

**Reliable mobile service is essential in an emergency.**

**50%**

of US households don't have a land line.<sup>1</sup>

**80%**

of 911 calls originate from a cell phone.<sup>1</sup>



**Smarter public infrastructure promotes safety.**

Smart city technologies like connected traffic systems can improve driving behavior and congestion—resulting in 15% faster emergency response times.

**15%** reduction in emergency response times.<sup>2</sup>

**Connected patient care keeps residents healthy.**

Advanced connectivity enables doctors to connect with their patients more frequently and conveniently through telemedicine.

Up to **40%** reduction in hospital readmissions from services like remote heart monitors.<sup>2</sup>



**Faster cell service aids critical services.**

With 5G, the new generation of wireless connectivity, **first responders can receive critical information**—including video and precise location data—in real time.

