



ERICSSON

Smarter connectivity for vehicles drives safety to new standards

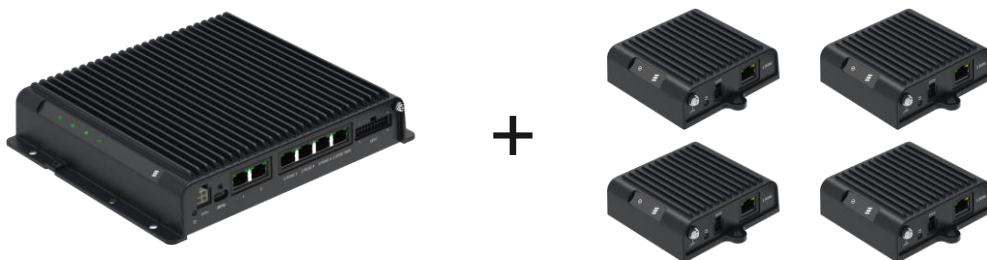
With Ericsson R2400 WWAN Router
and RC1250 Captive Modem

Smarter connectivity for vehicles drives safety to new standards – Ericsson Cradlepoint R2400 and RC1250



Experience connectivity like never before with rapid SIM failover and up to 5 active modems on the latest ruggedized WWAN router, the Ericsson Cradlepoint R2400 and RC1250 captive modem.

R2400 is the industry's first 5G Stand-Alone mobile router designed to deliver ultra-resilient connectivity, pay-as-you-grow scalability, and integrated edge AI. Its modular hub-and-spoke architecture brings several first-in-market innovations when the product ships early next year.



Features to Accelerate Your Fleet

Dual-SIM Dual Standby (DSDS)

Unlike traditional SIM failover that takes roughly two minutes, DSDS offers near-instant failover (10x faster) with visibility into the standby network, eliminating blind switchover.

5G Stand-Alone

The 5G SA modems of the R2400 and RC1250 enable access to network slicing. Enjoy the best application experience with dedicated carrier spectrum customized to your needs.

Real Time Kinematics (RTK)

Pinpoint fleet locations with centimeter-level accuracy and low latency updates for real time GPS and tracking. Integrate RTK data with 3rd party applications for increased visibility and capabilities.

5G SA with Network Slicing & Wi-Fi 7

Modern radio features for deterministic performance, capacity, and differentiation.

Design and Benefits

Modular Design

Harness the power of 1 to 5 x 5G SA modems for multi-carrier deployments, simple field upgrades, and investment protection.

Edge Compute and AI

2.5x the compute of prior models to support on-device AI inference and extensible third-party applications.

Extended Lifecycle

Receive more from router investments. Plug-and-play modem upgrades let customers keep the same router while evolving radio capabilities.

Smarter connectivity
for vehicles with the
R2400 WWAN router

Keep fleets connected and future-ready like never before with the Ericsson Cradlepoint R2400.

Contact us today to learn more about our cutting-edge offerings and how they can benefit your business.



R2400 Moves fleets to the fast lane

Fleets connectivity and network needs continue to grow as technology becomes embedded into standard procedures.

The R2400 and RC1250's 5G speeds and network slicing capabilities when paired with Dual-SIM Dual Standby and Real Time Kinematics enable these technologies today and into the future.

Advanced Ericsson offerings such as SD-WAN and Link Bonding ensure application resiliency and provide the best user experience across critical applications.



Fire

- Computer-aided dispatch (CAD)
- Mobile Data/Computing Terminal
- Drones
- GPS
- Wi-Fi
- Connected equipment
- Smart apparel
- Predictive maintenance



Police

- License plate reader (LPR)
- Mobile Data/Computing Terminal
- Body cameras
- Computer-aided dispatch (CAD)
- GPS
- Wi-Fi
- Drones



Bus

- Contactless payment systems
- Automated passenger counter
- Real time surveillance
- Traffic priority systems
- Driver aids
- Guest Wi-Fi
- Digital Signage
- GPS for Automated Vehicle Location and route status apps
- Predictive maintenance



Ambulance

- Medical devices
- Rugged laptop
- Computer-aided dispatch (CAD)
- GPS
- Fleet management
- Real time telemedicine
- Electronic patient care records



K-12

- Student Wi-Fi
- Emergency communications
- Real time surveillance
- Driver aids
- GPS for Automated Vehicle Location and route status apps
- Student management and attendance
- Fleet diagnostics and maintenance
- Weather and hazard updates



Near Shore Vessel

- Operational data and backhaul
- Remote monitoring
- Predictive maintenance
- Navigation
- Real time surveillance
- Fleet coordination
- Contactless payment systems
- GPS for Automated Vehicle Location and route status apps