

# 5 STEPS TO MODERNIZE PUBLIC SAFETY AND CONNECTIVITY WITH 5G

Cities, towns, and other public sector organizations are adopting smart city technologies enabled with high-speed network connectivity to improve services, boost public safety, streamline traffic, and better understand how to improve public life. To bring these advantages to your municipality or public sector organization, look to these five recommendations to best leverage smart city technologies.

- **Don't let poor coverage and connectivity keep your city from becoming smart** – Successful smart city deployments rely on extensive network coverage that is fast and reliable. If your IoT devices, first responders, and sensors aren't connecting, then your capabilities aren't very smart. Invest in reliable and scalable network connectivity with coverage for your entire city or town.
- **Find the funding you need for smart city deployments** – Building a smart city need not be costly or complex. Public sector organizations that want to modernize and improve public safety can find grants and assistance programs from federal and state programs to bridge the gap and make smart cities possible.
- **Remember that successful smart connectivity starts at the core** – Like any public building, a strong foundation is needed for a smart city. Deploy core network capabilities that are fast, secure, and reliable. Integrate these networks with connectivity powered by a spectrum of network capabilities that can lead to 5G.
- **Get the expertise and experience you need** – Many successful cities and towns have found that by working with experienced partners who understand IoT, 5G, and other key technologies – and who know the requirements for first responders, public safety, and smart city analytics - they can reduce complexity and cost and speed their adoption of smart city solutions.
- **Expand your realm of possibilities** – Smart city technology doesn't end at IoT, sensors, and analytics. Leading adopters are tying their smart city solutions to augmented reality, virtual reality, drones, autonomous vehicles, and artificial intelligence. With an effective smart city in place, the public sector boosts their ability to innovate and improve public safety.