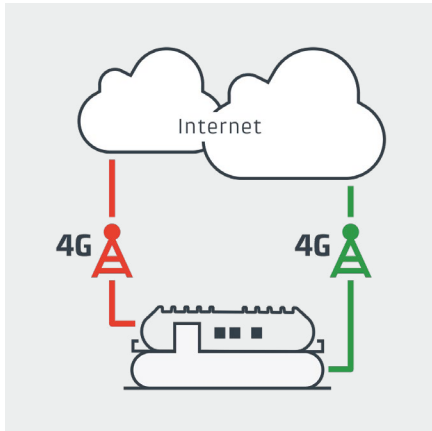cradlepoint

Mobile Solutions for First Responders

Ensure Mission-Critical In-Vehicle Connectivity

Cradlepoint is proud to connect and serve first responders so they can protect and serve their communities. Cradlepoint's solutions keep your fleet's in-vehicle applications connected – no matter where the day may take you.
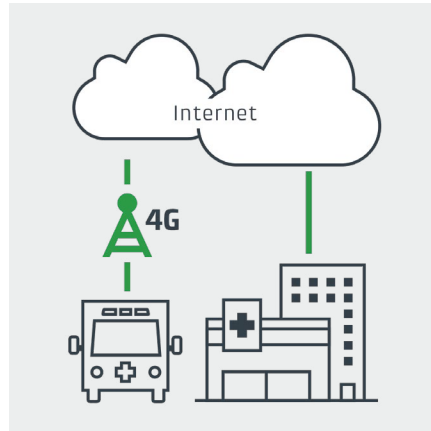
Ruggedized & tactical routing platform	✓
Reliable cellular connectivity	✓
600 Mbps embedded modem with support for multiple carriers	✓
MC400 Modelar Modem for Use on FirstNet	✓
Dual-modem, dual-carrier option	✓
Active GPS — integrates with CAD / AVL software	✓
Ignition sensing	✓
Dual-band, dual-concurrent WiFi (2.4/5.0 GHZ)	✓
Supports over 100 WiFi clients (MDT/MDC, dash cams, LPR, EKG, medicine cabinet, etc.)	✓
WiFi-as-WAN (video offload)	✓
Software-defined, remote cloud management platform (NetCloud Manager)	✓

FIRSTNET READY

Cradlepoint COR IBR1700 Mobile Router with MC400 Modular Modem

Cloud-Managed by NetCloud Manager

WiFi

MDT / MDC

LPR

Dash Camera

External Antenna

Sensors
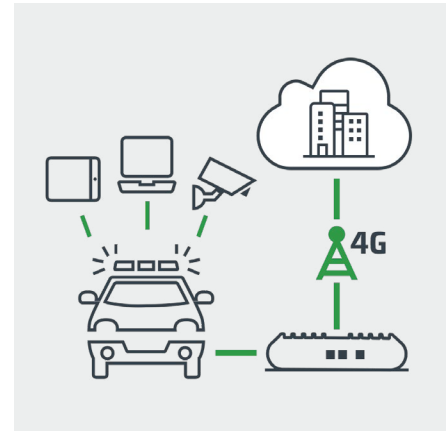
POLICE

Body Camera

Cell Phone / Tablet

FirstNet and FirstNet Ready are registered trademarks and service marks of the First Responder Network Authority, an independent authority within the U.S. Department of Commerce.

Wireless-to-Wireless Failover

Telematics, Monitoring, GPS

Mobile Office

"Thanks to FirstNet and Cradlepoint, the transition was very smooth. We now have over 170 devices—first responder vehicles and cell phones—running on the network. Should a disaster occur, I know we have the right solutions managing our communications networks."

— *Jackie Crotts*, *Deputy Director of Technology*, *Richmond Department of Emergency Communications*

NetCloud Solution Package for First Responders

This Cradlepoint NetCloud Solution Package makes it easy to buy, deploy, support, and evolve your mobile network by delivering the essential NetCloud features, hardware endpoints, and support you need as a cloud service with flexible 1-, 3-, or 5-year terms.

NetCloud Essentials

+ **Cloud Management:** Centrally manage your entire fleet network

+ **Orchestration:** Click to build a VPN over wireless broadband

+ **Edge Router:** Full-featured router with integrated 4G LTE and WiFi

+ **SD-WAN:** Ensure application performance and availability while controlling LTE utilization

+ **Unified Edge Security:** Firewall, and intrusion and web security for Direct Internet Access (DIA)

Purpose-Built Hardware

Key Benefits:

+ World's first LTE mobile router with three-carrier aggregation for best-in-class performance

+ Embedded LTE Advanced 600 Mbps modem

+ The MC400 FirstNet Ready™ Modular Modem can be easily added to any Cradlepoint mobile solution

+ Precision GPS with dead-reckoning enables location-based applications

+ OBD-II support with accessory cable for vehicle health & diagnostics reporting

Comprehensive 24x7 Support

The right support when you need it, with an ongoing commitment to your success.

+ **Phone:** 24-hour weekdays & emergency-only weekends

+ **Web:** 24x7 online case management, 24x5 Chat & 24x7 Knowledge Base

+ Limited lifetime warranty for hardware

Learn more at **cradlepoint.com/first-responders**