

Smart Public Services

As the projects in this Playbook demonstrate, the broad category of smart public services encompasses education, safety, transportation, utilities, public facilities, and more. Given the many ways wireless connectivity can be used in these areas, it's vital for city leaders to be able to identify potential use cases for their community so they can better serve their constituents, share lessons from their deployments, and help others adopt similar technologies. Some ideas and inspiration follow.



Wireless Connectivity in Public Services: Ideas and Inspiration

Communities big and small, rural and urban, are taking steps to become more connected smart cities. It's a journey that starts with one deployment and grows from there.

While the definition of "smart cities project" varies, each of the examples below represents a way to use wireless connectivity to become more innovative and technologically integrated.

- + Advanced metering infrastructure (AMI) for water, power, solar, and wind
- + Automated city services
- + Autonomous vehicles such as shuttles
- + Charging stations
- + City data collection tools
- + Connected infrastructure
- + Education
- + In-building 5G
- + Online portals
- + Private (municipal) 4G LTE
- + Public safety
- + Public Wi-Fi
- + Smart lighting
- + Smart parking
- + Smart warehousing
- + Traffic analytics