HEALTHCARE

Improving Patient Outcomes & Employee Satisfaction With One Integrated System

Nexos by Igor is an IoT platform that uses Power over Ethernet to turn regular healthcare and senior care facilities into agile, smart buildings of the future. With the Nexos open API, integrate countless technologies to make your facility smarter, safer and more patient-centered.

Enabling Better Patient Outcomes

Patient Outcomes
Enhance patient comfort with independent control over each room, improve emergency response times and accuracy with monitored health indicators and create customized alerts.

Safety
Upgrade safety and security for visitors, patients, and staff with Nexos-enabled security systems that monitor access points and sensors which integrate with nurse call systems.

Cybersecurity
Improve the security of patient records and provider data with a wired protocol and platform that uses tokens and authentication methods which comply with best practices.
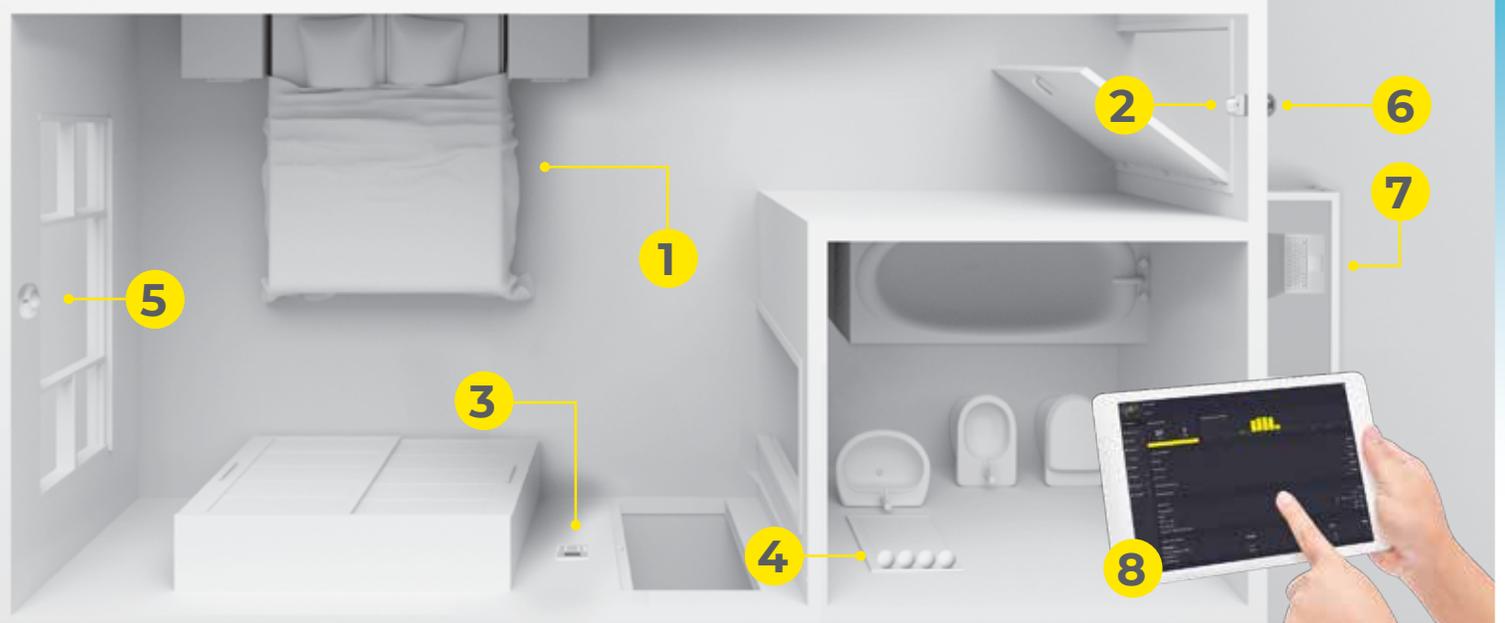
Cost Savings
Cut costs across your organization with Nexos as your sustainable lighting and smart building solution. Improve employee productivity and create optimized work environments throughout your facility.

Realize these benefits and more with Nexos by Igor at the center of your smart healthcare facility.

Imagine Putting Nexos Integrations to Use in Your Healthcare Facility

1 Pressure Sensors

Bed pressure sensors indicate when a resident has left their bed and triggers a series of related actions including turning on lights and notifying staff.

2 Motion Sensors

Motion sensors throughout the room send alerts to nursing stations if a patient triggers a series of customized events, indicating distress or need for assistance.

3 Temperature Sensors

Temperature sensors connect with the HVAC system via BACnet to trigger temperature changes based on occupancy or time of day.

4 Intelligent Lighting Controls

Intelligent PoE lighting controlled by Nexos automatically turns on customizable lighting designed to improve health outcomes.

5 Circadian Rhythm

Customize lighting controls for optimized white tunable lighting and daylight harvesting to improve patient outcomes through simulating the natural clock.

6 Security Systems

Integrate your security system with IP cameras to keep the building safe. Daily backups ensure your footage is securely stored.

7 Asset Tracking

All employees and equipment are tagged with designated areas they can access, limiting unauthorized access to secure areas and ensuring the facility stays safe.

8 Dashboards and Analytics

Receive real-time building usage data and patient health indicators, securely backed up to the cloud.

Create a better, smarter healthcare facility with human-centric automation from Nexos by Igor.

DIRECT – We work directly with national and global accounts.

OEM PARTNERS – Our certified partners integrate their own products/services and sell Igor-enabled bundled solutions.

RESELLERS – Locate one of our 40+ reseller partners in 24 countries from ITC firms, telcos and BMS providers.

www.igor-tech.com
info@igor-tech.com
1 (877) 588-2650.