ECOsmart

Intelligent Energy Management

NATIONAL ENERGY TECHNOLOGIES
FACILITY CONSERVATION SPECIALISTS

EcoSmart Energy Management +
Industry-Leading Hospitality Partners =
The EcoSmart Integrated Guestroom Solution

Get Comfortable with EcoSmart In-Room Technology

Combine the innovative EcoSmart solution with components from key hospitality solution providers.

1 Thermostats

Intelligent EcoInsight or EcoWave thermostats maximize energy efficiency while preserving a comfortable room temperature.

2 Lighting

The EcoSwitch offers simple in-room lighting control with sophisticated energy monitoring capability. Leading lighting solutions provide control for more complex lighting schematics.

3 Room Signage

AxxessTM custom Room Number and Do Not Disturb signs offer elegance to guests and convenience to hotel staff.

4 Door Locks

ZigBeeTM-enabled electronic door locks provide cutting-edge guest access options and comprehensive occupancy detection.

5 Window Treatments

SomfyTM motorized shades reduce HVAC and internal lighting costs while offering guests a unique upscale amenity.

6 Outlets

The EcoGuard outlet, an incredibly flexible energy management device, can stop the flow of power to one or both outlets.

7 Minibars

An EcoGuard reduces the energy used to cool beverages when a room is unsold, and returns the minibar to an appropriate temperature before guests arrive.
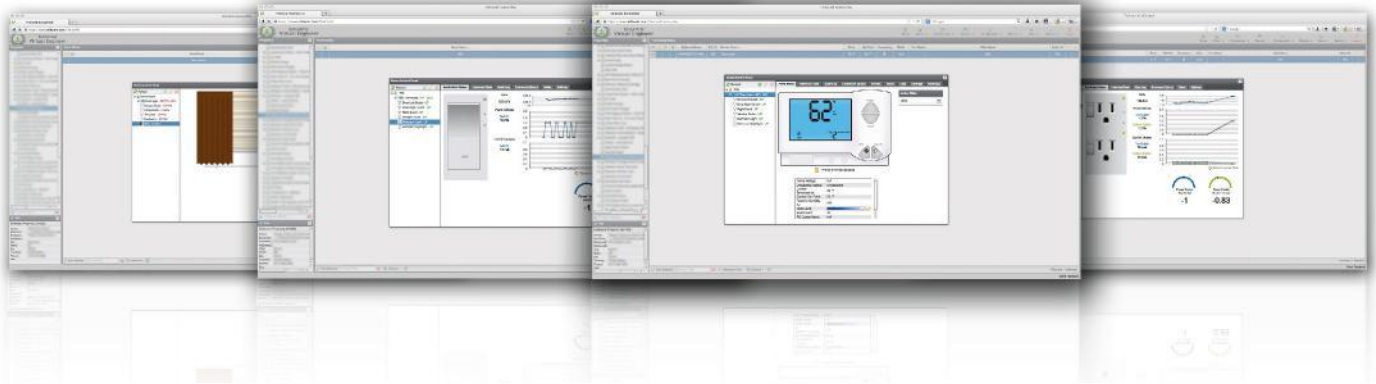
8 Entertainment Systems

An EcoGuard prevents devices on "standby power," such as televisions or media centers, from needlessly consuming energy.

9 Guest Concierge

With access to GuestDrivenTM, a platform for managing and personalizing their stay experience, guests may use a laptop or mobile device to effortlessly control in-room temperature and lighting.
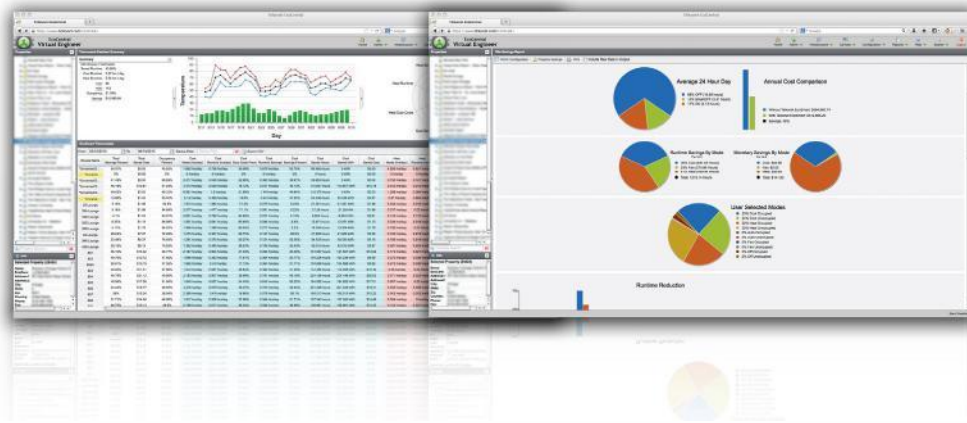
Complete Building Control with EcoCentral Virtual Engineer

Real-Time Control

Rely on EcoCentral Virtual Engineer to improve both energy efficiency and the productivity of hotel staff. Accessible from any computer, tablet, or smartphone with an Internet connection, EcoCentral Virtual Engineer is the command center for every EcoSmart network.

Detailed Monitoring and Reporting

EcoCentral Virtual Engineer processes data into usable, actionable information. Evaluate equipment performance to proactively dispatch maintenance teams, monitor total energy savings and track reductions.

6/2013

ZigBee®
Member

**ECOCENTRAL
VIRTUAL ENGINEER**

Intelligent Energy Management