



Smart Lighting Control For Cities Of Future.

Smart Street Light



Centralized

Control &

Management System

Functionality:-

Wireless solution for remote control, monitoring, scheduled, programmed and sensor based operation. Smart setup solution with Real Time diagnostic tools for monitoring street light behaviour. Online switching of power modules with control in group as well as individual level. Representation of all running electrical parameters, alerts, notification, system performance through an advanced Web Application in the form of graphs, tables and Intelligent Dashboard. Instant alerts for faults in the application and in the form of SMS for critical alerts. Scheduled based auto generation of reports and auto mailing facility. Fully customized solution for hierarchy of access and security levels. Integration of advanced Data Analytical tools for analysis and forecasting.

Hardware Technicalities:-

- ★ GPRS/GSM based Data Acquisition modules with LoRA based RF Transceivers(Wireless-Dimming).
- ★ Multiple Channel Relay control boards for controls with provision of multiple IO.
- ★ Integration for additional sensors and potential free inputs.

Improved Operation Efficiency

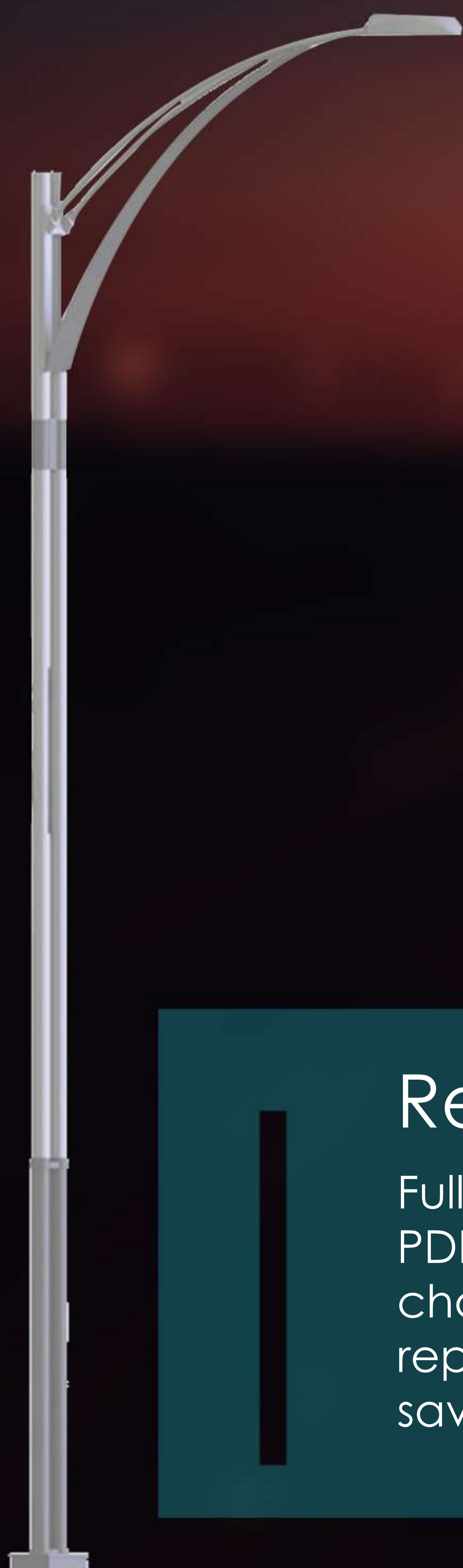
Increased Citizen Satisfaction

Reduced energy Cost

New Revenue Opportunities

Reporting & Capabilities:-

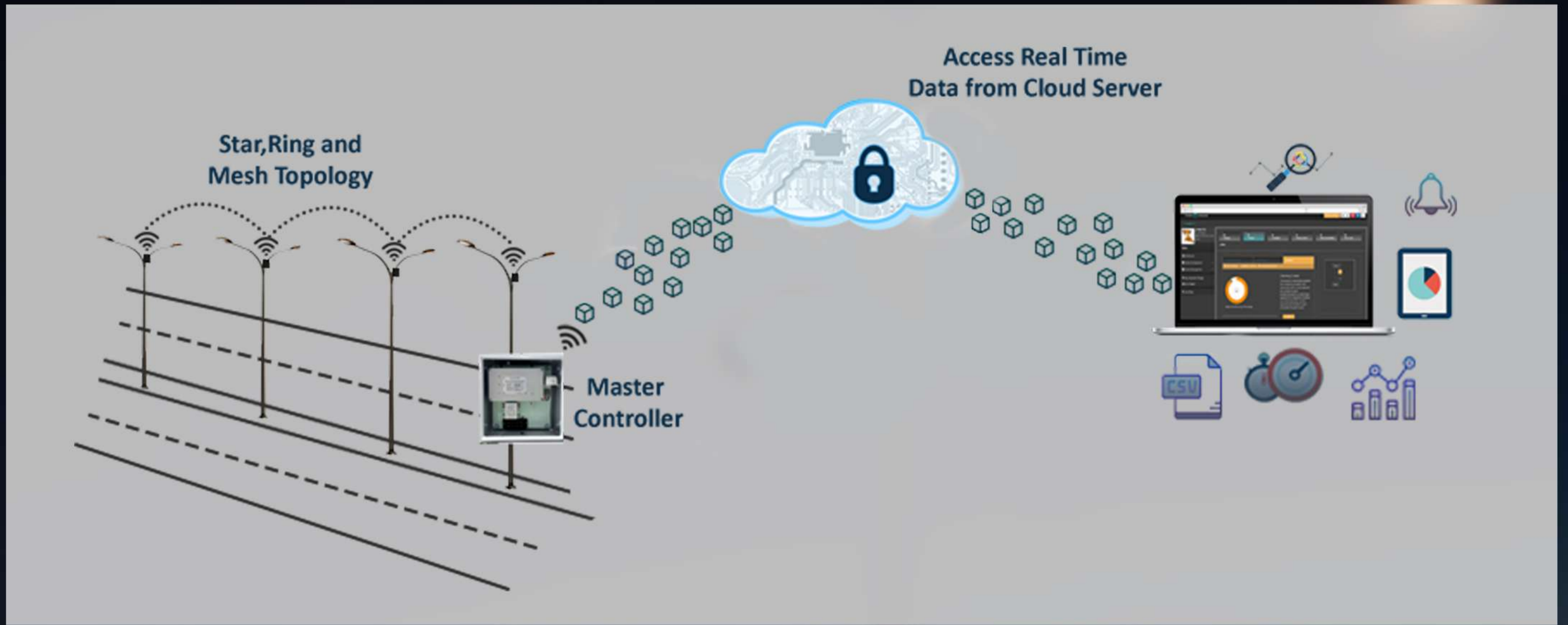
Fully customized reporting tools for daily, weekly, monthly and yearly reports in PDF or CSV format. Advanced summary report in graphical formats like trends, charts or tables for overall performance and behaviour. Provision of Analytical reports showing comparative analysis of consumption pattern and financial savings.





Enelytix Suite:-

Enelytix is more efficient with cloud-based-Server solution hosted at our server with world wide access. The Software can be installed and commissioned on customer's or 3rd party cloud or local servers. Support and software updates after commissioning exclusively by Tronixware or verified partners based on Customer Support Agreement. Cloud hosting requires deeper training, more qualified staff and in-house IT services to handle database hosting and system programming, thus we suggest to opt for our cloud services.



Solutions & Services:-

Features	Basic	Standard	Professional*
Real Time Status	✓	✓	✓
Switching Control	✓	✓	✓
Group Switching		✓	✓
Group / Individual Dimming			✓
Additional Sensor/ IO Input			✓
Astronomical Timer	✓	✓	✓
Programmed Scheduler		✓	✓
Asset Mapping			✓
Map Integration			✓
Generic Reports	✓	✓	✓
Advanced Reporting Tool		✓	✓
Analytical Tools			✓
Alerts & Notifications		✓	✓
Forecasting & Financial Model			✓
User & Security Management		✓	✓
Advanced Graphic User Interface		✓	✓
Scalability			✓
SMS and Email Alerts			✓
Remote Diagnostics			✓



TRONIXWARE

3rd Floor ,# 139, District Center ,
Chandrasekharpur ,Bhubaneswar ,
Odisha751016

Ph.No.:-9658815235 / 7978588808