

SCALABLE CONNECTIVITY WITH 5G ADVANCED NETWORK SOLUTIONS.



Strong network performance is more important than ever.

Businesses everywhere are reinventing themselves with mobility—introducing exciting, innovative applications. As your organization adopts these new applications, you require more connected devices than ever before and a network that can meet higher performance requirements.

Your business might face pressure to commit to an expensive, rigid private network infrastructure. However, this investment might be unnecessary for your current needs, potentially limiting you within an inflexible network that struggles to accommodate your organization's evolving demands.

Advanced applications need high-performance, mobile, reliable networks.

T-Mobile 5G Advanced Network Solutions provides a reliable, flexible connectivity solution that is tailored for your organization's operational demands. With our leading public network, hybrid options, and private mobile networks, 5G ANS meets your current needs and enables seamless scaling as performance requirements evolve.

Benefits

- ✓ **Purpose-built network**
We design the network to meet your requirements with right-sized deployment models.
- ✓ **Carrier-grade network**
Maintain optimal performance with guided management by industry-leading expertise.
- ✓ **Easily scalable**
Not all use cases require the highest performance—start small and scale up.



Industrial sensors



Delivery tracking and optimization



Smart buildings



Real-time surveillance



Immersive AR/VR



Autonomous vehicles

Lower complexity, power, speed, and cost

Higher performance, mobility, and reliability



Smartmeters



Wearable sensors



Asset monitoring and management



Computer vision and inspection



Low-latency gaming

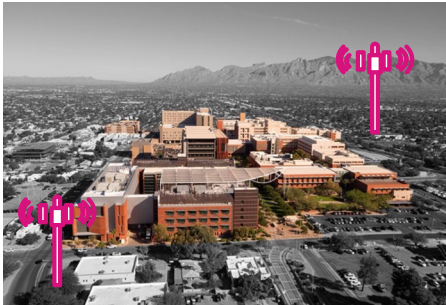


Industrial automation

BUILD FOR TODAY. SCALE FOR TOMORROW.

With 5G Advanced Network Solutions, get the exact performance required by your unique connectivity needs. As your needs progress, you can easily scale up and adapt the solution to meet your evolving demands.

T-Mobile Public Network












Hybrid Mobile Network



Private Mobile Network



Increasing levels of performance

	T-Mobile Public Network	Hybrid Mobile Network	Private Mobile Network
Need filled	Seamless, secure coverage and handoff for connectivity anywhere	Enhanced, seamless, ubiquitous coverage	Specific, focused coverage for high-performance requirements
Use case	Maintain monitoring of delivery trucks on the road	Ensure connectivity for all corners of a facility or campus	Autonomous robots
Spectrum	 Shared T-Mobile spectrum via existing macro network	 Specifically design for the customer—shared and/or dedicated T-Mobile spectrum	 Customer-dedicated T-Mobile spectrum
Radios	 T-Mobile public network radios	 Customer-dedicated radios	 Customer-dedicated radios
Core	 T-Mobile public network core	 T-Mobile public network core	 Customer-dedicated core