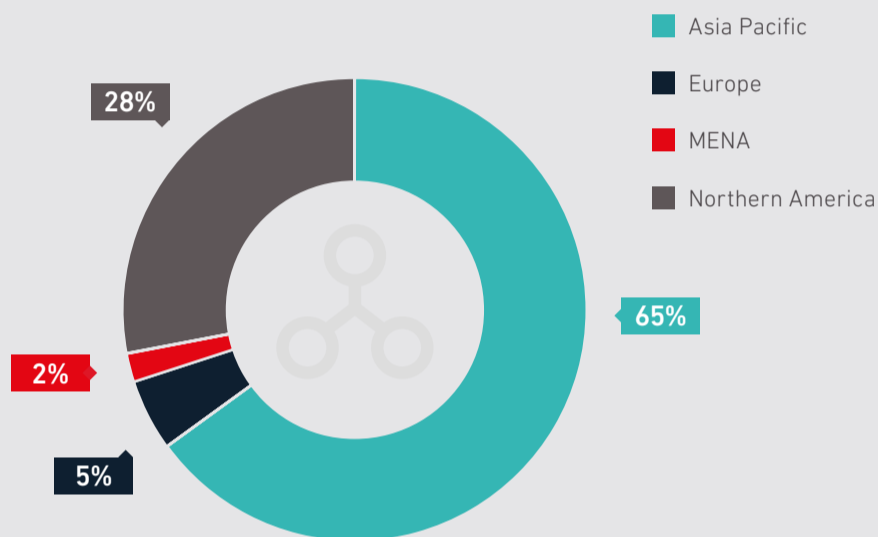


2019: when 5G becomes a reality

10 million 5G connections worldwide by the end of the year

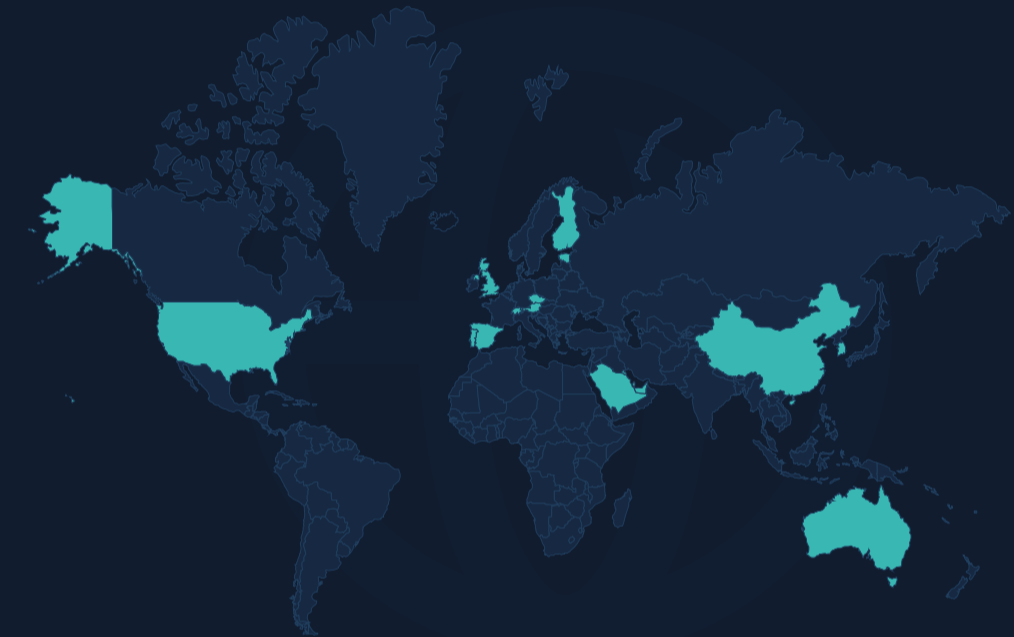
Asia Pacific will account for two thirds of 5G connections* by the end of 2019



Asia Pacific and North America will initially dominate in terms of 5G adoption, following early commercial launches in South Korea and the US.

Source: GSMA Intelligence

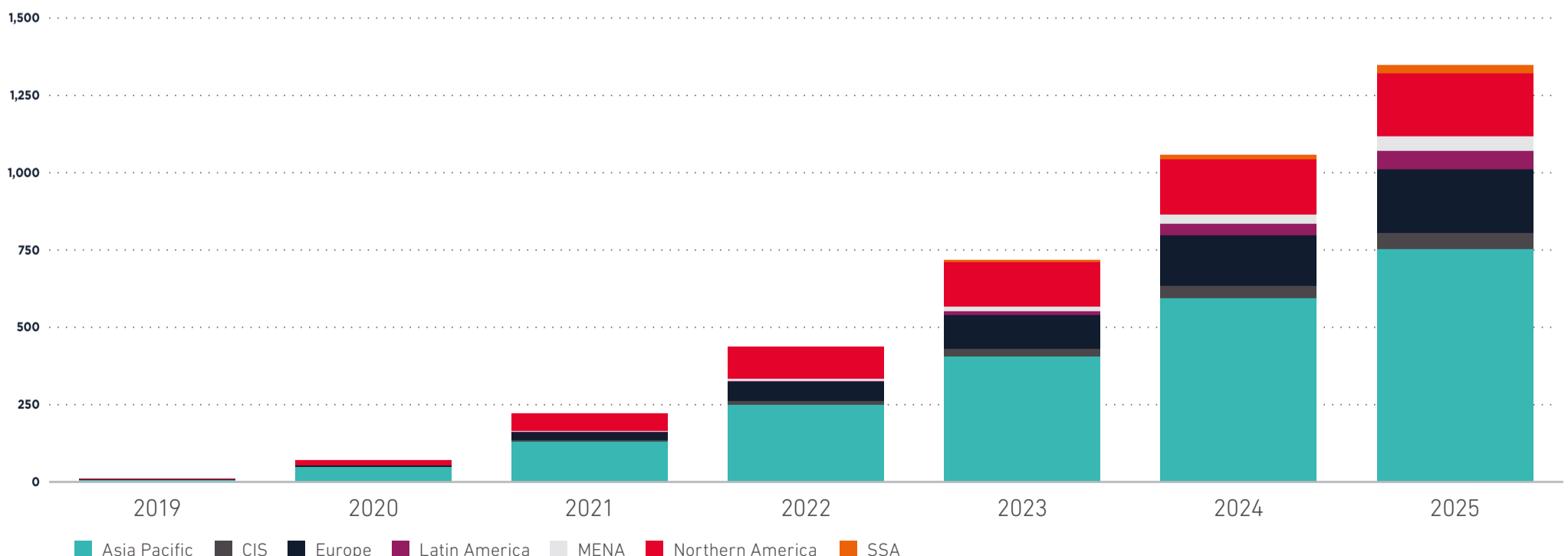
5G will be live in 21 markets by the end of 2019



Source: GSMA Intelligence

5G connections will reach 1.4 billion worldwide by 2025

Global 5G connections* (million)



Asia Pacific's share of 5G connections will reduce as 5G becomes a global proposition in the next decade, but the region will still account for more than 50% of connections by 2025. We forecast 5G to account for 15% of total global mobile connections by that time.

Source: GSMA Intelligence

*Excluding cellular IoT