ENERGYREPORTS[™] STANDARD

DASHBOARDS, REPORTS, AND STORYBOARDS

IXX, ..., Z..., ..., EXXY, ..., ..., ... м..., N.ТАТ..., N.Н.О.Д... м..., КХЕАТО W.ZABS...

Automated Logic

A UNIFIED, REAL-TIME VIEW OF YOUR BUILDING'S ENERGY, ASSETS, AND SUSTAINABILITY PERFORMANCE

The EnergyReports standard edition leverages the WebCTRL[®] building automation system to deliver a 360-degree view of building performance so stakeholders can meet their energy conservation and savings objectives.



KEY FEATURES AND BENEFITS

Operators can create graphs, charts, reports and dashboards to visualize building data, enabling them to:

- Convert energy consumption data to cost or carbon dioxide emissions
- Analyze and normalize energy consumption across buildings, and forecast energy consumption based on historical trends and weather patterns
- Identify performance issues to help maximize building efficiency
- Gain insights that help drive energy conservation measures troubleshoot, optimize system operation, and facilitate Energy Sustainability and Governance (ESG)

Engage Building Occupants in Your Sustainability Story

Advanced data engines normalize, organize, and display data, giving you insights to drive improvements.

- Create your own energy dashboards using our simple drag-and-drop tools to analyze and share your data in unique ways
- Simplify reporting and distribute reports across departments with interactive and intuitive visualizations that provide value to anyone in the organization
- Visualize trends over time, understand what is driving your costs, and verify the accuracy of your monthly bills

Collaborate and drive action – Engage building occupants with compelling public dashboards, and use our seamless sharing tools to deliver key findings to any stakeholder—wherever they are.



Educate facility occupants about sustainability goals and progress.



Engage facility occupants in energy reduction efforts with building competition dashboards.



Showcase renewable systems, green building features, and sustainability programs.

SPECIFICATIONS

Part #	ER-S EnergyReports Standard Edition
Included in this product	
Buildings	Supports up to 5 buildings. For higher capacities use EnergyReports Enterprise Edition.
Meters & Sensors	Supports a combination of up to 120 meters and/or sensors total. For higher capacities use EnergyReports Enterprise Edition
Public Storyboards	Includes the product formerly known as the EnergyReports Eco-Screen edition.
WebCTRL Secure Data Connector	A first in the industry, our connector establishes an authenticated (oAuth) push-based connection which provides outbound reporting of building and meter information and meter data to your EnergyReports cloud environment. The connector uses a secure and encrypted authenticated session (over TLS) which pushes information up to the cloud and does not require any inbound connectivity.
Applications	Standard analytic applications for use in creating reports, dashboards and storyboards.
Responsive Design	All dashboards dynamically adjust layout to offer the optimal experience based on the device being used.
Sharing	Reports and dashboards can be shared as an email, PDF, CSV, image, or as a hyperlink.
Standard Factory-Configu	red Dashboards
Indoor Environmental Quality	The WebCTRL Indoor Environmental Quality Index (IEQ) dashboard provides an overall indoor environmental quality and health of a building. The IEQ measures and aggregates building conditions as follows: • Temperature • Relative Humidity • Carbon Dioxide • Volatile Organic Compounds • Number of Dirty Filters • Percent Occupancy • Air Purification • Outside Air Quantities • Minimum Damper Positions – Time above minimum As each individual building has its own characteristics, the owner can pick and choose which building conditions best fits their facility and apply them to the Indoor Environmental Quality Dashboard.
Electrical Consumption	A standard, whole building electrical consumption dashboard, consisting of charts comparing: Current demand compared to previous period Current day's demand, compared to previous day Last 7 days' demand compared to previous week Last 30 days' demand compared to previous month Last 12 months' demand compared to previous year *Based on data availability
Building Home Page	This dashboard includes a picture and description of the facility; as well as, a map and building energy consumption summary for the past 12 months of: • Electrical consumption • Natural gas consumption • Water consumption *Based on data availability
Storyboard	A public storyboard to engage building occupants by showcasing your building's energy conservation and sustainability measures that includes the three standard dashboards listed above.



1150 Roberts Boulevard, Kennesaw, Georgia 30144 770-429-3000 • Fax 770-429-3001 | automatedlogic.com | A Carrier Company