

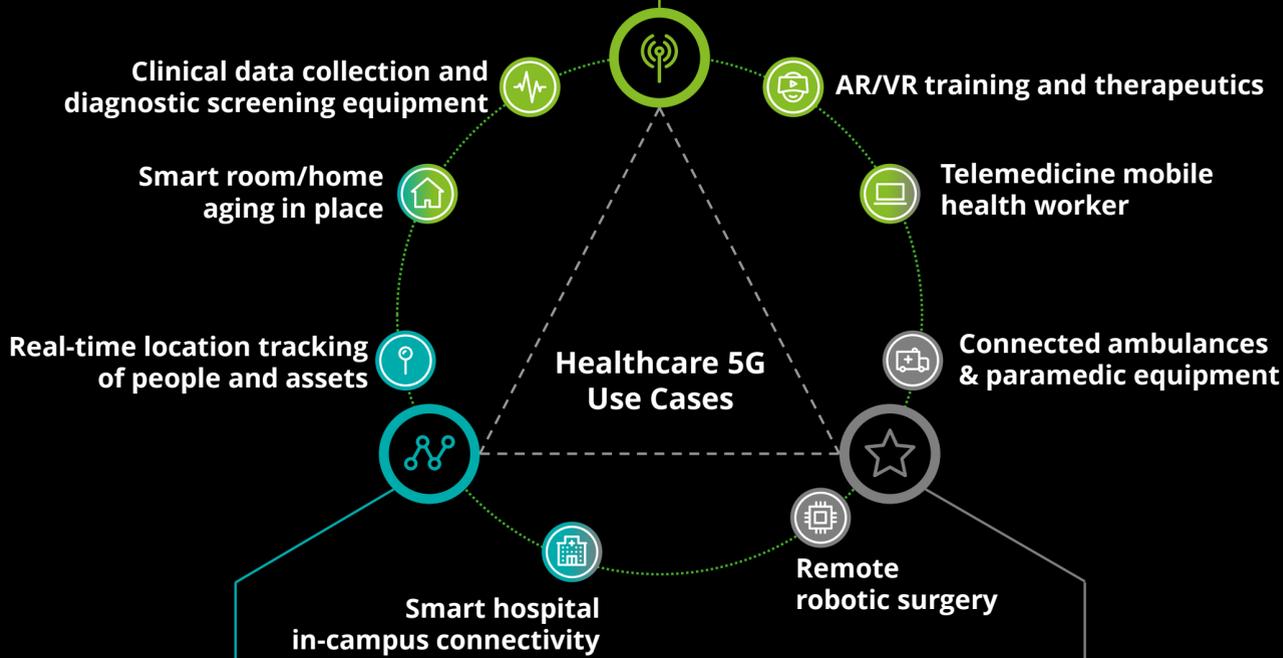


5G in healthcare

How is 5G impacting healthcare services and patients' life?

eMBB

It is the **first step in 5G deployment, allowing high bandwidth** for monitoring applications, diagnosis, imaging, clinical data screen, telemedicine, etc.



mMTC

Connected hospital home devices, applications and robots, will **increase battery life for the equipment's, and connect thousands of devices in a health system.**

uRRLC

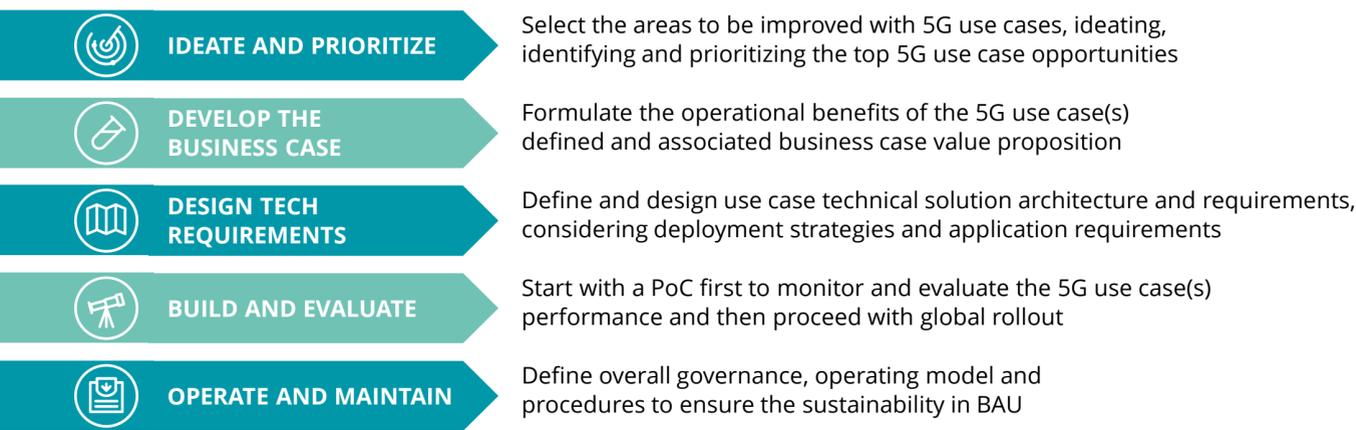
Ultra low latency will demand high network performance, bringing connected ambulances, remote surgery and AR/VR to the reality of the healthcare industry.

5G use cases achievements and predictions

-  **88%** of providers are researching, planning, piloting or remotely monitoring patients with IoT
-  **66%** of healthcare providers are on track for the development of telehealth programs
-  By 2024 **20%** of consumers used tech to measure and share medical data with their providers
-  **10ms latency** allows **remote driving** to deliver first aid and drugs

How can Deloitte help?

We translate business and industry needs into technical requirements delivering value added E2E 5G solutions that lead to **meaningful business outcomes.**



Sources: Deloitte TMT Predictions 2021, Huawei, IDC, Gartner, The Business Research Company

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