
- Excluding licensed cellular IoT

**Jobs Formally Supported by the Mobile Ecosystem**
- Mobile ecosystem contribution to public funding

**Mobile Economy Sub-Saharan Africa**
- 65% 44%
- 27% 9%
- 3% 2025

**Mobile Ecosystem Contribution to GDP**
- 6% 2025

**Penetration Rate (% of population)**
- Jobs formally supported by the mobile ecosystem

**Sim Connections**
- Excluding licensed cellular IoT

**Penetration Rate (% of total connections)**
- Excluding licensed cellular IoT

**Operator Revenues**
- Excluding licensed cellular IoT

**Penetration Rate (% of population)**
- Excluding licensed cellular IoT

**Mobile Ecosystem Contribution to GDP**
- Excluding licensed cellular IoT

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