MOBILE ECONOMY MENA

Unique mobile subscribers

- 360 million in 2016
- 399 million in 2020
- 2.6% CAGR 2016–20

SIM connections

- 639 million in 2016
- 712 million in 2020
- 2.7% CAGR 2016–20

Mobile contributing to economic and social development across the region

- Mobile ecosystem contribution to public funding (before regulatory and spectrum fees)
- Jobs directly supported by the mobile ecosystem
- Plus an additional 630,000 indirect jobs supported in 2020

Digital Inclusion
Delivering digital inclusion to the still unconnected populations.
- Mobile internet penetration:
  - 2016: 38%
  - 2020: 48%

Financial Inclusion
Delivering financial inclusion to the unbanked populations.
- As of December 2016, there were 24 live mobile money services in 9 countries.

Innovation
Delivering innovative new services and apps.
- Number of M2M connections to reach 31 million by 2020

Data growth driving revenues and operator investments

- Operator total revenues:
  - 2016: $69 billion
  - 2020: $74 billion
  - 1.8% CAGR 2016–20

Operator CAPEX of up to $50 billion for the period 2017–20

Accelerating moves to mobile broadband networks and smartphone adoption

- Mobile broadband connections to increase from 50% of total in 2016 to 69% by 2020
- Smartphone penetration rate:
  - 2016: 63%
  - 2020: 65%

By 2020, there will be 463 million smartphones – growth of 167 million from the end of 2016

Mobile industry contribution to GDP

- Mobile industry contribution to GDP:
  - 2016: $165bn
  - 2020: $194bn
  - 4.2% GDP

Public funding
Mobile ecosystem contribution to public funding (before regulatory and spectrum fees)

- 2016: $19.9bn
- 2020: $20.5bn

Employment
Jobs directly supported by the mobile ecosystem

- 2016: 493,000
- 2020: 543,000

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  - 2020: $74 billion
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