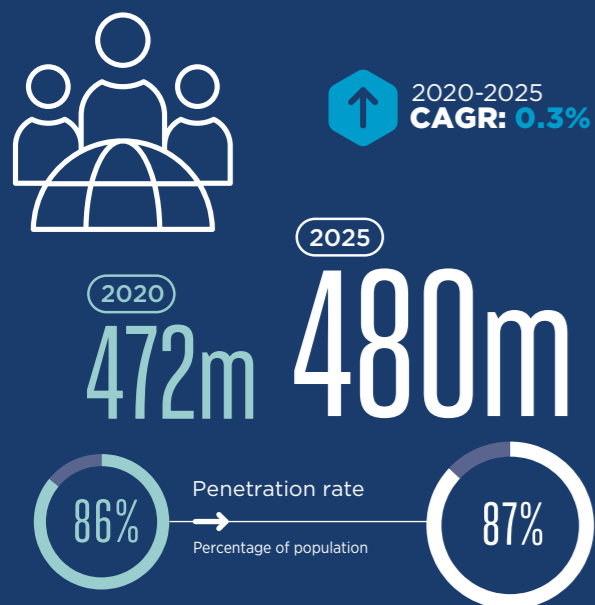
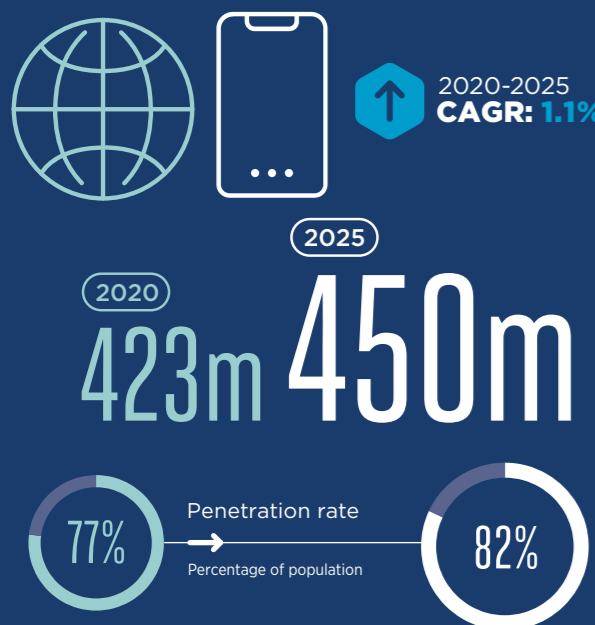


Mobile Economy Europe

UNIQUE MOBILE SUBSCRIBERS

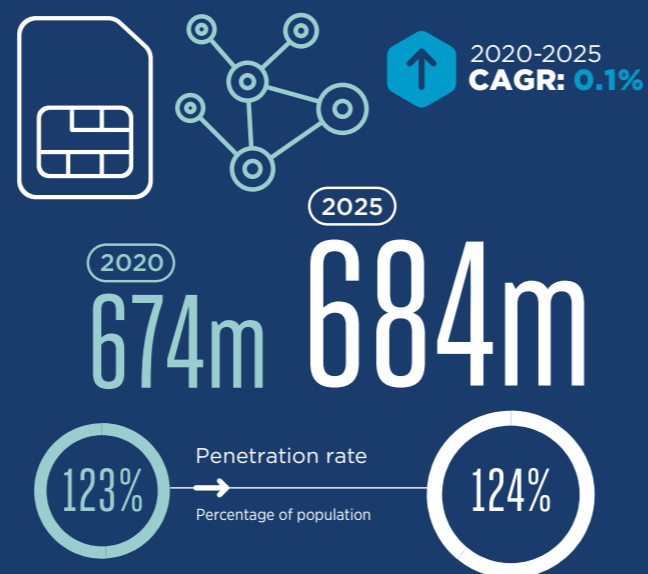


MOBILE INTERNET USERS

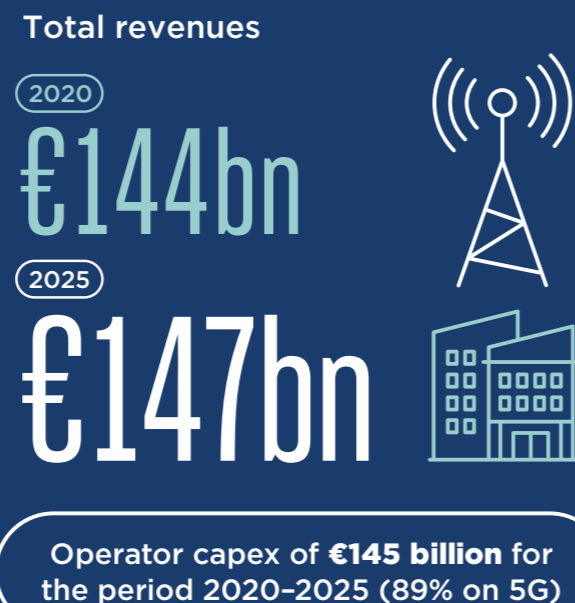


SIM CONNECTIONS

(excluding licensed cellular IoT)

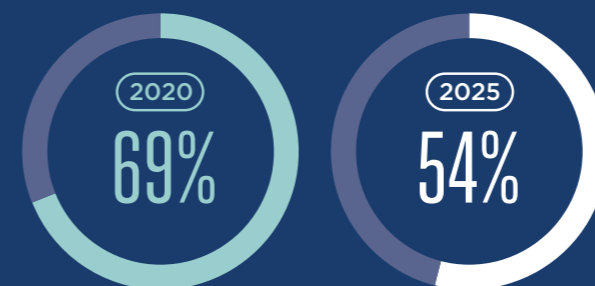


OPERATOR REVENUES AND INVESTMENT

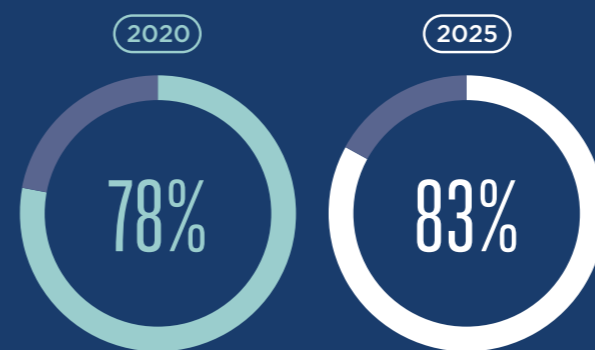


4G

Adoption
(Percentage of total connections excluding licensed cellular IoT)



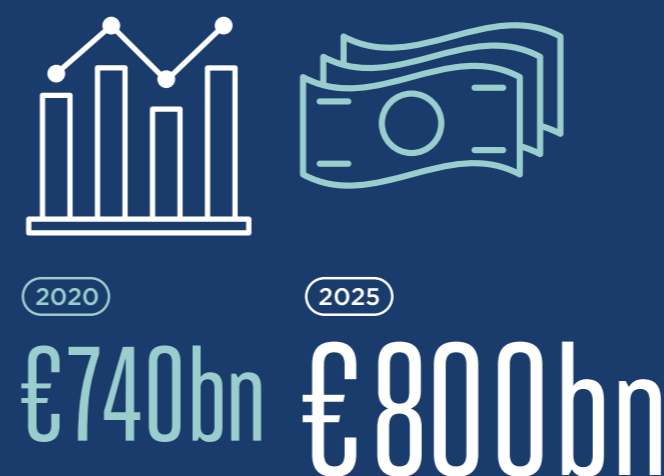
SMARTPHONE ADOPTION



Percentage of connections
(excluding licensed cellular IoT)



MOBILE INDUSTRY CONTRIBUTION TO GDP

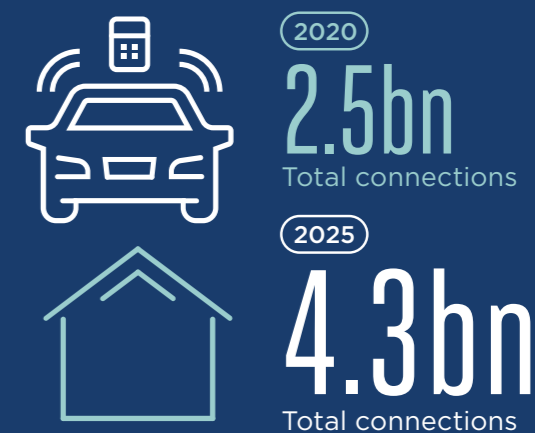


5G



Adoption
(Percentage of total connections excluding licensed cellular IoT)

INTERNET OF THINGS



PUBLIC FUNDING



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

EMPLOYMENT

Jobs supported by the mobile ecosystem in 2020

