2018 will be the year you can experience mobile 5G from AT&T.

We plan to offer mobile 5G to customers in a dozen cities, including parts of Dallas, Atlanta, and Waco, by the end of this year.* We'll announce additional cities in the coming months. This is standards-based, mobile 5G we’re talking about. AT&T has announced plans to deliver this ground-breaking technology to its customers in 2018.

We’re working on an aggressive schedule to help ensure customers can enjoy mobile 5G when we launch the network this year. We will add more 5G capable mobile devices and smartphones in early 2019 and beyond.

"After significantly contributing to the first phase of 5G standards, conducting multi-city trials, and literally transforming our network for the future, we’re planning to be the first carrier to deliver standards-based mobile 5G — and do it much sooner than most people thought possible," said Igal Elbaz, Senior Vice President, Wireless Network Architecture and Design. “Our mobile 5G firsts will put our customers in the middle of it all.”

How We’re Doing This

AT&T continues to build the foundation of 5G. We initially launched 5G Evolution last spring and plan to offer this technology broadly by the end of the year. Additionally, last fall we launched LTE-Licensed Assisted Access (LTE-LAA) technologies in parts of Indianapolis, and are now live in parts of Chicago, Los Angeles, and San Francisco.

We believe 5G and a software-defined network (SDN) go hand in hand. A virtualized and software-defined network lets you develop, deploy, and protect new network applications faster than with a hardware-based model.

The experience we’ve gained by leading the industry transformation to network virtualization and software control will help our customers to get the most out of 5G. With higher speeds and lower latency rates, our mobile 5G network will eventually unlock a number of new, exciting experiences for our customers. For these experiences to become reality, you need mobile 5G powered by SDN and edge computing. We’re making the cloud smarter, faster, and local.

Our learnings from extensive 5G real-world trials will drive our commercial deployments this year. We started conducting 5G field trials with mmWave in mid-2016 and tested 5G service with residential customers, small and large businesses, and high-traffic retail locations.

We’re committed to learning how 5G technologies can help transform businesses. The real-world applications of these technologies could open up new opportunities for businesses across all industries to drive outcomes and engage with customers in exciting new ways.

Learn more about mobile 5G from AT&T.

*Coverage not available everywhere. Based on overall coverage in U.S. licensed/roaming areas. Reliability based on voice and data performance from independent 3rd party data.