

# Building IoT Platform

Redefining Smart Buildings

**enlighted**<sup>TM</sup>  
A Siemens Company

## Advanced Wireless Lighting Controls

The Enlighted IoT platform includes the most advanced wireless lighting control capabilities in the world. The system consists of a wireless network of our patented sensors installed into or adjacent to the light fixtures, and connected to an advanced analytics platform.

The sensors control lighting based on customized profiles, then capture and respond to data indicating changes in occupancy and ambient light levels. They maintain programmed behavior even if outages affect network health.

Enlighted sensors provide out-of-the-box compliance with energy use regulations. The sensors' capacity for vacancy detection, daylight harvesting, demand response, and energy savings reporting, makes it easy to meet and exceed guidelines.

## As Occupant Needs Evolve, So Will Your Buildings

Enlighted now offers its products in three upgradeable tiers of functionality. Select the optimal solution that meets your immediate needs, while simultaneously establishing a powerful upgrade path for when your requirements change or grow.

### Enlighted Sensors

Enlighted transforms light fixtures into wireless IoT-enabled building intelligence solutions. Measuring ambient light, motion (PIR), energy consumption, and temperature, along with Bluetooth® capabilities and wireless connectivity.



CAPABILITIES <sup>1</sup>	ENLIGHTED ONE	ENLIGHTED CONNECTED	ENLIGHTED IOT
Motion & Switch Groups	✓	✓	✓
Daylight Harvesting	✓	✓	✓
Schedule Lighting		✓	✓
Energy Reporting & Optimization		✓	✓
Environment Data & Lighting Controls API		✓	✓
Building Management System Integration		✓	✓
Where & Space Applications			✓
Location & Occupancy APIs & Beacons			✓
Future App & API Ready			✓

<sup>1</sup>Capabilities may require purchase of additional products and services.