

5 Facts on AT&T 5G



As a world leader in communications and technology, we're beginning to unlock the promise of 5G to redefine how you engage with media and entertainment. 5G will ultimately change how you live, work and play, and will help businesses increase efficiency, empower workers and drive innovation in ways we can only imagine.

1 AT&T 5G in Parts of 30 Cities

Live: Atlanta, Austin, Charlotte, Dallas, Houston, Indianapolis, Jacksonville, Las Vegas, Los Angeles, Louisville, Nashville, New Orleans, New York, Oklahoma City, Orlando, Raleigh, San Antonio, San Diego, San Francisco, San Jose and Waco

Planned: Chicago, Cleveland, Minneapolis and more

2 AT&T 5G Firsts

- [Early 2016](#) — we're one of the top wireless carriers contributing to 3GPP's work on 5G standards.
- [Dec. 2016](#) — launched the industry's first 5G business customer trial in Austin with Intel and Ericsson using millimeter wave (mmWave) technology.
- [June 2017](#) — launched first field trial in Austin, TX where residential and business customers could stream DIRECTV NOW video service over a fixed wireless 5G connection.
- [Aug. 2017](#) — we kicked off our largest 5G trial in Waco, TX at Magnolia at the Silos.
- [Sept. 10, 2018](#) — the world's first wireless 5G data transfer over mmWave using standards-based, production equipment with a mobile form factor device.
- [Oct. 26, 2018](#) — we completed the world's first mmWave mobile 5G browsing session the NETGEAR Nighthawk® 5G Mobile Hotspot, on the mobile 5G network in Waco.
- [Dec. 21, 2018](#) — we were the first to make mobile 5G a reality in the U.S.
- [Feb. 8, 2019](#) — we made AT&T Stadium America's first stadium with 5G.
- [Mar. 29, 2019](#) — we were the first carrier in the U.S. to reach mobile 5G speeds surpassing 1 gigabit per second.
- [Apr. 26, 2019](#) — we were the first carrier in the U.S. to surpass 2 gigabit per second speeds on wireless

3 AT&T 5G Device Roadmap

[In Market: NETGEAR Nighthawk® 5G Mobile Hotspot](#) – 1st commercially available 5G device in the U.S.

[Samsung 5G Smartphone](#) – 1st 5G smartphone from Samsung

2H 2019 Samsung 5G smartphone – 2nd 5G smartphone from Samsung

4 AT&T 5G Trials and Tests

We continue to test the latest and greatest 5G technology and equipment at our labs in Austin, TX, Middletown, NJ, and Redmond, WA. As 5G continues to evolve and mature, we will constantly test upgrades in our labs, quickly bring them to the field and then roll out the upgrades to customers.

5 AT&T 5G Experiences

To drive adoption and uncover use cases on how 5G can unlock the future of manufacturing, healthcare and entertainment, we've announced plans to bring 5G connectivity to:

[Samsung smart factory in Austin, TX](#)
[Rush University Medical Hospital](#)

[Magic Leap HQ in Plantation, FL](#)
[AT&T Stadium in Dallas, TX](#)

[WarnerMedia HQ in New York City](#)

We've hosted multiple 5G experiences by bringing our demos to AT&T SHAPE, E3, RTX, an Atlanta Falcons tailgate and the Qualcomm Snapdragon Summit. Through these experiences, we helped show how 5G could ultimately impact – and improve – our day to day lives.