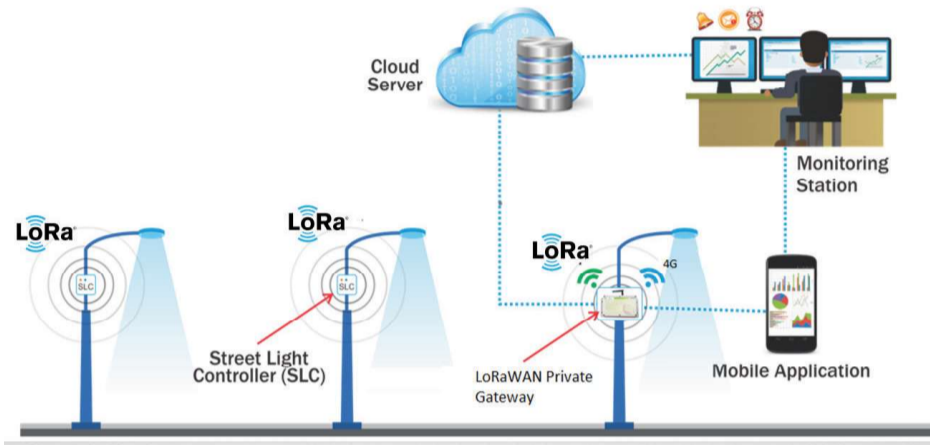




IOGenies/SBEM

A generic LoRa Node interface card with small footprint to enable quick go-to-market strategy. The generic connector interface makes it easy to adopt in existing controller and make them LoRa enabled.

Level Measurement



Flow Measurement



- Murata's 1SJ series LoRa module is the heart of this interface card. The interface card operates at 5V and provides, UART, 2DI, 2AI on connector for intergration with external controller and sensors.

Solution Design

- Generic and Small form factor
- Standard operating voltage and interfaces
- OpenCPU architecture for software development

Solution Objectives

- Quick go-to-market with LoRa modules
- Enablement of LoRa for various use cases

Possible Applications/Use Cases

Street Light Controller
 Water & Gas Meter
 Flow Meters
 Overhead Tank Monitoring
 Environmental Sensors

Contact Information:

