



The bridge to possible

5 things to know about Wi-Fi6



1

Meeting Europe's Connectivity targets and bridging the digital divide

90% of the data traffic in Europe goes through Wi-Fi

Households can have as many as 25 connected devices, and this continues to grow

Countries need strong infrastructure to deliver fast and reliable Wi-Fi



2

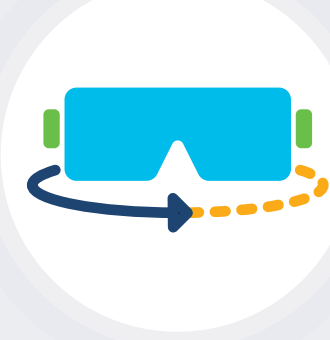
Enabling innovation across industries



Latest Wi-Fi technology has a latency of 2 milliseconds (faster than 5G)



Wi-Fi 6E enables up to 3x more bandwidth than Wi-Fi4



Speed and bandwidth are necessary for new digital technologies, such as AR/VR, where usage is ever increasing, in the home and in industry.



3

Enabling smart technologies to help deliver climate objectives

Smart mobility, smart meters, and smart buildings are essential innovative solutions to make sure we reduce greenhouses gases.

We need to ramp up Wi-Fi substantially to enable all the extra traffic stemming from new uses.



4

Unequalled cost competitiveness

The industry represented \$458 billion in Europe in 2021 and is estimated to be worth \$637 billion by 2025

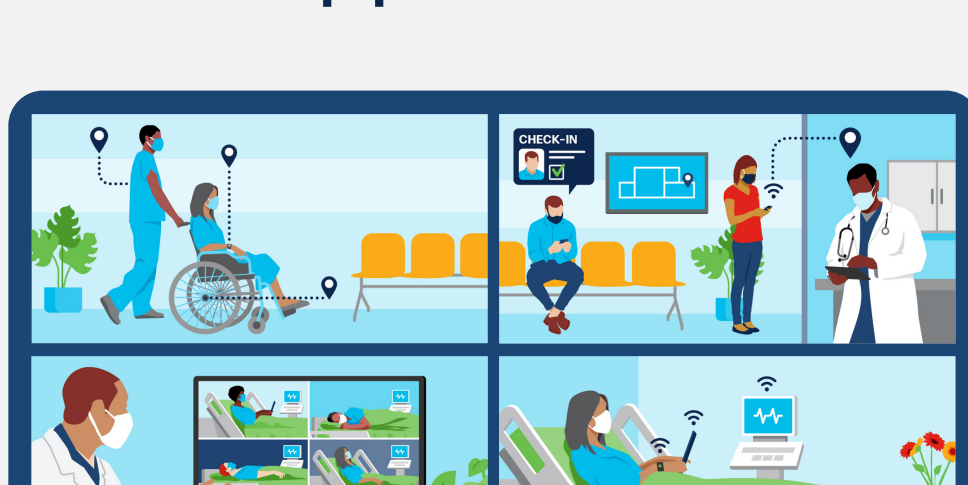
\$637bn by 2025

Wi-Fi is the ubiquitous connectivity system today, and its unrivalled cost competitiveness will continue to make it that way



5

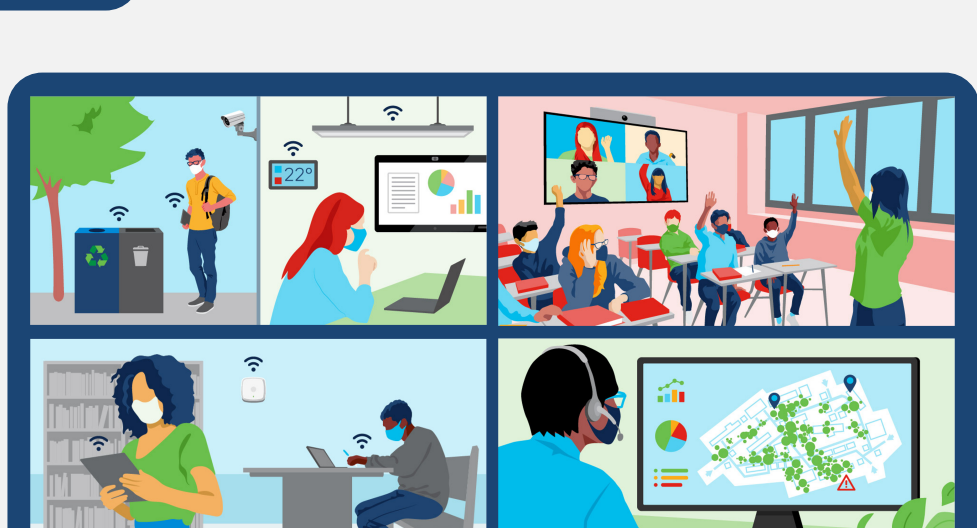
Wi-Fi6 & 5G are complementary and work better together to support different uses



For example, healthcare workers and patients can be better connected, improving quality of care.



At school, kids can get better learning experiences thanks to immersive learning and seamless connection whether at school or off site.



There are more than 5 things to know about Wi-Fi 6/6E and Private 5G—see how below.

[Learn about Wi-Fi 6/6E](#)

[Learn about 5G](#)

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