Intelligent Lighting Platform
SEMS-SLCS-V3

The SEMS - SLCS-V3 platform is a professional B/S software special designed for the smart cities lighting field applications. Easy to control easy to use, easy to install. This platform is a good way to make your project to success in cloud or server. It is a web based platform, users can be able to access it by a laptop or tablet device. It can be installed in Windows server or Linux server.
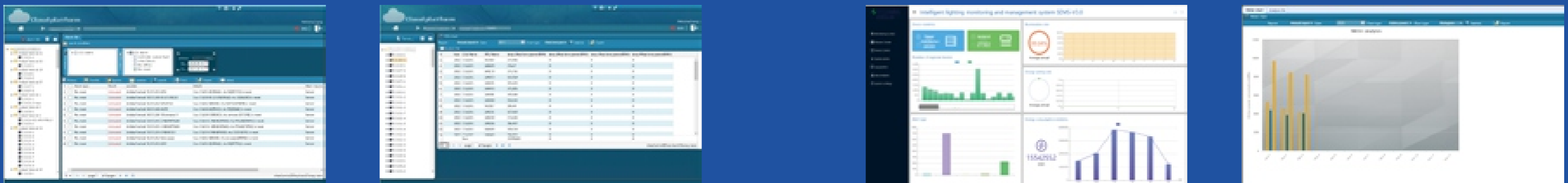
Advantages

Open API
Ready for future Open for bigger platform

Safety solution
No hosting, no back door, You own the platform & all data

User friendly
Pure background color Easy-understanding icon, Optimized interface & process

Green platform
Small package size One-click installation Install without plug-in
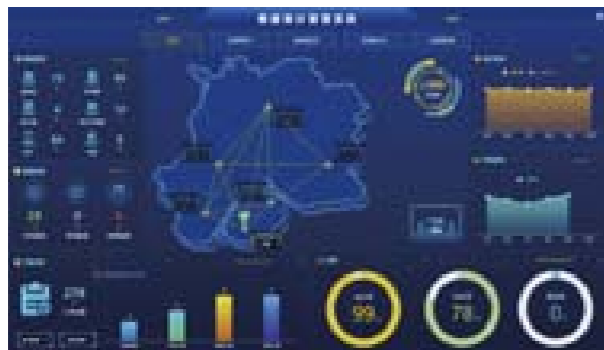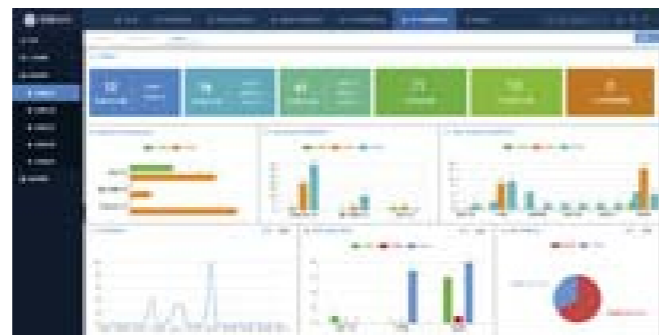
Benefits

For Citizens
· Safer on roads with adequate light.
· Live better with less light pollution
  because of suitable lighting period and brightness.

For Cities
· Shows modern and high-tech image to the world.
· Create a safe atmosphere and environment for the city.

For Governments
· Reduce energy cost up to 60%.
· Save cost on operation & maintenance up to 50%.
· Minimize crime through adequate public light.

For Lighting Operators
· Precise & efficient light control on platform as per real demand.
· On-time data and status checking.
· Automated fault alarm notification.
· Easy asset management by fully record & precise GPS positioning.

Functions

Data
Show the power consumption

System alarm
Show the alarm record and types

Task
Scheduling your lights

Lighting
Show the percentage of normal & fault light

Monitoring
on/off, dim, query, overview monitoring

System
Creat/delete projects, roles, users & authorise

Log
Record the actions done to platfrom

Device
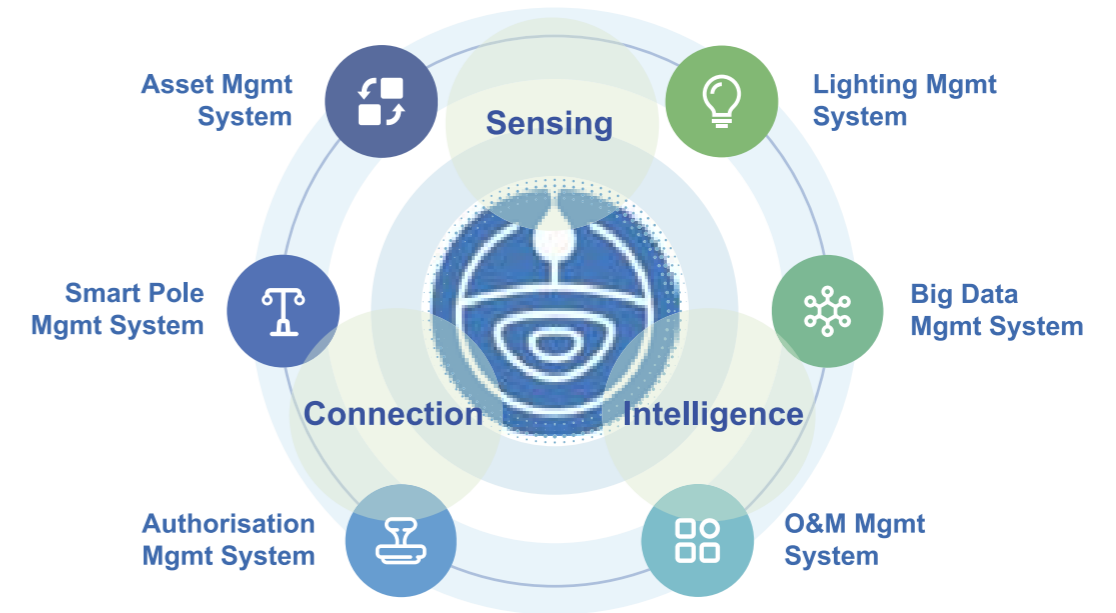Add/remove devices

Platform interface

Intelligent Lighting IoT Platform HOTU

HOTU is a powerful Intelligent Lighting IoT Platform for smart pole project. Clients can enjoy one platform for whole process of control, management, operation and maintenance of lighting and all smart devices on pole.

Platform Structure

- Asset Mgmt System
- Sensing
- Lighting Mgmt System
- Smart Pole Mgmt System
- Big Data Mgmt System
- Connection
- Intelligence
- Authorisation Mgmt System
- O&M Mgmt System

Advantages

Modular Design
Choose the applications as per demand

Multi-dimensional Big Data
Facility big data
Lighting big data
O&M big data
Smart pole big data

Flexible Configuration
Work order process
Management strategies

Configurable Base Map
Google map
Baidu map
Other maps

Supports Multiple Terminals
Video wall
Computer/laptop
Tablet, Mobile

Supports Capacity Expansion
Expansion for more application
Expansion for more devices