



## The Power of Connection for Public Safety

Everything you do relies on the connections that make that support possible – the human connections between your emergency response team, other agencies and your community, as well as the physical connections to devices and equipment.

By choosing the right technology, you can establish the connections that help you reduce missed communications and take more effective action.

### Connect your first-response team

Coordinating a successful response requires teamwork. You need to be able to share mission-critical data and voice communications so that your team functions as a cohesive unit. But what happens if your communication is blocked by other network traffic?

**Data Priority for First Responders** keeps you connected by prioritizing your data during public events, natural disasters or other emergency situations – despite heavy network traffic or limited capacity after a loss of resources. And when you need to make an urgent call, **Wireless Priority Service (WPS)** promotes first responders' voice conversations to the front of the line.

### Connect agencies and communities

A dependable network backbone, coupled with solutions that allow for interoperability, can make all the difference for life-saving missions. Powered by a reliable network, **mobile command centers** act as a central communications hub so you can leverage the efforts of multiple agencies in any situation. And to ensure your community can connect to you and to each other, **Cell on Light Trucks (COLTs)** provide on-the-spot cellular service when regular towers are damaged.

### Connect devices

Connected equipment is vital for enhancing situational awareness and delivering sensitive information. **Vehicle area networks (VANs)** provide mobile, secure Wi-Fi using routers to support defibrillators, cameras, sensors, phones and more – so you can connect like you're at the station, even if you're not. And with a **private network** that offers **private IP addresses**, you'll have peace of mind knowing your sensitive data is protected from external cyberthreats.

### Stay connected despite obstacles

Whether it's during an emergency or part of everyday operations, public safety technology can keep you connected when it matters most.

- **97% of people would immediately contact more than one person after a disaster.<sup>1</sup> During heavy traffic, data priority and preemption prioritize your mission-critical data.**
- **44% of local governments experience cyberattacks at least daily.<sup>2</sup> Private networks protect sensitive data.**

A reliable network is behind everything you do, connecting the solutions, people and equipment you need to operate safely and efficiently. Ready to talk about how public safety technology can help you deliver your best response? Call **1-866-616-5587** or visit [uscellular.com/business/contact](https://uscellular.com/business/contact) to learn more.

### References:

1. Satoh, Daisuke, Yuji Takano, Ryunosuke Sudoh, and Takemi Mochida. "Reduction of communication demand under disaster congestion using control to change human communication behavior without direct restriction." Science Direct, April 2018. <https://www.sciencedirect.com/science/article/pii/S1389128618300641>
2. ICMA. "Cybersecurity 2016 Survey." 2016. [https://icma.org/sites/default/files/309075\\_2016%20cybersecurity%20survey\\_summary%20report\\_final.pdf](https://icma.org/sites/default/files/309075_2016%20cybersecurity%20survey_summary%20report_final.pdf)