

# 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

## 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.



***Want to get involved? Contact your state or territory's Single Point of Contact (SPOC).***

***Read more about FirstNet and the Fire Service here: [FirstNet.gov/FIRE](http://FirstNet.gov/FIRE).***

## FirstNet recently partnered with AT&T to deploy the Nationwide Public Safety Broadband Network to 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



**FirstNet™**