Mobile contributing to economic and social development across Sub-Saharan Africa

**Employment**

- **Public funding**
  - Mobile ecosystem contribution to public funding (before regulatory and spectrum fees)
  - 1.1 million
  - Plus an additional 2.8 million indirect jobs supported in 2020

**SIM connections**

- Unique mobile subscribers
  - 420 million in 2016
  - 535 million in 2020
  - 6.2% CAGR 2016–20

- **SIM connections**
  - 731 million in 2016
  - 942 million in 2020
  - 6.6% CAGR 2016–20

**Mobile industry contribution to GDP**

- 2016: $110bn (7.7% GDP)
- 2020: $142bn (8.6% GDP)

**ACCELERATING MOVES TO MOBILE BROADBAND NETWORKS AND SMARTPHONE ADOPTION**

- Mobile broadband connections to increase from 33% of total in 2016 to 60% by 2020
- By 2020, there will be 498m smartphones, growth of 300 million from the end of 2016
- Mobile data traffic to grow by a CAGR of 66% over the period 2016–2020

**Data growth driving revenues and operator investments**

- Operator total revenues
  - 2016: $40 billion
  - 2020: $43 billion
  - 1.8% CAGR 2016–20

- Operator CAPEX of up to $31 billion for the period 2017–20

**Digital Inclusion**

- Delivering digital inclusion to the still unconnected populations.
- 140 live mobile money services in 39 countries

**Financial Inclusion**

- Delivering financial inclusion to the unbanked populations.
  - As of December 2016 there were 140 live mobile money services in 39 countries

**Innovation**

- Delivering innovative new services and apps.
- Number of M2M connections to reach 26 million by 2020

**Mobile**

- Contributing to economic and social development across Sub-Saharan Africa

- **Delivering digital inclusion to the still unconnected populations.**
- **Delivering financial inclusion to the unbanked populations.**
- **Delivering innovative new services and apps.**