**Open API** Allows for 3rd Party Application Integration, such as Asset & Inventory Tracking, Occupational Usage Reports, Room Scheduling, Air Quality Monitoring, and many more.

**Advanced Lighting** Includes White Tunable Lighting to Mimic Circadian Rhythms, Daylight Harvesting Controls, Custom Scenes via Wall Controls and more to Enhance Occupant Comfort.

**Plug-and-Play** Installation with Thousands of Pre-Provisioned Devices.

**Easy Provisioning** of New Devices and Simple API Integration.

**Real-time Data** for Transparency and Immediate Feedback.

**Agnostic Hardware** Easily Connects Non-PoE Devices to the Network.

**Advanced Security** Measures, such as Compartmentalization and Application Keys for a Secure IoT Platform.

**Patented Daisy-Chain** Capabilities to Maximize Switch Port Usage.

**Patented Centralized PoE** Emergency Lighting System, UL924 Certified.

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**CASE STUDY | 650 5th Ave Case Study**

650 5th Avenue, a Class-A property located in Manhattan needed an IoT solution focused on tenant experience, space utilization and sustainability. After seeing a demo of Igor’s IoT platform, Nexos, they knew the centralized IoT system was flexible enough to grow with the building while producing operational cost savings.

They began by installing PoE lighting and sensors to monitor energy, water usage, recycling, carbon emissions, and space utilization. Nexos gave these connected devices a universal ability to speak with each other and allowed for monitoring all devices in one place.

Since the initial install of Nexos, 650th 5th Ave has secured their anchor tenant and are nearing complete occupancy. In addition, they have improved their Energy Star rating by several points. 650 5th Ave now has plans to install Igor throughout the entire 36-story building, setting the foundation for a future-proofed smart building.