



# Keeping public safety operations connected and responsive around the clock

[inseego.com](https://inseego.com)



Get the speed and capacity that first responders need

First responders depend on fast, secure, and reliable wireless connectivity to operate effectively in emergency situations. 5G Fixed Wireless Access (FWA) delivers the speed and capacity needed to share data, stream video, access real-time information, and make critical decisions in the field.



## Enhance communication and accelerate responses

Secure, private 5G networks provide the robust, high-speed, wireless broadband connections needed for critical communications. Cloud-based network management provides a centralised platform for remote monitoring of the 5G routers, hotspots, and antennas that make up your network. Combined, these two technologies help enable public safety agencies to:

- Proactively respond to unexpected threats and emergencies, with real-time, 360-degree visibility and on-the-ground updates and insights.
- Enable advanced responses by empowering deployment of remote command centres for on-the-ground coordination of multiple response teams.
- Enhance coordination between remote substations and multiple response teams, allowing for responses to be appropriately scaled for any event.
- Extend the reach of central management offices with high-power, long-range coverage that enables efficient management of first responders in disparate locations.
- Protect the network with government-grade enterprise security, featuring FIPS 140-3 compliant encryption and robust IPsec/OpenVPN support for secure remote access, to ensure public safety communications cannot be compromised by malicious actors.
- Provide reliable connectivity to manage public safety requirements for large gatherings, such as sporting and entertainment events, even ones in remote locations or in poor connectivity environments.

# Inseego 5G and cloud-managed solutions empower and secure public safety operations

Inseego's 5G FWA solutions and cloud-management platform offerings provide public safety agencies with full-featured broadband network capabilities, backed by U.S.-designed devices that use a U.S. chipset, are TAA-compliant, FIPS 140 certified, and are Verizon Frontline Verified to support public safety:

## Centralised management

Inseego's cloud management platform delivers a complete operational view for public safety agencies. It offers alarms, reports, a robust API that enables seamless integration with public safety systems, and integrated GPS tracking provides real-time asset visibility for resource deployment.

## High speed and range

Breakthrough 5G and LTE speeds deliver blazing-fast internet and robust connectivity, while high-gain antennas keep communication signals strong, even over large distances. Simultaneous connection capabilities and multiple ports allow central offices and mobile command centres to manage more devices while maintaining the speed and reliability required for service continuity.

## Enterprise-grade security

Built-in security, including firewall filtering, WPA3, and VPN tunnelling (IPsec/OpenVPN), protects the distributed device network. Ensure protection for all connected devices and critical operations.

## Automatic failover for network continuity

Dual-SIM and multi-WAN failover are built into most of Inseego's portfolio, ensuring that if the primary network connection drops, the device automatically switches to a backup connection.

## Plug-and-play deployment

Take advantage of a connectivity solution designed for quick setup with flexible mounting options, little to no cabling, built-in displays for signal information, and a backup battery for easy mobility during setup.



## Make a safer smart city with Inseego 5G

Cities need extremely reliable solutions for public safety, and Inseego's deep experience with 5G enables delivery of tailored solutions that public safety operations can count on. Unlike many vendors who are new to 5G, or whose products can only support 5G speeds for limited periods of time, Inseego's solutions deliver high-speed 5G reliably across an extended range, 24 hours a day and 365 days a year. They are also ready to support public safety agencies looking to leverage Citizens' Broadband Radio Service (CBRS).

### Connect every responder on-the-go



MiFi® PRO M4 5G Mobile Router

[View on inseego.com](#)

The Inseego MiFi PRO M4 brings reliable and powerful 5G to more locations to support in-vehicle and on-scene communications:

- **Fast and flexible connectivity:** Dual-band Wi-Fi and 5G support for up to 50 devices with the MiFi PRO M4, simultaneously. The MiFi PRO M4 introduces Wi-Fi 7 and 5G Advanced (Release 18) for rapid data uploads of logbooks and confirmations.
- **Simple to use:** Easy setup and management via the Inseego Mobile app, touchscreen, and simple menus for monitoring network strength and Wi-Fi networks.
- **Enterprise Security:** The MiFi PRO M4 features "Enterprise Bubble" architecture to create a secure, isolated environment for mobile devices and advanced security with FIPS 140-3 validated cryptography.
- **All-day deployment:** Quickly rechargeable Li-ion battery that can also be used to charge other devices in an emergency. The M4 also supports battery-less AC operation for reliable use in temporary staging areas.

### Extend speed and security to the edge of a network



Inseego Wavemaker  
5G outdoor CPE FW2000

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The Inseego Wavemaker PRO 5G Outdoor CPE FW2000 is ideal for both rural and urban fire and police stations:

- **High-gain antennas** extend the reach of powerful 5G and LTE networks, ensuring signals remain strong even at stations far away from cell towers, as well as at large-scale events or remote emergency situations.
- **Fast 5G connectivity** provides significantly faster data speeds than limited wireline options, particularly in rural locations, with ranges of up to 12 miles.
- **Advanced security** protects sensitive data, with best-in-class security, encryption, and third-party penetration testing.

## Reliable connectivity for critical public safety applications



Inseego Skyus 160 IoT gateway

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The Inseego Skyus 160 LTE Gateway delivers high-speed connectivity to both fixed and mobile environments, serving as a versatile hub for industrial IoT and proactive public safety use cases:

- **Advanced IoT Connectivity:** Multiple antenna ports and Inseego's proprietary thermal mitigation technology ensure consistent data flow for critical sensors, even in high-vibration or temperature-sensitive vehicle environments.
- **Industrial Interface Support:** Equipped with Ethernet, USB, and specialised I/O ports, the Skyus 160 seamlessly bridges communications between vehicle computers, GPS modules, and legacy industrial sensors like acoustic gunshot detection or license plate recognition (LPR) systems.
- **Remote Operational Intelligence:** Fully integrated with Inseego Connect, allowing fleet managers to remotely monitor IoT health and update configurations over-the-air without manual intervention.
- **Reliable Deployment:** Powered by a 4400 mAh battery for up to 12 hours of performance, backed by built-in encryption and password protection features.



## Keep public safety offices connected without interruption



Inseego Wavemaker™  
5G Cellular Router FX4200

[View on inseego.com](#)

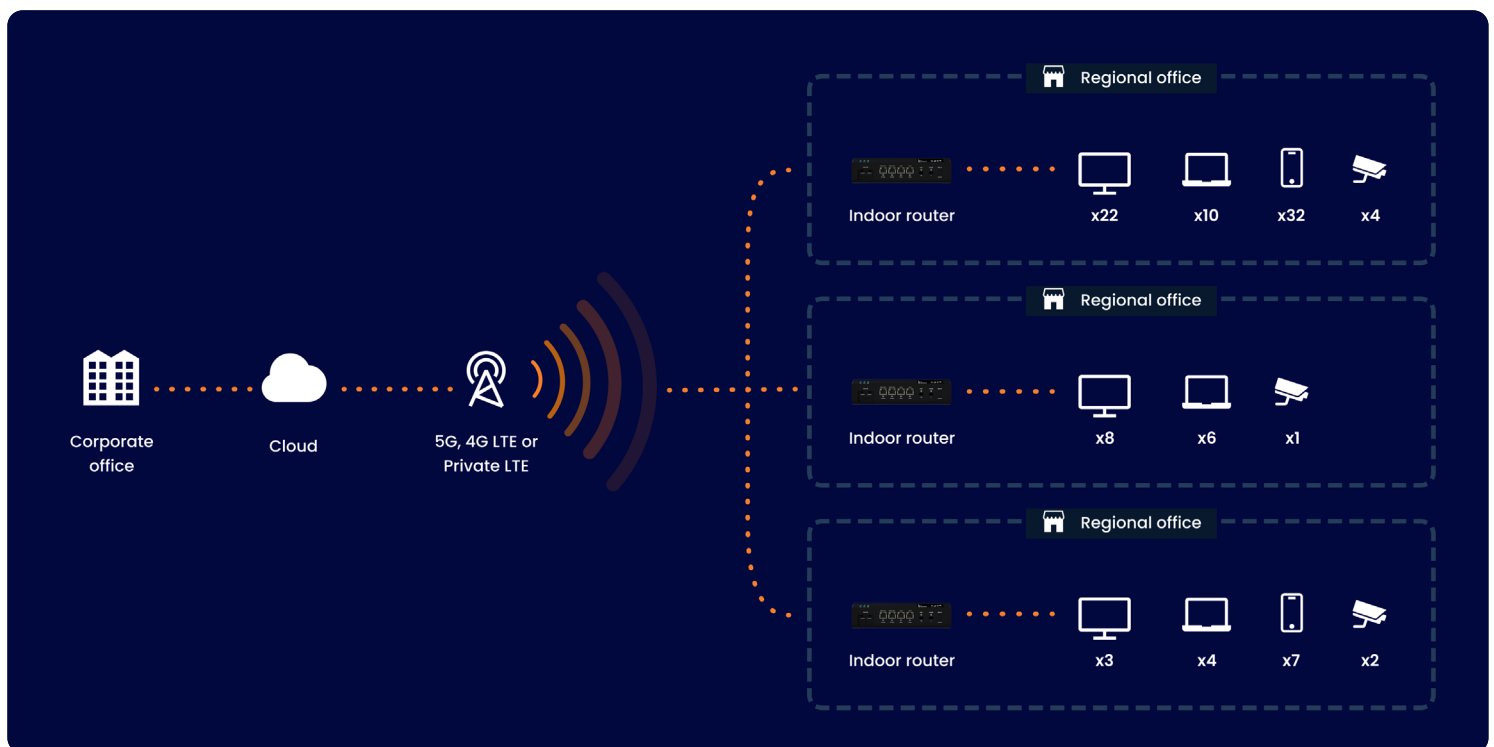
- **Proprietary internal antenna design** for high-performing RF delivers blazing-fast internet access and the best network performance for a high-power office solution.
- **Superior connectivity** gives first response offices or command centres the ability to connect many devices. The FX4200 (Wi-Fi 7, up to 256 devices) offers right-sized connectivity.
- **Network continuity** is managed with dual-SIM and multi-WAN failover, keeping command centres online even if a primary connection fails.
- The FX4200 **simplifies deployment** with its built-in display for signal bars and speed tests, while the backup battery provides mobility during setup and ensures connectivity during power interruptions.

# Manage all your Inseego network devices from anywhere with Inseego Connect

## Inseego Connect

Inseego Connect cloud management software centralises device management:

- IT teams can easily track device health, bandwidth usage, and GPS-based location in real time, ensuring patrol vehicles and field units stay operational during emergencies.
- Push firmware updates, enforce security policies, and set data-usage alerts remotely so public safety networks remain secure without on-site visits.
- Configure and deploy devices remotely with zero-touch provisioning for pop-up command posts or disaster recovery sites.
- Integrated GPS tracking helps locate and manage mobile assets like patrol cars, improving resource allocation and response times.
- Role-based access controls ensure only authorised personnel can make changes, protecting sensitive public safety operations.



Inseego Connect solution

## Learn more

Discover how our solutions can enhance your city's public safety strategies. Contact us via our website or at [partnersales@inseego.com](mailto:partnersales@inseego.com).

## About us

Inseego pushes the boundaries of 5G technology to revolutionize enterprise information technology (IT) and operational technology (OT) experiences for distributed sites and workforces. With 5G at the core of everything we do, we deliver innovations that transform the way businesses connect, access, and use information.