

# Take your WebCTRL® Building Automation System to New Heights with Abound™

Gather data from disparate systems, add cloud-powered analytics, expand access beyond the facility manager, and scale with ease.

## Abound expands the capabilities of your WebCTRL BAS:



### GATHER, STORE, AND ANALYZE MORE DATA AT SCALE

- Abound collects data from disparate BAS systems across your building portfolio, including WebCTRL. It also integrates with cloud-based applications, services, and devices, providing a single, normalized data lake for easy access, analysis, and reporting by anyone in your organization.



### REACH NEW STAKEHOLDERS

- While the WebCTRL BAS is for the facility manager, Abound expands visualization, access, and reporting to other personas like energy managers, ESG/sustainability officers, and building occupants.



### ADD NEW CAPABILITIES

- Monitor and optimize Indoor Air Quality (IAQ) in your buildings and compare it to the WELL Building Standard™ with **Abound Healthy Air**.
- Leverage AI to prevent unplanned downtime, improve energy efficiency, and reduce operational costs of equipment with **Abound Predictive Insights**.
- Track energy usage via utility and submeter analytics, reduce GHG emissions, and deliver on sustainability/ESG goals with **Abound Net Zero Management**.
- Enhance the occupant experience by enabling personalized interactions with building systems using **Abound Occupant Assistant**.
- Analyze occupancy patterns to drive efficiency and meet your sustainability, operations, and healthy building goals with **Abound Occupant Assistant**.



## BETTER TOGETHER.



ABOUND

The WebCTRL Building Automation System is a powerful web-based platform that provides facility managers with software tools, real-time monitoring, control, and data collection of everything within the building's envelope.

Abound is a cloud-based digital platform and suite of solutions that layers on top of the WebCTRL BAS. Abound combines the IT and OT data across your enterprise, providing a single source of truth for better insights, outcomes, and results.



Building Automation System

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**ABOUND**

Healthy Air



**USED BY FACILITY MANAGERS**



**VALUE PROVIDED**

- Aggregate, analyze, and visualize real-time and historic IAQ data
- Benchmark data against the WELL Building Standard™
- Receive alerts when IAQ conditions move outside an acceptable range and immediately address issues

**OUTCOMES**

- 1 A more comfortable environment for occupants
- 2 Healthier, more productive occupants
- 3 LIVE air quality data displayed in common areas

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**ABOUND**

Predictive Insights



**USED BY SERVICE TECHS**



**VALUE PROVIDED**

- Positions ALC as a trusted advisor to customers
- Predictive, actionable insights into the health of BAS & HVAC assets via mobile app
- Findings, including impending failures and maintenance issues, causes, impacts, and suggested corrective actions

**OUTCOMES**

- 1 Less downtime for BAS & HVAC assets
- 2 Fewer unplanned repairs
- 3 Optimized equipment health & performance

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**ABOUND**

Net Zero Management



**USED BY ENERGY & FACILITY MANAGERS**



**VALUE PROVIDED**

- Collect energy-use data from utility meters and submeters
- Access reports on energy consumption, spend, and GHG emissions
- Proactively identify underperforming equipment and buildings

**OUTCOMES**

- 1 Cost reduction
- 2 Risk mitigation
- 3 Better alignment with regulations and ESG goals

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**ABOUND**

Occupant Assistant



**USED BY OCCUPANTS**



**VALUE PROVIDED**

- Connect occupants to building systems and resources via their mobile phones
- Increase productivity and boost employee engagement
- Allow occupants to change setpoints, open doors, book conference rooms, call elevators, manage visitors, and much more

**OUTCOMES**

- 1 Enhanced security, control and employee experience
- 2 Optimized processes and operational efficiencies
- 3 A fully connected workplace, scalable across your building portfolio

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**ABOUND**

Occupant Assistant



**USED BY FACILITY MANAGERS**



**VALUE PROVIDED**

- Access real-time occupancy data
- Understand how spaces are utilized
- Make smarter facility management decisions based on occupancy patterns and automate work orders based on maintenance requests

**OUTCOMES**

- 1 Energy savings through occupancy-based scheduling
- 2 Reduced capital expenditures through space utilization
- 3 Improved occupant comfort and productivity

Expand capabilities & improve outcomes by adding Abound Offerings to your WebCTRL System