

What is FirstNet®?

FirstNet keeps first responders and communities safe.

How does FirstNet work?

FirstNet is a dedicated high-speed communications platform using LTE cellular technologies. **FirstNet** has its own core network and SIM cards.



LTE is the baseline technology. **FirstNet** operates on multiple frequencies. Each new frequency essentially adds a lane to the highway, making travel better for everyone!

What are the benefits of FirstNet?



BETTER COORDINATION
WITH OTHER RESPONDERS



NETWORK CAPACITY
AND PRIORITY



CONNECTING RESPONDERS
IN RURAL AMERICA



IMPROVED SITUATIONAL
AWARENESS

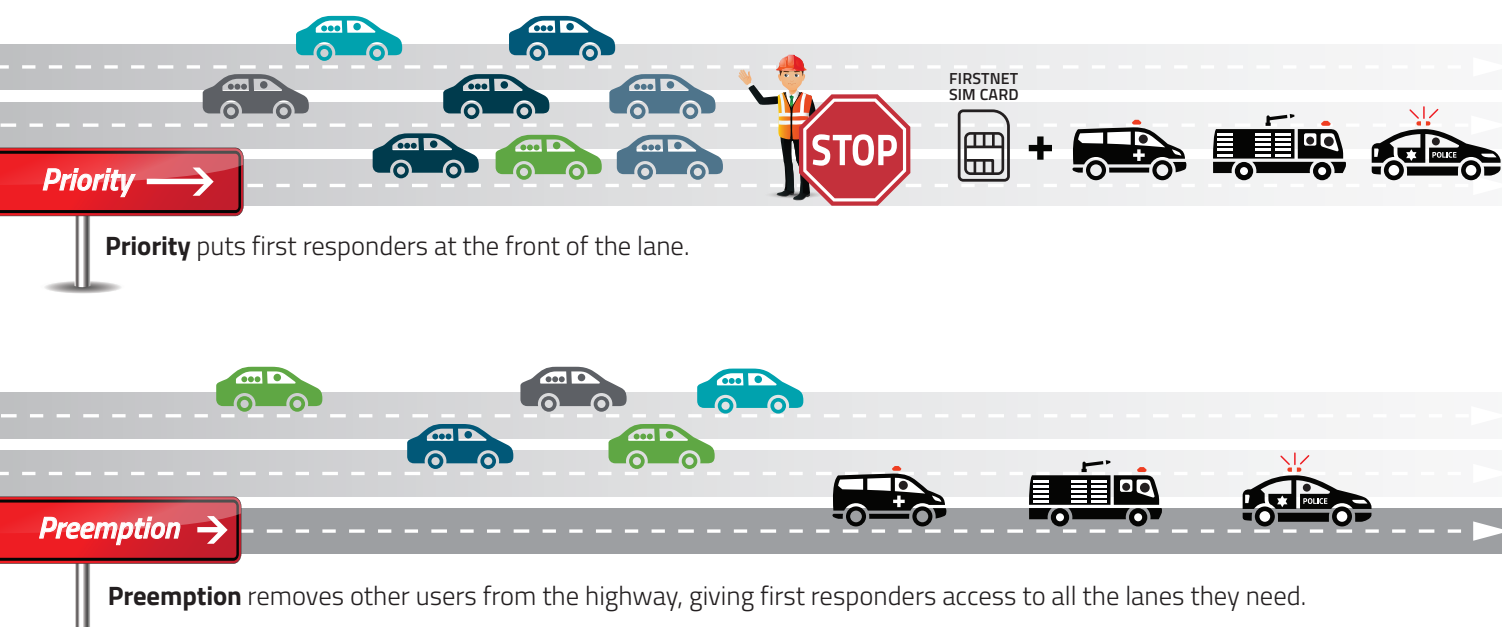


NEW
APPLICATIONS

* Source: www.firstnet.gov/about/why

What are Priority and Preemption?

Priority and **Preemption** are two features of **FirstNet** that give first responders priority access to voice, data and video communication when commercial networks are congested.



What is Band 14?

Band 14 is dedicated frequency spectrum for public safety in the 700 MHz band with key advantages.



BETTER PENETRATION
THROUGH BUILDINGS



BETTER COVERAGE
IN RURAL AREAS

Band 14, combined with **Priority** and **Preemption**, gives first responders priority access to the network when commercial networks are congested.

Commercial Bands

Band 14

www.firstnet.com/devices

What do I do now that my state has opted-in?

1 Deploy new or upgrade to a FirstNet Ready device with FirstNet Service



[CONTACT SIERRA WIRELESS](http://www.sierrawireless.com)

2 Determine if FirstNet can provide the coverage you need



[CONTACT SIERRA WIRELESS TO HELP CONDUCT A COVERAGE ASSESSMENT](http://www.sierrawireless.com)

If you need help to determine your next step with **FirstNet** or if you are interested in a cellular coverage assessment, please contact **Sierra Wireless** today.

www.sierrawireless.com/products-and-solutions/routers-gateways/first-responder-network/

Why Start with Sierra to connect your public safety fleet?

20 years of field proven experience in public safety.

> 3 million routers, gateways deployed worldwide.

Market leader in cellular embedded modules, routers and gateways for public safety.

More than half of top 100 police agencies use AirLink routers.

3 out of 4 high-performance EMS fleets in North America use AirLink networking solutions.

Which Sierra Wireless AirLink Devices are ready for use on FirstNet?



AirLink® MP70
LTE Vehicle Router**
www.sierrawireless.com/mp70



AirLink® MG90
Multi-Network LTE Vehicle Router**
www.sierrawireless.com/mg90



AirLink® RV55
Compact LTE-A Pro Router**
www.sierrawireless.com/rv55



AirLink® LX40
Most Compact LTE-M Router**
www.sierrawireless.com/lx40

**www.sierrawireless.com/products-and-solutions/routers-gateways/airlink/

Contact **Sierra Wireless** today at inside sales
1.877.687.7795 or www.sierrawireless.com/how-to-buy/contact-sales/airlink/
and learn about how to get started on **FirstNet** today!



As the trusted IoT solutions provider to leading businesses around the world, Sierra Wireless combines devices, software and services with its 25 years of expertise to simplify IoT and accelerate your digital transformation.

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