

Putting Smart Education, Public Safety, and Public Services to Work in Your Community

Projects to consider:

- Automated city services
- Autonomous vehicles such as shuttles
- Charging stations
- Environmental monitoring
- Mass notification systems
- Records management systems
- Safety monitoring and emergency response
- Smart buildings
- Smart lighting and streetlight management
- Smart parking
- Smart warehousing
- Touchless payments and services
- Wayfinding systems and apps
- LTE and Wi-Fi hotspots

Resources to assess/investigate:

- 4G and 5G networks
- Advanced metering infrastructure (AMI) for water, power, solar, and wind
- Air filtration systems
- Check-in kiosks
- Connectivity mapping and analysis tools
- Digital signage
- Drones for safety and sanitation
- Edge computing
- Online portals
- Robotics for services and communication
- Sensors, cameras, and other data collection tools
- Signal testing
- Virtual reality/augmented reality (VR/AR) applications

