



Mobile



Internet



Fixed Line



Int'l



Bigdata



Security



IDC/Cloud



Industry Solution

Smart Governance Smart Pole

Power Management

Air Quality Detection

Law Enforcement

Traffic Control

Advertisement & Public Information

Public Safety Improvement

Disaster Notification



Intelligent Lighting

- Brightness Monitoring
- Power Consumption Analysis



Video Surveillance

- Vehicle Recognitions
- Human Recognitions



Digital Display

- Still image or videos
- Government information
- Advertisement



Charging Station

- Electric Vehicle



Weather Station

- Air Quality Monitoring
- Environment Monitoring



Network

- 4G/5G Small Cells
- Wi-Fi Hotspot



Emergency Call

- Field contact with the monitoring center
- Emergency Broadcasting



Water-Level Detector

- Detect different water levels
- High water level alerts



Features of Intelligent Operation Center

All-In-One

No more switchings between different systems



Device Management

Provides pole data management, LED types, installation location/address, and more.



Dashboard

Assists admin to check the power consumption of each circuit at specified times, or other sensing values, all in one dashboard page.



Smart Pole Intelligent Operation Center



Statistics

Provides historical reports in days, months, years. Easy to setup Notification rules.



Rule-Based Notifications

Control devices or notify via rules. Ex: Send notifications by email or SMS when a specified license plate is detected.



Video Recognition

Provides real time Number Plate Recognition or image recognition.

Use Cases



Intersection



Install IP cameras to provide street surveillance, vehicle license plate recognition, flow detections, and interact with traffic signal system in real time to reduce traffic jams.



MRT Station / Mall / Hospital / Crowded place



Install digital displays, Wi-Fi Hotspot to generate more advertisement income. Install cameras and emergency buttons to improve citizens safety.



Parking Lot



Install charging stations to provide electric vehicle charging services.



Industrial Park / Downtown Street



Install weather stations to detect PM2.5 and find out the potential pollution source through big data analyses. The water-level detectors flood and send out alerts.



Main Street



Install cameras to perform vehicle license plate recognition, provide vehicle tracking, and achieve smart law enforcement.



Learn more