

Connected fleets could mean more efficient community services and empowered personnel.

LTE Vehicle Internet enables secure, reliable connectivity for public-sector vehicles.

Public-sector organizations, whether they're fire departments, mass transit, public works or others, all depend on fleets of vehicles to provide services. Yet, in many cases, those fleets lack reliable, secure and fully integrated mobile connectivity.

Verizon LTE Vehicle Internet combines a bundle of ruggedized, 4G LTE wireless routers, accessories and management software with service on our 4G LTE network to help enable reliable, secure connectivity across your fleets. Plus, it's available on many public-sector contract vehicles, which helps simplify the procurement of hardware, connectivity and management solutions.

The solution opens the door to new insights and community and employee experiences. With LTE Vehicle Internet, you can monitor fleet performance, as well as gain insights into critical indicators, such as geofencing and equipment position and usage, while staying connected to your applications.

Solution components and details

LTE Vehicle Internet features three components to deliver always-on connectivity for your vehicles:



Ruggedized, feature-rich wireless modems built to withstand:

- Shock
- Vibration
- Humidity



Cloud-based management and security software that provides:

- Centralized control over your fleet network and connections
- Software-defined wide area network (SD-WAN) capabilities to help boost application performance and availability, and control LTE utilization
- Unified edge security that includes firewall intrusion and web security measures



Wireless connectivity over the Verizon network that gives you:

- A coverage area that reaches 98% of the U.S. population
- Built-in network reliability and security
- One vendor, one plan and one bill for your procurement needs

How you can use LTE Vehicle Internet

LTE Vehicle Internet delivers wireless network connectivity suitable for a variety of use cases:

Small and large fleets

Some public works fleets, like utility repair vehicles, snowplows and garbage trucks, use data-intensive apps for location monitoring, dispatch and fleet monitoring. LTE Vehicle Internet provides the bandwidth and performance to run multiple apps at once.

Mass transit

Cities are constantly looking for ways to improve rider experiences, as well as monitor what's happening inside trains and buses. LTE Vehicle Internet helps you deliver better ridership experiences by enabling enhanced services, digital signage and fare points of sale. Plus it can help you monitor equipment or vehicle position and performance.

Public safety

First responders need quick and easy access to critical applications and data to deliver an effective response. LTE Vehicle Internet enables a “bubble” of connectivity around their vehicles for a variety of equipment, from mobile phones, sensors, laptops and tablets to in-vehicle and body-worn cameras. And it’s all powered by America’s #1 network in overall network performance, 13 times in a row.¹

Learn more:

To learn more about how LTE Vehicle Internet helps you stay connected to better provide services to your community, please contact your Verizon Government Account Manager.



¹ Based on RootMetrics® by IHS Markit's RootScore® Reports: 2H 2019. 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.