

# COMFORT AND CONTROL FOR GUESTS SAVINGS AND CONVENIENCE FOR HOTELS

INNCOM Energy Management  
& Hospitality IoT Solutions

**Honeywell**

# STEP UP TO INNCOM

From select-service hotels to luxury resorts, Honeywell Hospitality's INNCOM Energy Management System (EMS) has built a 30-year reputation for delivering world class energy management and IoT solutions while creating delightful guest experiences.

## HOTELS NEED OCCUPANCY-BASED ENERGY MANAGEMENT

On average, more than 30% of hotel rooms in the U.S. are unrented at any given time.<sup>1</sup> And even when rented, guestrooms are often left unoccupied throughout much of the day, leaving hotel rooms unoccupied almost as often as they are occupied.<sup>1</sup>

An occupancy-based, standalone Energy Management System (EMS) is designed to provide the insights needed to manage and control guestroom HVAC energy use.

### Scalable EMS & IoT Platform

The INNCOM platform is modular and expandable so you can step up your capabilities as you need them. For instance, an INNCOM EMS Thermostat with built-in motion sensor provides a standalone EMS with basic occupancy detection – without compromising guest comfort.

Next, you can add a door sensor (or integrate with the door lock) for advanced occupancy detection and additional energy savings. Integrating comfort controls such as lighting and humidity further enhance the guest experience.

Finally, by networking your standalone EMS rooms with your hotel's Property Management System (PMS), you can achieve even greater capabilities.

Beyond the occupancy detection in each room, this Networked EMS applies even deeper temperature setbacks when rooms are unrented.

### Integrate Smart Convenience: Hospitality IoT

For remarkable guest experiences and more efficient hotel operations, energy management is just the start.

Our INNCOM platform works with a broad selection of third-party technologies – such as door locks, lighting, voice control, drapes and shades, minibars, tablets – and much more.

We connect the technologies you need into an integrated room automation system (IRAS), which works seamlessly with your standalone or networked EMS (such as our INNcontrol platform).

Honeywell integrations are easy to implement, easy to use, and easy to expand. INNcontrol software and the Deep Mesh Network connect each room for real-time control and support an extensive range of third-party technologies via our FastPack API.



Energy Savings on Guestroom HVAC<sup>2</sup>

Networked EMS	25-40%	Property-wide Hospitality IoT with PMS integration	
Integrated Room Automation System	15-25%	Hospitality IoT in the Guestroom	
Standalone EMS	15-25%	Motion Detection + Door Sensor	
	10-20%	Motion Detection Only	
Traditional Thermostat	0%		

<sup>1</sup>STR: U.S. hotel performance for Q2 2019\*, July 22, 2019

<sup>2</sup> Based on HVAC runtime reduction vs. ETM (traditional thermostat mode) in hotels with average occupancy and < 500 rooms

## E7 SERIES EMS THERMOSTATS

Our latest INNCOM EMS thermostats greet guests with sleek, modern looks and an intuitive guest interface.

Each e7 model has a built-in motion sensor and wireless connectivity to enable Hospitality IoT – such as smart controls for lighting, drapes, amenities, and other integrations.

Hate the hassle of running wires? The e7w is battery-powered, which can reduce labor and installation costs. This also means you can place it anywhere you prefer within the room to optimize motion detection – and better determine room occupancy.



INNCOM e7 EMS Thermostat – Ice White



INNCOM e7w Wireless EMS Thermostat – Onyx Black

## GUESTROOM CUSTOMIZATIONS

Honeywell Hospitality offers a range of in-room IoT solutions to provide a seamless guest experience:

- EVORA™ is an easy-to-use switch system for controlling lighting, temperature, drapes, and amenities
- MODEVA™ offers control capabilities comparable to EVORA, plus a sleek, capacitive-touch user interface and thermostat design that helps you get the most from your EMS
- INNtouch provides simple controls for guests for do-not-disturb and make-up-room requests
- Spectre™ is a CA Title 24-compliant lighting control solution that quickly and easily integrates with an INNCOM EMS
- Digital Addressable Lighting Control (DALI) compatibility enables more advanced lighting moods and scenes

## WE'RE AT YOUR SERVICE

From complete installation and commissioning services to ongoing support, our global team of hospitality experts is ready to help you achieve your guest satisfaction, operational efficiency, and energy management.

Through the **INNCOM Support & Maintenance Program**, we provide technical services to maintain and optimize your system performance, protecting your ROI throughout the life of your system.

Likewise, world-class support from our Network Operations Center (NOC) complements your IT department and maintenance teams to optimize your performance – and your guests' experiences.

## INNCONTROL™ 5 EMS

For the most sophisticated guest experiences, take connected hospitality property-wide. This cloud-based energy-management supervisor is the cornerstone of a high-quality EMS. See in real-time which rooms are occupied, need maintenance, or require immediate attention. The INNcontrol 5 (IC5) software monitors guestroom energy use while processing data from your connected IoT devices.

IC5 can also integrate with your PMS to implement even greater energy management when rooms are unrented.

## Push Notifications & EMS Analytics

Stay notified: Offering easy and secure dashboard access from your desktop or mobile device, as well as mobile alerts, our web-based IC5 application keeps your finger on the pulse of your property with alerts for you or your teams on anything that needs attention.

For longer term planning, our analytics reporting digs into all available data from your guestrooms to give you in-depth analytics on trends, issues, and opportunities to improve energy management and the guest experience. It's precisely the insight you need for better-informed investment decisions, guest retention, operational efficiencies, and more.



# CAPABILITIES AND SAVINGS WITH ROOM TO GROW

## THE INNCOM HOSPITALITY PLATFORM

- Global leader in energy management and hospitality IoT
- Scalable, occupancy-based HVAC and lighting controls for guestrooms
- Standalone or networked EMS for hospitality businesses of any size
- Integration, installation, service, support – and more

Step up your savings and  
guest satisfaction with INNCOM.

[hwill.co/honeywellhospitality](https://hwill.co/honeywellhospitality)

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