

Automated  
Logic

WE MAKE  
BUILDINGS  
BETTER.



WebCTRL®



# SMARTER BUILDINGS START WITH THE WEBCTRL® SYSTEM.

When it comes to managing your intelligent building, it's all about having the tools to achieve optimization across all areas. The WebCTRL building automation system (BAS) from Automated Logic was designed to provide exactly that.

From putting intuitive dashboards and reports right at your fingertips to anticipating system issues so technicians can quickly address them, the WebCTRL® BAS gives you the power to monitor and control your building like never before.

Explore how our industry-leading BAS can help you optimize building performance

- Maintain comfort and productivity by controlling your BAS from anywhere
- Deliver operating efficiencies across all areas
- Anticipate system issues before they escalate
- Visualize conditions quickly with intuitive graphics, dashboards and reports
- Integrate building systems using open communication standards



## OPEN STANDARDS MEAN OPEN POSSIBILITIES.

With wide-ranging support for major communication protocols, the WebCTRL® BAS unlocks new possibilities for the way you control and optimize your building. Its server software runs locally or in the cloud – and supports a range of database types so you can take full advantage of the latest web technologies and share data with enterprise or third-party systems.

The data collected by WebCTRL® BAS can help with:

- Generation of bills for tenants' off-hours usage
- Automatic generation of building systems' maintenance and work orders
- Demand reduction, by participating in energy rebate programs using the OpenADR 2.0 protocol
- Improved operational efficiencies, visibility, and business results through IoT integration to other enterprise-level applications using the MQTT protocol





## SMARTER CONTROL DOESN'T HAVE TO BE COMPLICATED.

The WebCTRL® BAS puts your entire building right at your fingertips with easy and secure browser-based access from any desktop computer, tablet or smart phone – all without the need for any add-on software. And with its intuitive navigation and graphical user interface, you can respond to alerts or make tweaks and optimizations faster, no matter where you are.

The flexibility of the WebCTRL® BAS extends to its functionality as well. It can be scaled to multi-site or multi-server installations, and easily integrates with electrical and mechanical subsystems, including:

- Standby generators
- Lighting systems
- Fire safety systems
- Building elevators
- Security systems





## SAVE YOUR ENERGY – THE FEATURES ARE ALL HERE.

When it comes to balancing comfort and efficiency, information is power. The WebCTRL® BAS makes it easy by providing the native tools to help you measure, analyze and compare data throughout your building.

- **Environmental Index Tool:** Measure, analyze and compare building or zone data in real time

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- **Indoor Environmental Quality Index:** Provide building occupants with real-time visibility into air quality metrics in their immediate area

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- **Thermographic Floor Plan Displays:** Quickly view facility-wide comfort and operating conditions

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- **Time-lapse Graphics:** Play back hours of real-time data in just minutes to assess equipment operations

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- **Fault Detection and Diagnostics (FDD):** Proactively respond to building issues before they happen

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- **Customizable Dashboards and Reports:** Monitor the Key Performance Indicators (KPIs) that matter most and gain powerful insights

# TAKE YOUR WEBCTRL® SYSTEM TO NEW HEIGHTS.

Expand the power of your WebCTRL BAS with our cloud-powered solutions and services.



Reduce your IT support burden, scale for growth, and ensure your WebCTRL software is always secure and up-to-date. For a subscription fee, Automated Logic will host and maintain your BAS server in the cloud.



## ABOUND

Gather more data, reach additional stakeholders, and add new capabilities to your BAS including energy management, cloud-powered analytics, and an occupant engagement app to connect tenants to their workspaces.



## ABOUND

Net Zero Management

### ENERGY MANAGEMENT SOLUTION

Unlock greater energy efficiency and maintain sustainability with easy-to-use reporting software.



## ABOUND

Predictive Insights

### ANALYTICS SOLUTION

Proactively manage assets, prevent downtime, improve efficiency and reduce costs by combining analytics with outcome-based advisory services.



Automate your building for improved comfort and efficiency with our industry-leading building automation solution.



## YOUR BUILDING OFFICIALLY REPORTS TO YOU.

### Carrier® Abound™ Net Zero Management

Abound Net Zero Management provides on-the-fly report creation so you can identify areas for improved performance, reduced energy consumption and lower energy costs. Intuitive dashboards help you share insights throughout your organization to optimize your building, maintain compliance and drive sustainability initiatives.

ABOUND | Net Zero Management



## BETTER DATA IS JUST THE BEGINNING.

### Carrier Abound Predictive Insights

Abound Predictive Insights combines cloud-based predictive analytics with outcome-based services to help you do much more than simply balance comfort and efficiency. From automatically detecting opportunities for improvement to helping you execute proactive maintenance strategies, Abound Predictive Insights is designed to help you address a range of business challenges.

ABOUND | Predictive Insights







Improved Energy Efficiency



Enhanced Occupant Comfort



Proactive Maintenance



Improved Equipment Efficiency



Asset Optimization



Longer Equipment Life



Reduced Equipment Downtime

## SEE IT ALL FOR YOURSELF.

Contact us for more information or to schedule a live demo so you can experience all the benefits of our intelligent building solutions firsthand.

[automatedlogic.com](https://www.automatedlogic.com)



### A COMMITMENT TO EXCELLENCE THAT CIRCLES THE GLOBE.

At Automated Logic, we've been developing and supporting intelligent building solutions that have helped customers operate their buildings more efficiently for more than 45 years. We take pride in being a global leader in building automation systems and working with customers ranging from small, family-owned businesses to Fortune 500 corporations.

Our headquarters is in Kennesaw, Georgia, but with more than 35 branch locations and 10 corporate offices, in addition to an authorized dealer network with a presence in more than 58 countries, our support is always close by.