

Mobile Economy Russia & CIS

Unique mobile subscribers

2017

232m

80% PENETRATION RATE (% of population) 82%

242m

2025

CAGR 2017-25

0.5%

SIM connections

Excluding licensed cellular IoT

422m

2017

437m

2025

146% PENETRATION RATE (% of population) 149%

0.4%

CAGR 2017-25

Excludes licensed cellular IoT



Smartphone connections will increase from 57% of total connections in 2017 to

81%

by 2025

4G

4G connections accounted for

16%

of total connections in 2017

5G

5G connections will account for

12%

of total connections by 2025

660 million IoT connections by 2025

Operator total revenues

\$16.1bn

2017 → 2025

\$17.6bn

Operator capex of \$15.3 billion for the period 2018-2020