



UScellular, in Collaboration with Qualcomm and Inseego, Launches 5G mmWave High-Speed Internet Service in 10 Cities

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- UScellular's Home Internet+ service uses 5G mmWave technology to provide high-speed internet to homes and businesses.
- Companies plan to expand service to dozens of more cities throughout 2022.

CHICAGO, April 28, 2022 /PRNewswire/ -- UScellular, in collaboration with Qualcomm Technologies, Inc. and Inseego, has launched its 5G mmWave high-speed internet service in parts of 10 cities. The carrier's [Home Internet+](#) solution delivers speeds of up to 300 Mbps, an increase of 10-15 times compared to its 4G LTE home internet offering, and is a significant milestone in its multi-technology approach to providing High-Speed Internet solutions.



UScellular, with Qualcomm Technologies, Inc. and Inseego, has launched its 5G mmWave high-speed internet service.

UScellular's Home Internet+ is delivered by the [Inseego Wavemaker™ FW2010 outdoor 5G CPE](#) powered by the Qualcomm® 5G Fixed Wireless Access Platform Gen 1 featuring [Snapdragon® X55 5G Modem-RF System](#), and provides high-speed internet access wirelessly to customers' homes or businesses. This Fixed Wireless Access (FWA) service is available now in parts of East Moline and Rock Island, Ill.; Bettendorf, Cedar Falls, Davenport, Dubuque and Waterloo, Iowa; Yakima, Wash.; and Beloit and Janesville, Wis.

Throughout 2022, UScellular plans to increase its Home Internet+ service within those cities and expand to dozens more in both urban and rural areas, including Springfield and Tipton, Mo., Knoxville, Tenn., and Kenosha and Milwaukee, Wis. Interested residents can go to <https://www.uscellular.com/home-internet-5g> and enter their address to determine their eligibility and sign up for future updates.

With its massive capacity and quick deployment time compared to other wireline options, 5G mmWave is an affordable and accessible solution to expand broadband services to help bridge the digital divide. UScellular's Home Internet+ service enables seamless video conferencing with hundreds of participants, as well as simultaneous streaming of shows, music and gaming.

In order to harness the powerful benefits of 5G mmWave for UScellular's next-generation internet service, Inseego is leveraging the Qualcomm 5G Fixed Wireless Access Platform Gen 1. This product provides a comprehensive, fully integrated modem-to-antenna 5G solution, which is engineered to streamline product development for multiple mobile broadband product categories, including sub-6 GHz, mmWave and extended-range mmWave CPE devices. The Qualcomm 5G Fixed Wireless Access Platform Gen 1 is also designed to provide operators and OEMs, like Inseego, with the technology capabilities they need to tackle wireless complexity while enabling them to offer a diverse product portfolio to their customers.

The Inseego Wavemaker FW2010 outdoor CPE delivers multi-gigabit download speeds for data-hungry applications. It connects to a Wi-Fi router to provide secure and reliable internet access for numerous devices throughout a home, business, or office. With exceptional 5G cellular antenna performance, the FW2010 can extend mmWave coverage many miles away from a cell tower. It also supports 5G sub-6 GHz and Cat 22 LTE, making it great for a wide range of locations and applications.

"At UScellular, we are passionate and motivated to deliver on our mission of connecting people and communities to what matters most to them," said Mike Irizarry, executive vice president and chief technology officer for UScellular. "This FWA solution is key to providing customers affordable and reliable in-home connectivity no matter where they live, and we look forward to expanding it to more areas in 2022 and beyond."

"This expansion of delivering high-speed internet to untapped cities is a testament to Qualcomm Technologies efforts to bridge the digital divide," said Gautam Sheoran, vice president, product management, Qualcomm Technologies, Inc. "By equipping operators and OEMs with cost-effective, last-mile technologies, we are able to empower end users and enterprises with best-in-class 5G connectivity for homes and businesses, including those in previously underserved areas."

"UScellular is committed to delivering first-class broadband experiences for their customers and to support the growth of connected communities. We congratulate them on this milestone launch," said Inseego CEO Ashish Sharma. "The record-breaking performance of our Inseego Wavemaker FW2010 enables UScellular to unlock the vast potential of its 5G mmWave network and extends the reach of high-speed, high-capacity FWA broadband services to residential and business customers."

This launch follows a friendly user trial that began in Janesville, Wis., in 2021 and builds upon [field testing](#) that [demonstrated](#) the speed and range that 5G mmWave technology is capable of providing customers. Learn more about UScellular's approach to FWA service [here](#).

About UScellular

UScellular is the fourth-largest full-service wireless carrier in the United States, providing national network coverage and industry-leading innovations designed to elevate the customer experience. The Chicago-based carrier provides a strong, reliable network supported by the latest technology and offers a wide range of communication services that enhance consumers' lives, increase the competitiveness of local businesses and improve the

efficiency of government operations. To learn more about UScellular, visit one of its retail stores or www.uscellular.com. To get the latest news, visit newsroom.uscellular.com. Connect with UScellular on social media at facebook.com/uscellular, twitter.com/uscellular, instagram.com/uscellular, YouTube.com/uscellularcorp and linkedin.com/company/uscellular.

UScellular contact:

Katie Frey
773-317-0002
Katie.frey@uscellular.com

About Qualcomm

Qualcomm is the world's leading wireless technology innovator and the driving force behind the development, launch, and expansion of 5G. When we connected the phone to the internet, the mobile revolution was born. Today, our foundational technologies enable the mobile ecosystem and are found in every 3G, 4G and 5G smartphone. We bring the benefits of mobile to new industries, including automotive, the internet of things, and computing, and are leading the way to a world where everything and everyone can communicate and interact seamlessly.

Qualcomm Incorporated includes our licensing business, QTL, and the vast majority of our patent portfolio. Qualcomm Technologies, Inc., a subsidiary of Qualcomm Incorporated, operates, along with its subsidiaries, substantially all of our engineering, research and development functions, and substantially all of our products and services businesses, including our QCT semiconductor business.

Qualcomm Contacts:

Pete Lancia, Corporate Communications
Phone: 1-858-845-5959
Email: corpcomm@qualcomm.com

Mauricio Lopez-Hodoyan, Investor Relations
Phone: 1-858-651-1387
Email: ir@qualcomm.com

About Inseego Corp.

Inseego Corp. (Nasdaq: INSG) is an industry leader in smart device-to-cloud solutions that extend the 5G network edge, enabling broader 5G coverage, multi-gigabit data speeds, low latency and strong security to deliver highly reliable internet access. Our innovative mobile broadband, fixed wireless access (FWA) solutions, and software platform incorporate the most advanced technologies (including 5G, 4G LTE, Wi-Fi 6 and others) into a wide range of products that provide robust connectivity indoors, outdoors and in the harshest industrial environments. Designed and developed in the USA, Inseego products and SaaS solutions build on the company's patented technologies to provide the highest quality wireless connectivity for service providers, enterprises, and government entities worldwide. www.inseego.com #Putting5GtoWork

Inseego Contacts:

Anette Gaven, Corporate Communications
+1 (619) 993-3058
Anette.Gaven@inseego.com

Joo-Hun Kim, Investor Relations
MKR Group
+1 (212) 868-6760
joojunkim@mkrr.com

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