



ABOUND

Project Profile

COMMERCIAL REAL ESTATE

Carrier's Center for Intelligent Buildings Offers Occupants a Real-Time Look at Indoor Air Quality with Abound™



The Challenge

Built in 2017, Carrier's world headquarters, the Center for Intelligent Buildings (CIB), was developed as a world-class facility to achieve the highest standards in health, safety, and comfort for its occupants. Upon completion, it was certified LEED® and WELL™ platinum. How are these lofty standards maintained?

The Implementation

With the Abound platform, data from Airthings™ advanced IAQ sensor technology is seamlessly integrated with Automated Logic's WebCTRL® building automation system (BAS) and associated occupancy sensors. This provides building operators with real-time, actionable insights about the the CIB's indoor air quality. Temperature, humidity, CO₂, VOCs, PM_{2.5}, and radon are all compared to the International WELL Building Standard™.

The Results

Digital displays are strategically placed around the CIB to assure both occupants and visitors that the indoor spaces they occupy are being monitored for their health, comfort, and safety.

Project Overview

- Commercial office building in, FL, USA
- 1 building
- 600+ employees
- 224,000 square feet

"With Abound, our building's great air quality is measured and displayed throughout the site, providing confidence to all occupants and visitors."

Facility Manager, Carrier's Center for Intelligent Buildings

ABOUND

Carrier Abound provides digitally connected lifecycle solutions and services for diverse building portfolios. The solutions and services enable building management to see deeply and broadly across their assets, prioritize and act on real-time insights, and refine, adapt, and scale on a continual basis to improve energy efficiency and asset performance, enhance occupant comfort and productivity, and streamline compliance reporting. Carrier Abound is part of Carrier Global Corporation.

For more information, please visit abound.carrier.com. Join the conversation on [LinkedIn](#).

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