



The bridge to possible

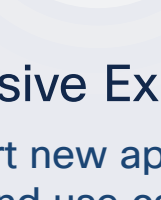
# 5 things to know about Wi-Fi 6/6E and Private 5G



## 1

### Wi-Fi 6/6E and Private 5G are complementary solutions

Both support dense IoT environments and enable new immersive applications for today's hybrid work



**Immersive Experience**  
Support new applications and use cases



**Secure IoT at Scale**  
Drives efficiency, resiliency, and agility

High Throughput

Low latency

High Capacity

## 2

### They will co-exist and work better together to support different use cases

Very wide-range (mainly outdoor) coverage in a dedicated spectrum

Wide-range (indoor/outdoor) high-capacity/throughput coverage in a dedicated/shared spectrum

Short-range (mainly indoor) high-capacity/throughput coverage in a shared spectrum

Public 5G

Private 5G

Wi-Fi 6/6E

## 3

### Get secure performance needed for hybrid work with Wi-Fi 6/6E



Up to 3x more bandwidth than Wi-Fi 4

More bandwidth means connect more IoTs- Automate more IT operations than ever before.



Up to 3x more throughput than Wi-Fi 4

Larger throughput means it feels like you're right there on those video conference calls.



Up to 5x faster than Wi-Fi 4

Working across the world? Collaborate in real time without the lag.

## 4

### Did you know Private 5G can also be deployed in these use cases?

Private 5G complements Wi-Fi by providing enterprises more flexibility

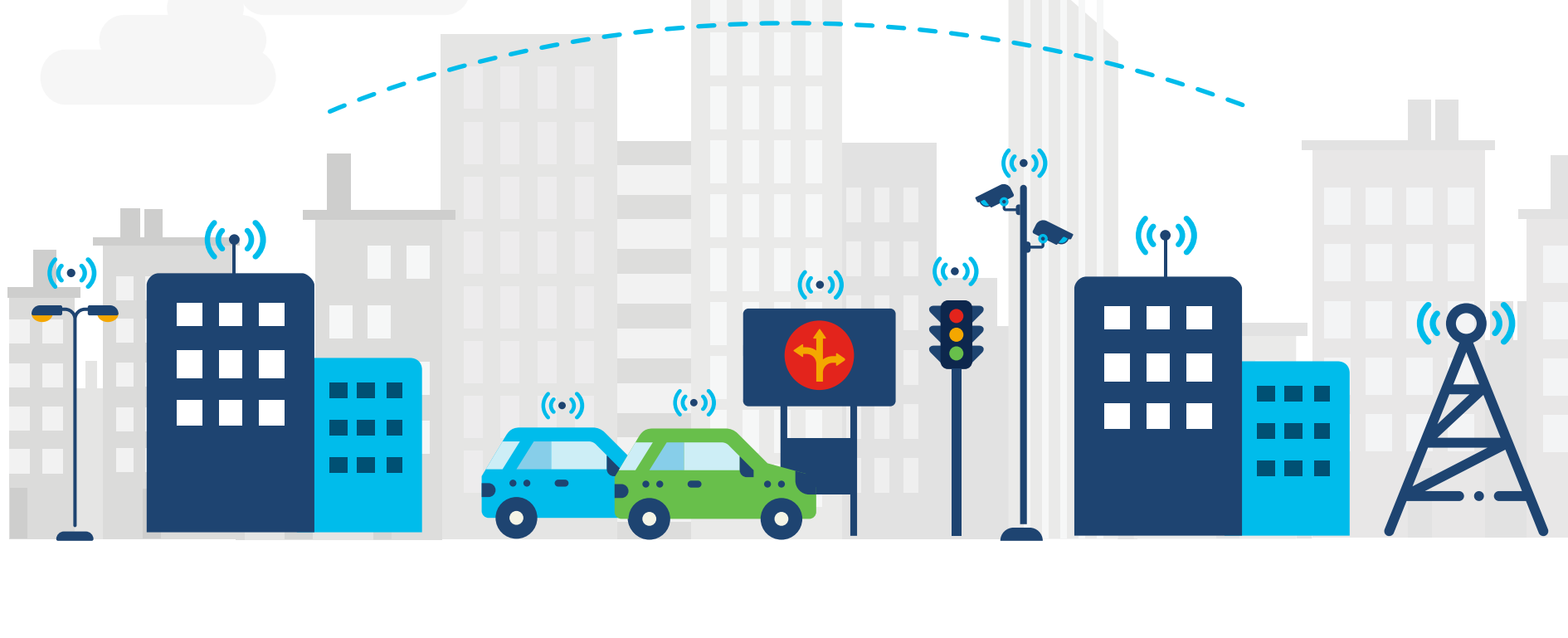
For ultra reliable and low latency connections

For very large spaces

For fast moving endpoints

For accuracy and precision

## 5G

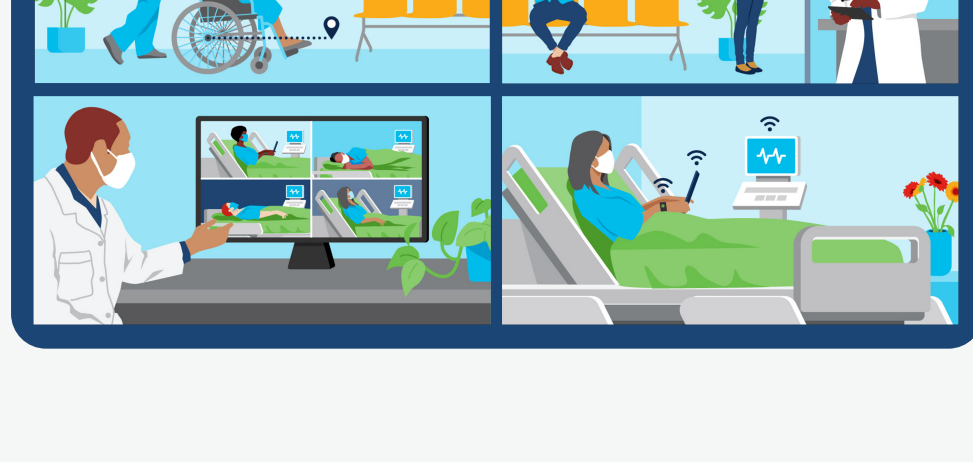


## 5

### Wi-Fi 6/6E and Private 5G together can expand opportunities across many industries

Some complementary use case examples

#### Healthcare

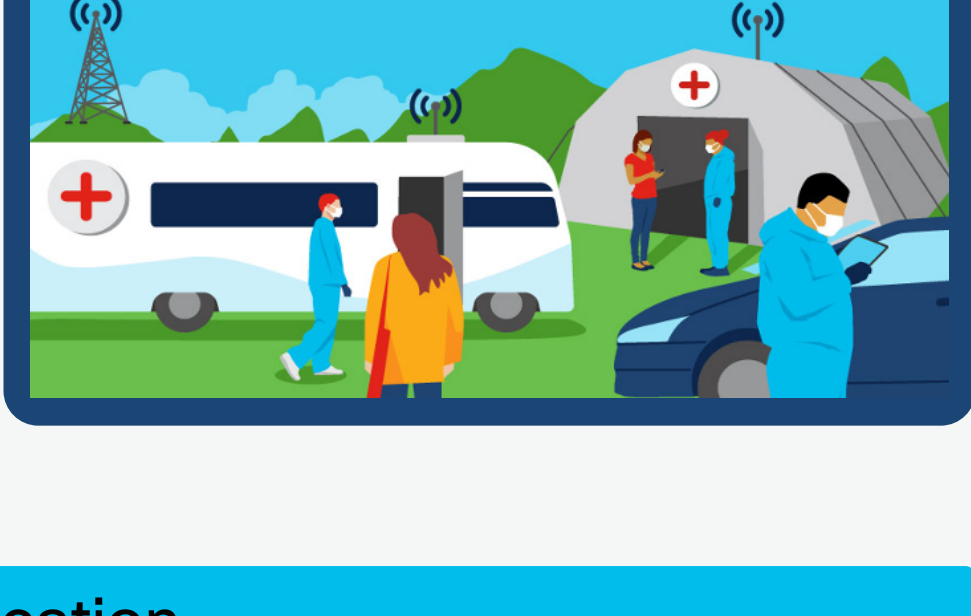


Wi-Fi 6/6E

Connect healthcare workers and patients on campus, so it seems like everyone is in the same room.

Private 5G

Not on campus, no problem! Get a seamless campus access experience wherever you're needed.



#### Education

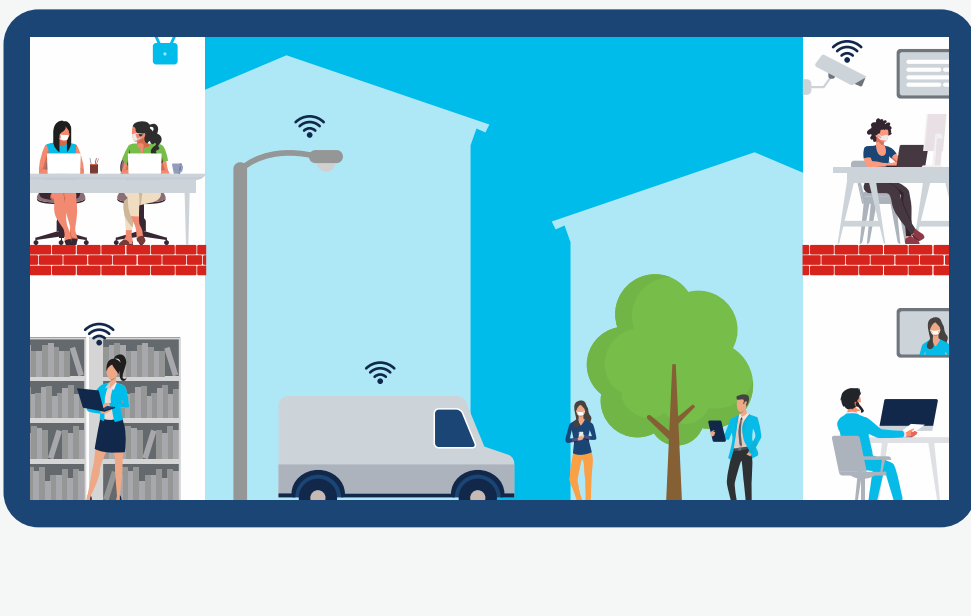


Wi-Fi 6/6E

Learn better with immersive learning (AR/VR).

Private 5G

Connect buildings and track transportation across the entire campus.



#### Manufacturing



Wi-Fi 6/6E

Day to day network access from the office or the floor and immersive collaboration or training in real-time.

Private 5G

Deliver the low-latency your operations need to keep everything moving.



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](#)