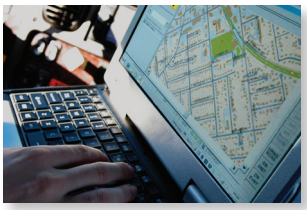
FirstNet and Fire Services



"We like to have all the information that we possibly can when we're responding to and managing an incident. I think that's a lot of what FirstNet is going to be."

Chief Keith Bryant, Oklahoma City Fire Department



As a member of the fire service, you know having the right tools improves response. You and your department rely on mobile applications to provide computer aided dispatching, mapping tools, patient care reporting, and hazardous materials information. But during emergencies or large events, congestion on commercial networks can make your vital data sources unreachable or unreliable.

Always-on connection, priority and preemption, innovative tools

Whether sending images of wildfires or downloading building plans, FirstNet provides fire 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 fire personnel 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 firefighters 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

FirstNet®