



# Enabling More Efficient Smarter Cities with ThingTech is 'Light Work'

## ThingTech IoT for Smart Cities

Municipalities partner with ThingTech to transform IoT data into a real-time picture of city operations. ThingX™ is a scalable platform that integrates sensors/devices with applications and databases. From gunshot detection to smart streetlights, ThingX supports reliable, secure interoperability across your IoT ecosystem, allowing data to move seamlessly across departmental silos. Turn insights into actionable intelligence with ThingX.

**\$2.3B**  
*Connected things used in smart cities in 2017.*  
 Source: Gartner

### ◀ Make the Most of IoT Deployments ▶



#### Buildings

Reduce overall energy use and greenhouse gas emissions.



#### Streetlights

Improve safety and security for bicyclists and pedestrians.



#### Traffic Lights

Control the speed and flow of traffic along congested roads.



#### Fleet & Assets

Monitor the movement, location, and status of high-value assets.



#### Public Safety

Reinforce public safety with video surveillance and gun shot detection.



#### Air Quality

Track air quality to reduce NO<sub>2</sub>, CO<sub>2</sub>, and other harmful pollutants.

### FEATURES

- ▶ Cloud-Based Industrial IoT PaaS
- ▶ Advanced data mapping
- ▶ Rules-based engine for triggered alerts
- ▶ Field Service Automation
- ▶ Robust reporting and analytics
- ▶ Open APIs

### BENEFITS

- ▶ Maximize capital investment and interagency collaboration
- ▶ Gain real-time visibility for data-driven decision making
- ▶ Improve sustainability by optimizing the management, maintenance, and utilization of resources (e.g. water, energy, assets, infrastructure)