

The Mobile Economy Middle East and North Africa

Unique mobile subscribers

2022 **415m**
2030 **550m**

65% 2022 **77%** 2030

Penetration rate
Percentage of population

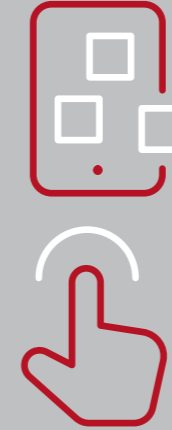


CAGR 2022-2030 **3.6%**

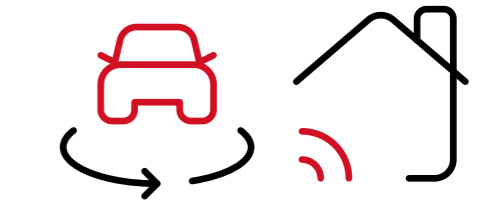
Smartphones

Percentage of connections
(excluding licensed cellular IoT)

2022 **79%**
2030 **90%**



Licensed cellular IoT connections



2022 **51m**
2030 **80m**

Mobile internet users

2022 **330m**
2030 **425m**

51% 2022 **59%** 2030

Penetration rate
Percentage of population



CAGR 2022-2030 **4.0%**

Operator revenues and investment

2022 **\$66bn**
2030 **\$82bn**

Total revenues

Operator capex

\$92bn
2023 —→ 2030

SIM connections

(excluding licensed cellular IoT)

2022 **681m**
2030 **893m**

4G

Percentage of connections
(excluding licensed cellular IoT)

2022 **53%**
2030 **33%**



Mobile's contribution to GDP

2022 **\$370bn** **5.6%** of GDP
2030 **\$440bn**

Public funding **\$20bn** 2022

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

Penetration rate
Percentage of population

106% 2022 **125%** 2030

5G

Percentage of connections
(excluding licensed cellular IoT)

2022 **3%**
2030 **50%**



Employment

380,000 jobs

Directly supported by the mobile ecosystem in 2022

450,000 jobs supported indirectly