Control solution for smart street lighting.

- 4G/3G/2G GPRS connection, VPN secure communication channels
- Central Management System with map based user interface
- Good choice for solutions where older and newer individually controlled LED luminaires are in same control network
- Integrated Gateway functionality for luminaires radio network on smart luminaires solution
- Autonomous control without need of permanent connection to control center based on internal astronomical clock and sensors
- Connections to energy meters and transducers
- Historical data is saved in controller
- > 30 sec. operation after power outage for sending last signals
- Alarms via SMS and e-mail
- Web browser interface for maintenance
- SNMP for monitoring

Servers

GPRS communication

Older exsisting luminaires

Individually controlled LED luminaires

Lighting Control Box Controller