



Chief of Police (Ret.) – Craig Martinez
Public Safety Strategy, T-Mobile for Government



— Introducing T-Priority

On the nation's largest and fastest 5G network that's built for the modern age, T-Priority offers **the world's first 5G slice dedicated to first responders.**

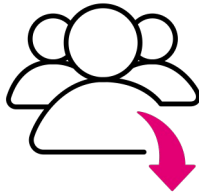
With better speeds and reliability for data applications, critical service agencies can efficiently operate—even during times of extreme congestion.

BUILT FOR
TOMORROW'S
EMERGENCIES.
READY TODAY.

Fastest: Based on analysis by Ookla® of Speedtest Intelligence® data of national Speed Score results incorporating 5G download and upload speeds for Q1–Q2 2024. Ookla trademarks used under license and reprinted with permission.

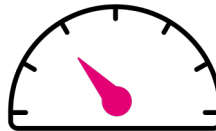
You can't move forward when held back by dated infrastructure.

When cellular providers use outdated infrastructure, first responders' network experiences can suffer.



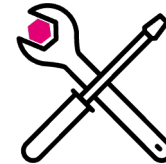
Network congestion

leads to frustrating delays in downloading or exchanging data.



Insufficient data speeds

limit the use of high-res video feeds or operations requiring low latency.



Inadequate network configuration

not adaptable to changing public safety needs.

— The gold standard for public safety.

With T-Priority, we're helping ensure critical organizations maintain the ultimate priority for their communications—nationwide.

Priority data

to maintain essential
connectivity for your
data applications

Priority Access and Preemption

to get you on the
network



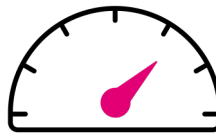
Benefits

First responders deserve the ultimate in network performance.



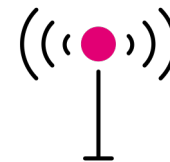
More capacity

A network that supports 40% more 5G capacity for first responders than the other networks.



Faster speeds

With a target performance baseline **2x faster** than we've given first responders before.



Better 5G coverage

Reaching **98%** of Americans across more than 2 million square miles.

Our 5G Standalone unleashes the full capabilities of 5G—providing **dedicated network resources to first responders.**

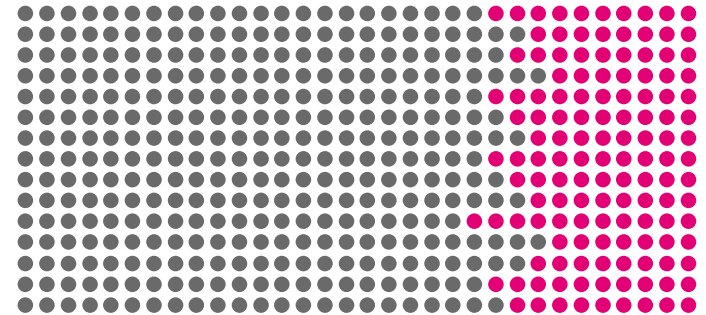
T-Priority provides reliable data.

T-Priority manages network resources to help ensure data for first responders is useable, even in extreme congestion.

- Under normal network conditions, all customers enjoy all-network download speeds **up to 2x faster than other carriers.**¹
- In times of congestion, our network offers the highest level of priority to T-Priority users, working harder to maintain a **baseline throughput 2x faster than what was previously offered to first responders.**

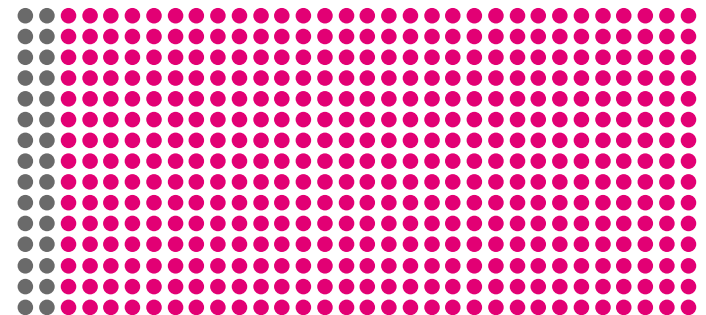
¹ According to Ookla Speedtest 1H2024: T-Mobile 234 Mbps, AT&T 109 Mbps, Verizon 103 Mbps

In normal network conditions



The 5G network capacity supports both typical users and T-Priority.

During extreme congestion



T-Priority users are offered the highest level of access to the 5G network to maintain baseline throughput.

● Typical user ● T-Priority

Eligible agencies for T-Priority

T-Priority is available for a wide range of agencies. Primary agencies are eligible for access to T-Priority slice benefits for no additional cost with an eligible plan and include first responders and national security. Extended access to T-Priority slice benefits are available for an additional monthly cost **of \$7.50/line/month** with an eligible plan.

Primary agency examples

- Fire protection
- Federal, state, and local law enforcement
- Emergency medical services
- Emergency mgmt. and 911 dispatch
- Department of Defense armed forces

Extended Primary agency examples

- Healthcare and public health
- Utilities (electric, gas)
- Government utilities (water, waste)
- Critical manufacturing
- Public transportation
- Rail and air carriers



Why T-Mobile?

T-Mobile vs. the competition

T-Priority delivers enhanced performance beyond what other services offer.

		T-Mobile Connecting Heroes	AT&T FirstNet®	Verizon Frontline	T-Priority
Priority access	Prioritizes connecting first responders to the network before other users	✓	✓	✓	✓
Preemptive access	When the network is at capacity, replaces a commercial user with a priority user	✓	✓	✓	✓
Network speed²	T-Mobile has more capacity than competitors, allowing us to deliver faster speeds	2x	1x	0.9x	2x
Performance baseline (download)	T-Mobile provides premium access to network resources to deliver a target baseline level of service	1x	Not offered ¹	Not offered ¹	2x
Performance baseline (upload)	T-Mobile provides premium access to network resources to deliver a target baseline level of service	1x	Not offered ¹	Not offered ¹	1x
Priority experience	During congestion, T-Mobile offers T-Priority—the highest level of priority for network data resources	On par with consumer	Higher than consumer	Undisclosed ¹	Up to 5x priority

1. No public disclosure

2. According to Ookla Speedtest 1H2024: T-Mobile 234 Mbps, AT&T 109 Mbps, Verizon 103 Mbps

— Building on our commitment to Connecting Heroes.

We made a meaningful commitment with Connecting Heroes—especially to support public safety organizations grappling with limited resources. **If your current Connecting Heroes plan meets your needs agency, you can keep it.**

However, agencies may consider upgrading to T-Priority as they grow if needs and expectations change.

With Connecting Heroes

Up to **40%** more 5G capacity than competitors

Target performance baseline

2x faster speeds than on competitor network

T-Priority delivers

Up to **10x more capacity** dedicated to first responder use than AT&T FirstNet in rare times of extreme congestion

2x target downlink performance baseline

Up to **5x better priority** than average users during congestion



Network Slice

Unlock the power of our 5G network.

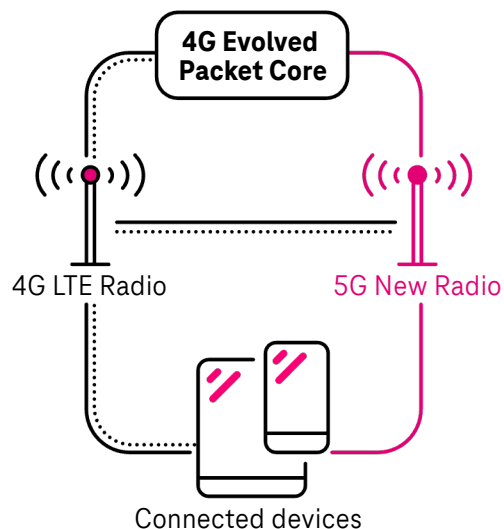
5G Standalone gives users full access to the benefits of 5G—faster speeds, higher capacity, and lower latency.

5G Non-standalone (5G NSA)

Our competitors' 5G networks are still tied to legacy 4G LTE standards.

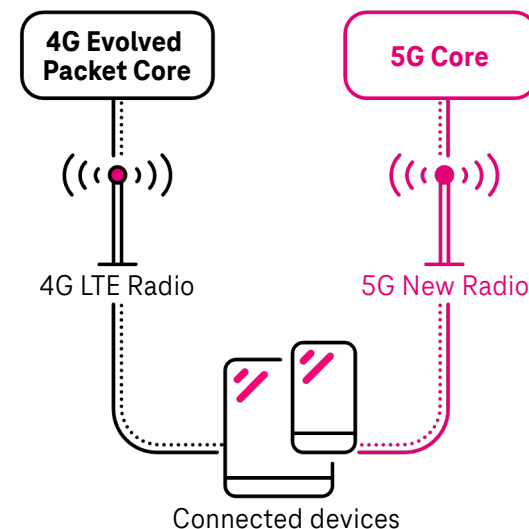
In 5G NSA, connectivity and authentication controls run through the 4G LTE network.

4G 5G
..... Control plane
———— Data plane



5G Standalone (5G SA)

5G SA enables new capabilities like slicing the network to offer first responders prioritized access for data.



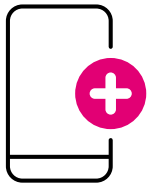
Standing alone from 4G LTE, 5G SA is free to use 5G's more advanced controls and features.



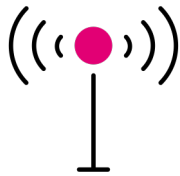
Priority Access & Preemption

T-Mobile Priority Access and Preemption

Enhance call completion when cellular networks are overloaded or impaired.



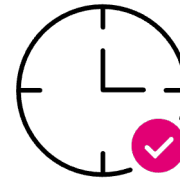
Free add-on feature
to existing wireless
service



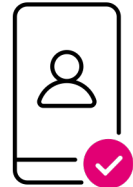
Provides priority
on the connection
between the user's
device and the tower



Available nationwide
on the T-Mobile
network



Available 24/7
without the need for
temporary uplift



Works with both
voice and data
priority

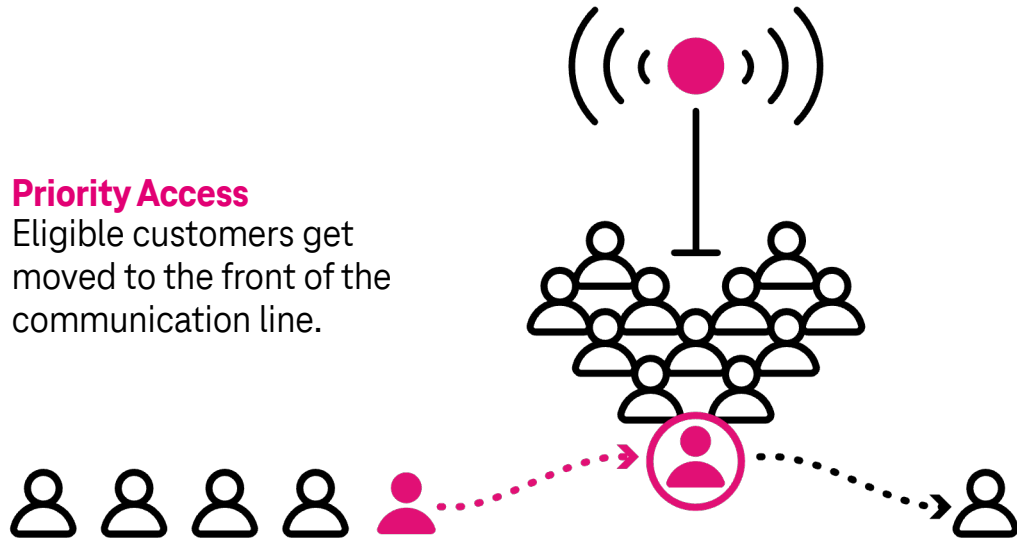
How T-Mobile provides Priority Access and Preemption

How it works

During an emergency or major event, cellular networks may become severely congested. To ensure eligible customers can access our network, we move them to the front of the line. If necessary, we drop non-priority users from the network.

Priority Access

Eligible customers get moved to the front of the communication line.



Preemption

Non-priority T-Mobile customers are dropped off the network to make room for the priority user.

End-to-end prioritization

If needed, users can invoke Wireless Priority Service (WPS) to prioritize calls involving multiple carriers—a feature consistent with all cellular networks. T-Mobile proactively enrolls eligible agencies in WPS free of charge.

