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.

WebCTRL® + Carrier 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.

WebCTRL®
Building Automation System

+ ∧ƧOUND Healthy Air

+ ∧ƧOUND Predictive Insights

+ ∧ƧOUND Net Zero Management

+ ∧ƧOUND Occupant Assistant

+ ∧ƧOUND Occupant Assistant

∧ƧOUND 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

∧ƧOUND 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

∧ƧOUND 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

∧ƧOUND 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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∧ƧOUND 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