

FirstNet and Fire Services



"Putting data into the right hands, at the right time, has potential to transform how first responders operate."

*Jeff Johnson,
FirstNet Board Vice Chair,
Fire Chief (ret.)*

Broadband reliability built in



As fire service personnel, 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.

Interoperable connectivity

Whether sending images of wildfires or downloading building plans, FirstNet will provide fire personnel with improved network coverage and true priority. 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 a robust consultation effort with states, territories, tribes, public safety associations, first responders, and its Public Safety Advisory Committee, FirstNet has turned to fire personnel as a guiding force in network planning to help ensure the network meets your needs.

Complementing radio networks

The launch of the network will provide mission critical, high-speed data services and non-mission-critical voice to augment the capabilities of today's Land Mobile Radio (LMR) systems.

Bring your own device

Many firefighters depend on their personal mobile devices on the job. FirstNet plans to develop and implement policies and plans for individuals who want to transition to the FirstNet network.



Learn more at FirstNet.gov or call 571-665-6100. Want to get involved? Contact your state or territory's Single Point of Contact (SPOC).

The FirstNet network will provide:

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