cradlepoint

Benefits of Cradlepoint for Fire Departments

In the public sector, efficiencies fostered by wireless networking and real-time data collections are drastically changing the way first responders and other public safety professionals do their jobs.

Right-Sized Network Connectivity

Cradlepoint provides fire departments with right-sized network connectivity solutions that benefit them, and the general public, in many ways:

+ **Mobility:** For first responders, Cradlepoint's solutions are a reliable, secure, and cost-effective means to ensure that when every minute counts, the connection is dependable — even on the move.

+ **Ruggedness:** Many fire fighters venture into rough terrain and extreme conditions. Cradlepoint hardware is built tough and rugged, with MIL-SPEC safety and hardening certifications to protect against extreme temperatures, humidity, shocks, vibrations, dust, water splash, reverse polarity, and transient voltage.

+ **Flexibility:** From connecting vehicles to search and rescue operations or disaster response, fire departments are constantly on the move. Cradlepoint solutions offer them the network flexibility to be up and running with mission-critical connectivity in minutes.

+ **Price Aware:** Responsible spending of taxpayers' money is top of mind in the agencies. Cradlepoint lowers total cost of ownership by replacing satellite, radio, and cable; making equipment easy to install and manage; and enabling IT departments to manage up to thousands of devices from a centralized location.

+ **Security:** Data breaches are a daily occurrence in the private sector. Cradlepoint's Parallel Networking solutions, best-in-breed security applications, and intelligent routing solutions instill confidence that agency data will remain safe and secure.

+ **Responsiveness:** One of Cradlepoint's key advantages is agility — with customer feedback always in mind. Cradlepoint's fast time-to-market for improvements can be a real boon to budget-strapped agencies.

> **"WHEN AN EMERGENCY OCCURS, HAVING THE APPROPRIATE RESOURCE THERE IN THE FASTEST AVAILALBE TIME IS EXACTLY WHAT OUR MISSION IS."**
>
> — PUBLIC SAFETY PORTFOLIO MANAGER, ANNE ARUNDEL COUNTY FIRE DEPARTMENT

Platforms Built for Agency Agility

With public safety at stake, reliable network connectivity is a must. Agencies work with Cradlepoint to take cutting-edge functionality to the communities they serve. Cradlepoint's easy-to-use, easy-to-manage cloud-deployed solutions are purpose-built for public sector organizations.

> *"The cradlepoints have offered us a stability we've never had."*
> *– IT manager, Indianapolis fire department*

Success Story
INDIANAPOLIS FIRE DEPARTMENT

With an overall metro area population of more than 2 million, Indianapolis is the largest city in Indiana — and the 12th largest city in the U.S. With its radio modem network set to expire, IFD began using USB-based air cards to keep its laptops and other in-vehicle applications connected on the go.

Fire personnel noticed improved network access with the air cards, but not to the level needed during emergency situations. IFD needed a long-term, ruggedized solution that would support an external antenna. Additionally, IFD required the ability to push out firmware upgrades from a central location.

The department upgraded to Cradlepoint's ruggedized COR Series routers and NetCloud Manager (NCM) solution.Through NCM, the department's IT team has revolutionized the way it monitors, manages, and troubleshoots its network in fleet vehicles.

"Their trouble tickets have dropped to almost nothing since we put Cradlepoints in."

— BATTALION CHIEF DALE ROLFSON, IT MANAGER, INDIANAPOLIS FIRE DEPARTMENT

To learn more, visit **cradlepoint.com/first-responders**