



Wireless Broadband Leader Inseego Unveils the Wavemaker 5G Cellular Router FX4100 and Wavemaker Mesh Wi-Fi X700 for T-Mobile for Business

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Inseego and T-Mobile join forces to deliver secure, resilient, and high-performance FWA connectivity for business customers throughout the United States



SAN DIEGO, May 29, 2025 (GLOBE NEWSWIRE) -- Inseego Corp. (Nasdaq: INSG), a global leader in wireless broadband, including 5G mobile broadband, and 5G fixed wireless access (FWA) solutions, today announced the launch of their first 5G Advanced solutions, the Inseego Wavemaker™ 5G cellular router FX4100 and Inseego Wavemaker™ mesh Wi-Fi X700, designed exclusively for T-Mobile for Business customers. This advanced router with optional Wi-Fi mesh node delivers unparalleled connectivity and performance for locations without the need for dedicated onsite IT resources, making it the ideal solution for small- and medium-sized enterprises (SMEs), retail locations, restaurants, branch offices, temporary locations such as pop-ups and kiosks, as well as state and local government offices.

"The Inseego Wavemaker FX4100 and Wavemaker X700, paired with Inseego Connect™, are game changers for our joint business customers, as they provide the flexible connectivity needed to get businesses online quickly and securely," said Juho Sarvikas, Chief Executive Officer at Inseego. "The combination of easy deployment with superior performance continues to make FWA a compelling solution for businesses everywhere."

The Inseego Wavemaker FX4100 is powered by Qualcomm Dragonwing™ FWA Gen 3 Platform and supports both 5G SA and NSA modes, as well as 4G LTE Cat 20 for seamless connectivity across a wide range of bands.

Key features of the Inseego Wavemaker FX4100 include:

- **5G Standalone (SA) with Support for Advanced Network Slicing Capability:** Experience next-level connectivity with 5G SA featuring network slicing capabilities, enabling dedicated and optimized network resources for high-priority applications and seamless performance across diverse use cases.
- **Improved Speeds with 3CA Downlink and 2CA Uplink in 5G:** For businesses, uplink speeds are critical. This is the first Inseego product to introduce uplink aggregation making video calls run smoother and sharper than ever before. It also eliminates the need for bonding two routers together, which is more affordable for customers and more efficient on the network.
- **5G Uplink MIMO Across TDD & FDD for Unparalleled Connectivity:** Revolutionize your network capabilities with 5G uplink MIMO technology supporting both Time Division Duplex (TDD) and Frequency Division Duplex (FDD) bands, enabling enhanced data transmission and greater spectrum efficiency.

- **Versatile Connectivity:** Easily power your business operations with 2x WAN/LAN (1 GbE) ports for adaptable networking, 1x USB 3.1 Type-C port offering fast data transfer, and 2x external SMA ports enabling seamless integration with optional external antennas. These features ensure consistent, high-speed connectivity tailored to meet your business's evolving demands.
- **Easy to Use:** Featuring an interactive display for real-time information, alerts, and easy mesh pairing, as well as standalone GPS, internal antennas, and USB-C power, FX4100 helps any business get connected quickly and is Inseego's most intuitive FWA solution.
- **Advanced Security:** Protect your business data with advanced security features, including IPsec VPN and OpenVPN for secure remote connections, WPA2/WPA3 authentication for robust wireless security, and an advanced firewall designed to block potential threats. With encrypted configuration backup and restore capabilities, easily manage your network configurations without compromising security.
- **Effortless Management:** Streamline operations with the powerful combination of **Inseego Connect** and the **Inseego Mobile App**. Benefit from remote device management functionality, enabling businesses to monitor, control, and optimize network performance from anywhere. This comprehensive management system reduces operational complexities, empowering your enterprise to remain agile and productive.

Key features of the Inseego Wavemaker X700 include:

- **Simple installation:** Pairs to the Wavemaker FX4100 with the touch of a button.
- **Improved Wi-Fi coverage:** Creates a stronger, more dependable Wi-Fi network to cover larger areas.
- **Scalable and flexible:** Connect multiple Wi-Fi mesh X700s using wireless or wired mesh backhaul.
- **Easy to manage:** Configure and manage your entire Wi-Fi network either locally through the FX4100 router user interface or with Inseego Connect.

"At T-Mobile for Business, we're committed to delivering innovative solutions that empower our customers to succeed in an increasingly connected world," said Chris Melus, VP of Product Management, T-Mobile for Business. "The Inseego Wavemaker FX4100 and X700 mesh system provide businesses with exceptional flexibility and reliability, offering fast, secure connectivity without the complexity or cost of traditional solutions. Whether it's a retail store, restaurant, or office location, we're enabling our customers to confidently scale, innovate, and thrive."

The Inseego FX4100 and X700 are now available through T-Mobile for Business. To learn more about this new 5G indoor router and Wi-Fi mesh solution and to explore T-Mobile for Business plans, please visit <https://www.t-mobile.com/business/solutions/business-internet-services/business-internet>.

For more information, please visit <https://inseego.com/products/5g-indoor-routers/fx4100/>

About Inseego Corp.

Inseego Corp. (Nasdaq: INSG) is the industry leader in 5G Enterprise cloud WAN solutions, with millions of end customers and thousands of enterprise and SMB customers on its 4G, 5G, and cloud platforms. Inseego's 5G Edge Cloud combines the industry's best 5G technology, rich cloud networking features, and intelligent edge applications. Inseego powers new business experiences by connecting distributed sites and workforces, securing enterprise data, and improving business outcomes with intelligent operational visibility---all over a 5G network. For more information on Inseego, visit www.inseego.com.

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A photo accompanying this announcement is available at <https://www.globenewswire.com/NewsRoom/AttachmentNg/12a55999-76e3-41b9-bfac-dd78be502e68>



Source: Inseego Corp.

Inseego Wavemaker 5G cellular router FX4100



Inseego and T-Mobile for Business launch 5G-Advanced FWA solution for business customers.