

# SMART POLES

## Smart Poles



Modular Design –  
Customized To  
Meet Your  
Requirement



LED, Solar,  
CCTV, WIFI,  
Temperature,  
Pollution Sensors



Incident  
Alerts And  
Notification



Citizen  
Services  
For Street  
Installations



Electric Car  
Charging  
Points

The old age light poles are fast giving way to smarter poles which can do far more than simply being a source of light. Our well researched offering allows you to design smart poles based on location and requirements – thereby allowing customized smart poles that can be implemented across your infrastructure projects.

## Our Smart Poles Feature



### LED Lights

For efficient consumption of energy, promoting the utility of green energy and sustainability



### Solar Panel

To optimize the utility of power consumption and gradually breaking the streak of over usage of the exhaustible energy reservoirs

### Battery Backup

Our smart poles can be configured with AGM or Lithium batteries to ensure uninterrupted power supply when any disruption occurs. Power will be stored and eventually returned to the grid



### Close Circuit TV Monitoring

Our Smart Poles are armed with the unhindered surveillance features of PTZ Bullet cameras and Dome cameras that facilitate constant monitoring of the surroundings



## Our Smart Poles Are Also Equipped With

Various Features That Can Be Selected Based On Individual Project Needs

- RFID
- Variable Message Signboards
- Display Message Boards
- Touchpad for Citizen Services
- Emergency Call Box
- Public Address System
- Wi-Fi
- Weather & Pollution Sensor
- Incident Alert Detection
- Traffic Alert & Monitor

## SIOT Understands

That Every Smart Initiative Has Its Own Design  
& We Have Modularized Our Solutions To Suit The  
Needs Of Our Clients



Robust Product Design Derived  
From Years Of Experience



Integration Of Sensors And  
Software To Work Seamlessly



Modular Apis For Easy  
Integration



Wide Variety Of Oems  
For Selecting Components  
& Sensors Based On Needs



Manpower Services Across  
India To Provide Ability To  
Implement And Maintain



Process-Oriented Approach  
To Ensure Delivery Of Quality  
Products



## Our Products And Solution



Smart Highway



Smart Security



Smart Access



Smart Poles



Smart Energy

## Our Services

- Consulting
- Software and O&M

## About Us

SIOT Has Been Conceptualized And  
Is Run By Industry Experts

With the advent of "Internet of Things" and the ability of sensors to talk to each other as well as integrate with actuators to implement - our expertise lies in formulating custom-solutions for the infrastructure industry - be it smart cities, smart campuses, smart buildings or smart roads & highways!

SIOT is based out of Bangalore, India - the hub of IT in India. Our natural inclination towards use of technology to bring efficiency in businesses is enabled by the vibrant tech community that we are in the midst of.

