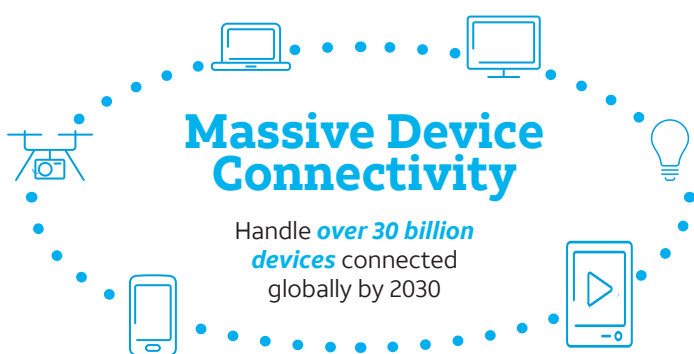


# The 5G Future for Business

We expect **5G will offer businesses so much more than just faster speeds**. 5G will unlock experiences of the future like Augmented Reality and Virtual Reality. Not only will 5G modernize businesses, **it will disrupt entire industries**.

We also expect 5G will help handle **massive device connectivity** in the Internet of Things (IoT). 5G's **ultra-reliability** will help industries that use robotics, like healthcare and manufacturing. 5G's **ultra-low latency** will be essential for real-time applications, like gaming and live maps for connected cars. More connection points in a smaller area – along with using small cells and unlicensed spectrum, will improve capacity – and offer a **better customer experience**.



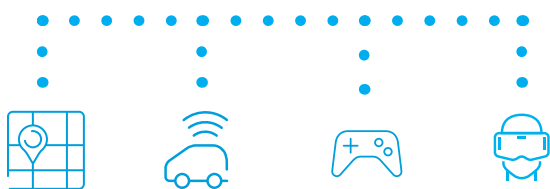
## Ultra-Reliability

Help **first responders** and **telemedicine**, as well as industries using robotics like healthcare and manufacturing



## Ultra-Low Latency

Support **real-time applications** used for gaming and connected cars



## Better Capacity & Coverage

Provide a **better customer experience** with more capacity through more connection points in smaller areas.



AT&T's on-going 5G technical trials show **real benefits are coming for businesses**.

- In June 2017, AT&T launched a second millimeter Wave (mmWave) fixed wireless trial in Austin, TX.
  - Customer trial locations in Austin are seeing **speeds up to 1 Gbps** and latency rates well **under 10 milliseconds** at the radio link.
- mmWave fixed wireless trials are also on-going in Indianapolis, IN and are expanding to include Waco, TX; Kalamazoo, MI; and South Bend, IN.
- AT&T expects to be the first U.S. company to introduce mobile 5G service in a dozen markets by late 2018.

