Sensus VantagePoint

Lighting Software

By combining intuitive software with reliable control nodes and a robust communication network, cities and utilities are able to transform their existing street lighting infrastructure into a fully integrated smart lighting solution.

The Sensus VantagePoint® software gives operators complete visibility and control over their lighting network. With its intuitive interface, operators can access dashboards or street-level mapping views to oversee the entire service territory. VantagePoint combines real-time data visualization with alarm capabilities. Operators are immediately alerted to common streetlighting issues such as day burners or outages—without having to wait for a customer to call. Maintenance crews are able to address problems quickly, keeping your residents satisfied and happy.

Lights can be configured individually or in groups. Whether it’s incorporating sunrise and sunset schedules, changing dimming levels for specific locations, or even turning off streetlights during a holiday fireworks show, with VantagePoint the power is in your hands. It’s an intelligent approach to streetlight control.

FEATURES

- Map-based interface with fixture locations
- Monitoring and alarming for intelligent maintenance dispatch
- Dispatched alarm notices with sorting, history, and GIS capture
- Measuring and reporting power consumption
- On/off event scheduler with sunrise and sunset management
- Light-level control through dimming
- Software-as-a-Service (SaaS) in a secure cloud-based environment
- AES-256 encryption over licensed RF spectrum

BENEFITS

- Confirmed energy and maintenance savings
- Control legacy and LED fixtures with one module
- Easy deployment with auto-install module capability
- Fixture and lighting control by public safety officials

![Sensus VantagePoint](image)