

# Push to Talk Responder

Fact sheet

**Powerful first-responder tools to help save lives**

**In an emergency, every second counts. Time spent getting the right information from the right agencies could result in lives lost. Traditional Land Mobile Radio (LMR) networks that agencies use today are costly and limit the flow of critical information.**

Verizon has a better way to include more first responders in the emergency communication loop.<sup>1</sup> Push to Talk Responder combined with the Verizon LTE network provides LMR-like functionality to those outside the LMR network and because it's based on the 3GPP<sup>2</sup> mission-critical-push-to-talk (MCPTT) standards, agencies are better able to achieve their objectives and serve their communities.

Push to Talk Responder takes emergency communications a step further—beyond just talk. Public safety users can text, exchange data, and, in the future, stream critical live video to assess the situation on the ground and help formulate faster, more effective responses—all with the push of a button.

And because the Push to Talk Responder solution leverages the Verizon LTE network, it offers advanced LTE features, such as Quality of Service, to help enable on-demand, instant communications.

## Next-generation push-to-talk features

Push to Talk Responder supports two types of users:



### End user

Make secure group and private calls via voice and video, share files, and manage calls with capabilities that include auto join, answer mode, caller ID, late call entry, availability status, GPS location and call logging



### Dispatcher

Initiate on-the-fly group calls, listen to two groups at the same time and locate callers using GPS

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## Benefits for agencies of all sizes

Push to Talk Responder can help more responders share critical information by helping:

- Lower the cost barrier for users who would not traditionally qualify for agency communications
- Resolve the capacity and coverage issues of traditional LMR users
- Allow first responders on different radio networks to share information seamlessly

## Why Verizon

By combining Push to Talk Responder with the nation's most reliable 4G LTE network,<sup>3</sup> first responders can react in even more powerful ways. And because the Verizon network is America's #1 network for public safety<sup>4</sup> and covers more than 98% of the nation's population,<sup>5</sup> public safety agencies could get the coverage they need in life-saving scenarios.

### Discover the possibilities.

First responders need to seamlessly communicate with other safety professionals in an emergency. Verizon's Push to Talk Responder helps them overcome the limitations of traditional LMR networks and keep every agency in the information loop.

Find out how your agency can benefit from the next generation of LTE-based public safety solutions. Visit [enterprise.verizon.com/solutions/public-sector/public-safety/response-solutions/response-operations/](https://enterprise.verizon.com/solutions/public-sector/public-safety/response-solutions/response-operations/)



1 Eligibility criteria apply. Available to government-liable subscribers only and subject to the terms, provisions and conditions of Verizon-approved government contracting vehicles.

2 The 3rd Generation Partnership Project (3GPP) is an umbrella term for a number of standards organizations that develop protocols for mobile telecommunications. For more information, visit [3gpp.org](http://3gpp.org).

3 Based on RootMetrics® by IHS Markit's RootScore® Reports: RootMetrics' 1H 2020 U.S. State of the Mobile Union report. Tested with best commercially available smartphones on four national mobile networks across all available network types. Experiences may vary. RootMetrics awards are not an endorsement of Verizon.

4 Based on third-party share of market data, Q2 2020.

5 [verizonwireless.com/business/why-verizon/](https://verizonwireless.com/business/why-verizon/)