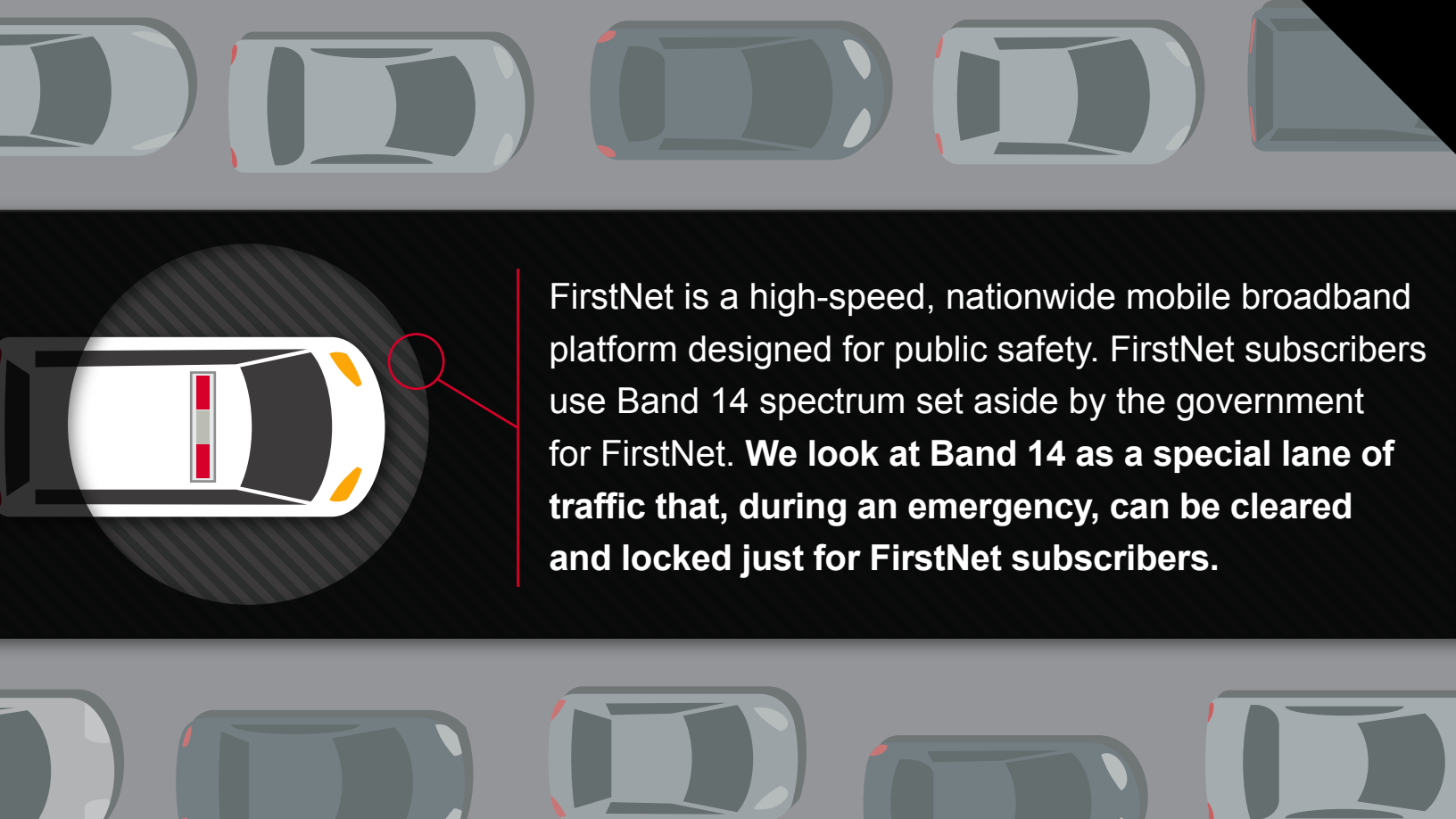


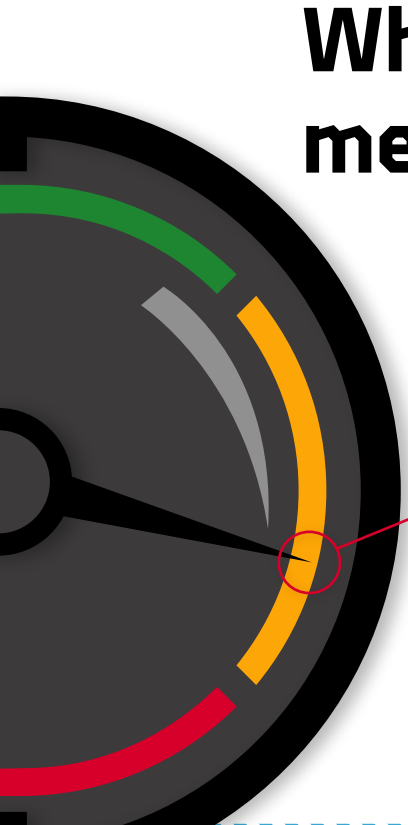
Now utilities can get priority voice, data, and text.

FirstNet® is the nationwide, high-speed broadband communications platform built for public safety, including essential government services such as electric, gas, water, and sewer utilities.



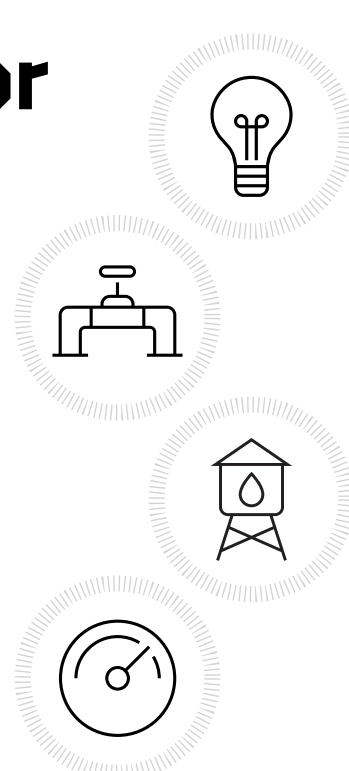
FirstNet is a high-speed, nationwide mobile broadband platform designed for public safety. FirstNet subscribers use Band 14 spectrum set aside by the government for FirstNet. We look at Band 14 as a special lane of traffic that, during an emergency, can be cleared and locked just for FirstNet subscribers.

Why is FirstNet right for me and my teams?



FirstNet is available to electric, gas, water, and sewer utilities who need always-on, highly reliable connectivity to do their jobs every day.

Depending on the event or emergency, public safety may need to uplift critical users to the highest priority levels.



Shaped by the vision of the first responder community and congress following the 9/11 terrorist attacks, FirstNet stands above commercial offerings. It is built with AT&T in public-private partnership with the First Responder Network Authority (FirstNet Authority), an independent agency within the federal government.

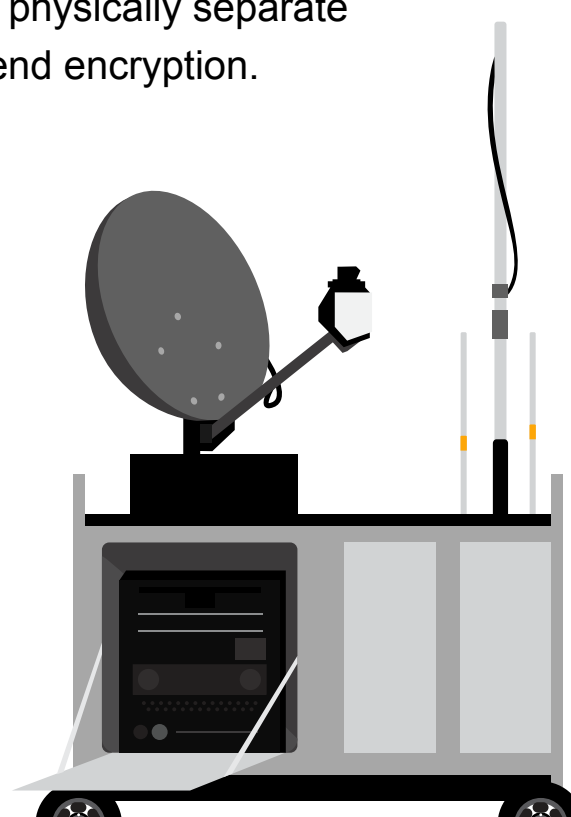
Benefits Get always-on, 24/7 priority service across voice, data, and text communications.

Expand your coverage. FirstNet Push-to-Talk is interoperable with most Land Mobile Radio (LMR) systems and extends coverage across jurisdictions. This interoperability means you can communicate with first responders, other utilities, and other municipalities across the nation.



Protect sensitive data. A dedicated Security Operations Center monitors the network 24/7 for physical and cyberthreats. The FirstNet core, physically separate from commercial traffic, has end-to-end encryption.

Tap into emergency connectivity. FirstNet has a dedicated fleet of 80+ portable network assets. When disaster strikes, Cell on Wheels (COWs) and heavy-duty Satellite Cell on Light Trucks (SatCOLTs) can keep you connected while you support first responders and restore power grids/water supplies.



Use Case: Del Oro Water

Problem

The Camp Fire in 2018, the deadliest in California history, wiped out Del Oro Water Company's internet and cell service. Field staff had to manually turn off valves in the street and at houses to ensure firefighters had enough water to combat the fire.

Solution

Despite the raging fire, a FirstNet representative partnered with first responders and drove 2 hours to hand deliver a FirstNet-enabled Cradlepoint router to Del Oro Water. Within minutes, connectivity returned.

Results

The alarms stopped. Del Oro was then able to see the status of each pump and its tank levels, communicate with fire and police departments, and provide water to the firefighters.



Ready to learn more?

Visit firstnet.com/utilities