

Solutions for Vehicle Fleets

Mobile, Cost-Effective Networking & Cloud Management

Commercial transportation companies are finding new, technology-driven ways to monitor and manage fleets, ensuring productivity, improving driver satisfaction, and ultimately saving time and money. Cost-effective fleet technologies are readily accessible – but only with constant network connectivity and cloud management.

CRADLEPOINT 4G LTE SOLUTIONS PROVIDE SIMPLICITY WITH PROVEN RESULTS

Cradlepoint's purpose-built transportation networking platforms allow fleets to minimize data usage, maximize uptime, increase agility, and streamline operations on many levels. Features include ignition sensing, active GPS, and dual-band, dual-concurrent WiFi.

Cradlepoint's Enterprise Cloud Manager (ECM) makes remote tracking, monitoring, and management of fleet vehicles easier than ever – from a centralized location and a single pane of glass.

With Cradlepoint's Dual-Modem Dock, fleet managers benefit from load balancing to manage bandwidth based on usage, as well as wireless-to-wireless failover across multiple carriers.

ADVANCED FLEET TECHNOLOGIES SAVE TIME & MONEY

Popular fleet vehicle technologies that Cradlepoint helps enable include:

- + Asset tracking & inventory scanning
- + Surveillance cameras
- + On-board laptops & tablets
- + Traffic monitoring / accident detection & avoidance
- + Active GPS
- + Engine diagnostics
- + Monitoring/managing fuel usage & refrigeration
- + Content filtering



SUCCESS STORY ENTERPRISE FOOD TRANSPORTATION FLEET

CRADLEPOINT 4G LTE SOLUTION ADVANTAGES

Uninterrupted network connectivity: Always-on 4G LTE connectivity ensures that your fleet's on-board technologies maintain productivity for the duration of each long haul.

Save time & money: From a single pane of glass, Enterprise Cloud Manager allows IT professionals to actively monitor fleets and reduce staff hours spent troubleshooting. Real-time analytics and multi-carrier 4G LTE support with dual-sim capabilities give companies the budget control they need – and deserve.

Ruggedized for the road: Cradlepoint's COR IBR1100 is purpose-built to withstand vibration, shock, dust, splash, and humidity with ease.

Better vehicle efficiency: With Enterprise Cloud Manager, fleet managers can monitor fuel usage, driving and braking patterns, engine diagnostics, and more.

A sizable food company that processes, packages, and ships meat products was losing productivity and ramping up staff hours every time its in-vehicle technologies would lose connectivity. Along with reliable connectivity, this transportation company needed a 4G LTE solution that would minimize its cellular data costs and maximize its ability to remotely manage the fleet.

This large food production and shipping company implemented Cradlepoint's ruggedized COR IBR1100 routers. They also manage their entire fleet from a central location with Cradlepoint's Enterprise Cloud Manager Prime. Features include Google Maps integration, active GPS, and geofencing capabilities.

Today this enterprise fleet is saving time and money with a future-proof in-vehicle network, always-on connectivity, and centralized cloud management.

“Cradlepoint enabled us to replace the hotspots we had been using, which sliced the amount of man-hours, stress, and troubleshooting involved in managing our network.”

— DIRECTOR OF TECHNOLOGY,
ENTERPRISE FOOD
TRANSPORTATION FLEET



COR IBR1100 SERIES FEATURES

- Remote cloud management, configuration & monitoring
- Integrated 3G/4G/LTE
- Integrated multi-carrier software-defined radio
- Dual-band, dual-concurrent WiFi (802.11ac)
- Ruggedized for vibration, shock, dust, splash & humidity
- Ignition sensing

COR IBR1100 DUAL-MODEM DOCK FEATURES

- Flexibility in deployment across multiple carriers
- Wireless-to-wireless failover
- Augment bandwidth for passenger WiFi, video or cloud access
- Modular design for future-proof network
- FirstNet/Band 14 ready
- Remote cloud management, configuration & monitoring

ENTERPRISE CLOUD MANAGER FEATURES

- Remote cloud management, configuration & monitoring
- WAN access over 3G/4G and wired Ethernet connections
- Real-time alerts on downtime, security & data usage
- Group & device reporting
- Secure device registration & authentication
- Open API

TO LEARN MORE, VISIT CRADLEPOINT.COM/TRANSPORTATION