FirstNet and Law Enforcement

"Resiliency is critical, you want to have a very robust, ideally a dedicated public safety broadband communications network that's prioritized for public safety."

Jonathan Lewin,
Chief of Support Services, Technology,
Chicago Police Department

Up-to-date, reliable information is an invaluable tool for law enforcement officers. From running a license plate to identifying where other officers are located, knowing as much as you can before you go *into the field* and while on the scene. But congestion on commercial wireless networks during a large event or emergency or a remote response location can limit your access to a data network – and the vital information you need. That's where FirstNet can help.

Always-on connection, priority and preemption, innovative tools

Whether sending images of wildfires or downloading building plans, FirstNet provides law enforcement personnel improved network coverage and network priority, preemption, and quality of service. The FirstNet network will also enable you to:

- Share images and video, or access weather and traffic data for a clearer operational picture as incidents unfold
- Quickly and reliably connect to other agencies and jurisdictions as an emergency unfolds
- Track assets and personnel
- Take the network along to remote locations
- Use mapping applications that share lookout positions, escape routes, safety zones, and water sources
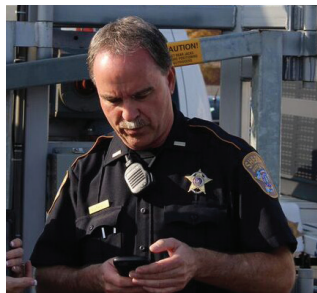

Through robust consultation effort with states, territories, tribes, public safety associations, first responders, and its Public Safety Advisory Committee, the First Responder Network Authority works with law enforcement as a guiding force in network planning to help ensure the FirstNet network meets your needs.

Complementing radio networks, available for agencies or BYOD

FirstNet provides high-speed data services and non-mission-critical voice to augment the capabilities of today's Land Mobile Radio (LMR) systems. Because many law enforcement depend on their personal mobile devices on the job, FirstNet is available for qualified, individual first responders who want to transition to the FirstNet network.

For use cases and testimonials, visit FirstNet.gov/FirstNetinAction

Learn more about the First Responder Network Authority at FirstNet.gov; learn FirstNet products and services on FirstNet.com

The FirstNet network supports:

Mission critical applications

- CAD
- GIS
- Weather/traffic
- Video sharing
- Site logging
- Emergency guides
- Equipment calculators
- Secure browser

Administrative applications

- Email/text/calendar
- Office tools (PDF, Word)
- Records management
- Reporting
- Database access
- Medical references

Secure connectivity

- Strong user authentication
- Application VPN
- Secure mobile gateway

Device management

- Device authentication
- MDM policy controls
- Containerization and encryption
- Device lock and data wipe