

# SMART HIGHWAYS

## Smart Highways

Traffic and Revenue Predictive Analytics

Operations Resource Planning

Inventory Management

Automated System Status Management

Road Asset Management

Experience proves that operational inefficiency and lack of use of technology has increased costs of operation tremendously in highway projects. Our smart highway solutions maximize the efficiency by use of technology and enhance productivity from the same set of resources. This leads to reduced cost/enhanced profitability for highways.

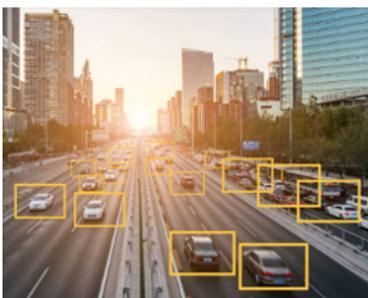


### Traffic And Revenue Predictive Analytics

Our product allows you to view a summary of revenue & traffic data and trends. What's more – we also add on the aspect of being able to predict the growth or traffic and revenue trends for your plazas with our intelligent algorithms. Here is a classic mechanism for you to make more from your highway assets and enhance revenue by taking some intelligent decisions from using our tool.

### Inventory Management

Highways operators own a lot of precious equipment across the highway stretch including at the toll plazas. While traditional systems do that task of managing and reporting status of certain important equipment – there is a very important element of sensors talking to each other and being able to predictively analyze the state and health of the inventory at site. Long term status trends also allow you to make decisions on quality of equipment and systems used. Our inventory management system allows you to do just that – thereby allowing you to reduce cost of inventory and improve (reduce) your TCO.



### Operations Resource Planning

While a variety of operators and vendors service highways today To install, use and even deactivate when not needed. We at Smart IoT constantly assist our clients and customers to live life hassle-free, backed by our efficient technology.



## 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.

