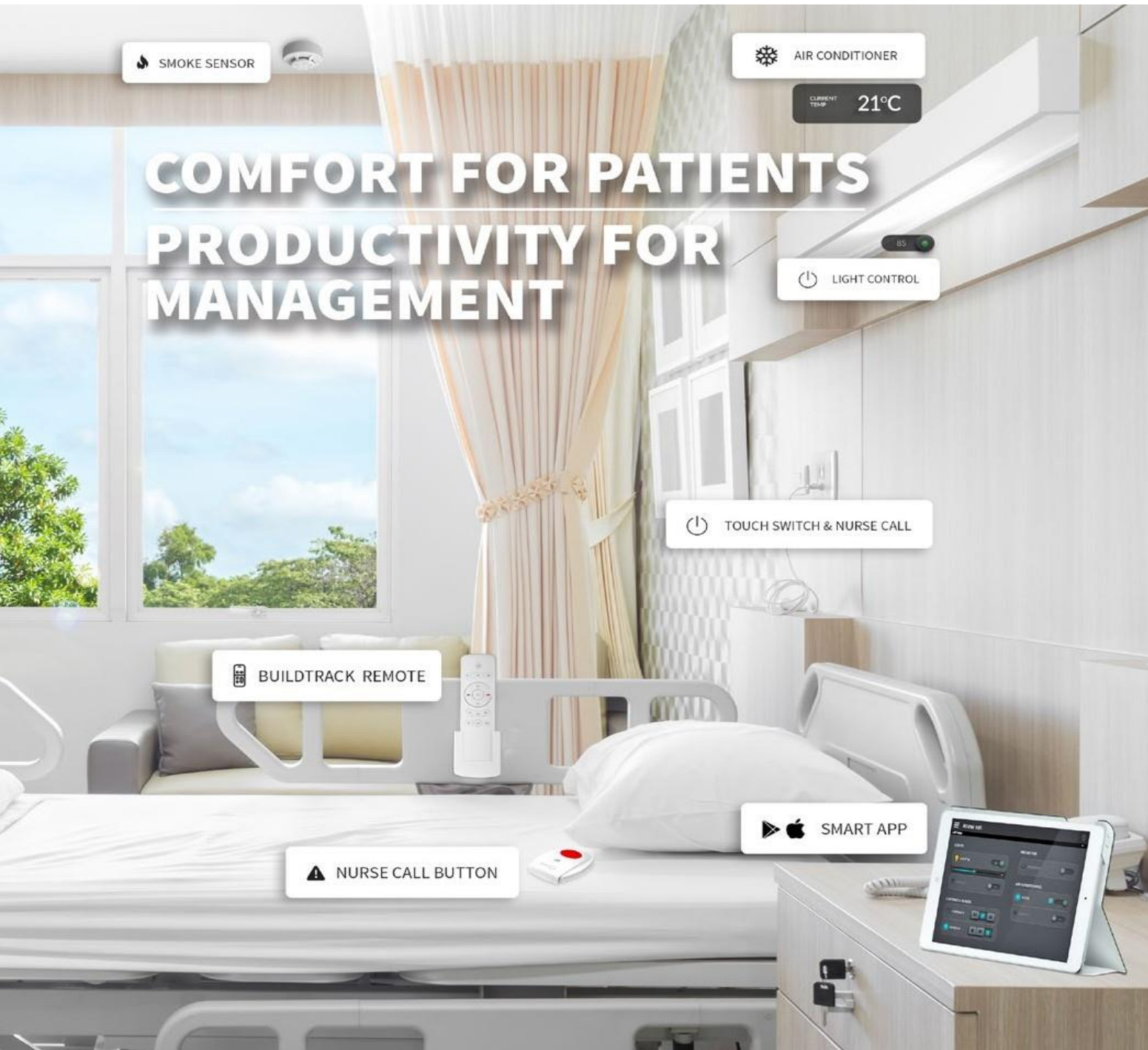# SMART AUTOMATION

HOSPITAL SOLUTIONS
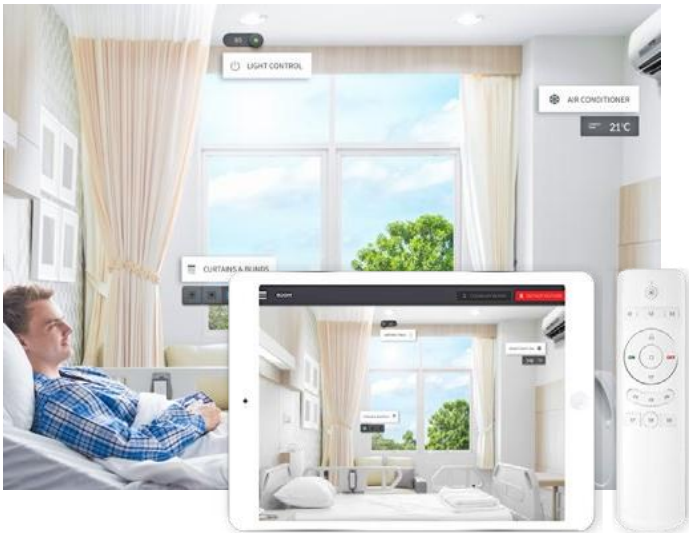
Patient Comfort | Operational Effectiveness | Energy Efficiency

COMFORT FOR PATIENTS
PRODUCTIVITY FOR MANAGEMENT

- SMOKE SENSOR
- AIR CONDITIONER — CURRENT TEMP 21°C
- LIGHT CONTROL
- TOUCH SWITCH & NURSE CALL
- BUILDTRACK REMOTE
- NURSE CALL BUTTON
- SMART APP

AIT Solutions are designed to enhance the patients stay experience and improve the operational effectiveness for the hospital staff while significantly lowering the energy consumption of the hospital.

PATIENT COMFORT

Patient Room Automation

SmartApp allows to control all aspects of the patient room, which includes lighting, AC, Curtain/Blinds, TV/DTH.

ENERGY EFFICIENCY

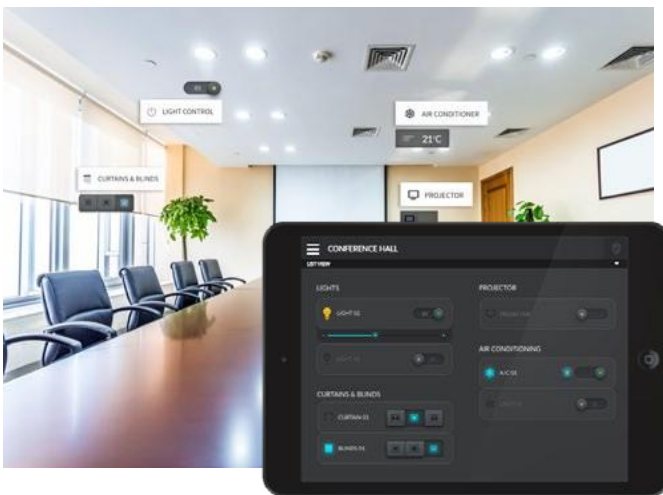## Wireless Motion Sensor Control of Lighting & AC's

Our Wireless Motion Sensors and Switch Nodes can be used to ensure that lights, fans, exhaust fans or any energy devices are turned ON/OFF based on motion sensed in aisles, waiting areas, doctor offices and examination rooms. Our wireless daylight sensors further improve energy efficiency if daylight is sufficient.

OPERATIONAL EFFECTIVENESS

Building Management System [BMS]

The ultimate centralized Smart App in mobile, control for all electrical switches and equipment within the Hospital. Central monitoring of all sensors intended for safety (fire, gas), security (intrusion), operating parameter (temperature, humidity) and more.

Conference Room Automation

Smart App based control of all conference room features – lighting, AC, blinds, projector/projector screens and more. Also, allows for conference room reservation via mobile app.