



***ClimaVision***

# GROW YOUR BUSINESS WITH WIRELESS AUTOMATION.

Simple, easy to install HVAC automation  
made for mechanical contractors.



# SEIZE THE OPPORTUNITY.

# 85%

of buildings  
under 50k ft<sup>2</sup>

***DON'T HAVE***  
**BUILDING**  
**AUTOMATION**  
**TODAY.\***

Building automation is typically reserved for larger buildings due to cost and complexity. Carrier ClimaVision makes automation easy, affordable, and available to small-to-mid-sized buildings.



## IDEAL APPLICATIONS

OFFICE  
BUILDINGS



RETAIL -  
STRIP MALLS -  
RESTAURANTS



MEDICAL  
FACILITIES



PLACES OF  
WORSHIP



HOTELS -  
SENIOR LIVING



SCHOOLS





# HVAC EQUIPMENT + AUTOMATION =

## MORE MONEY

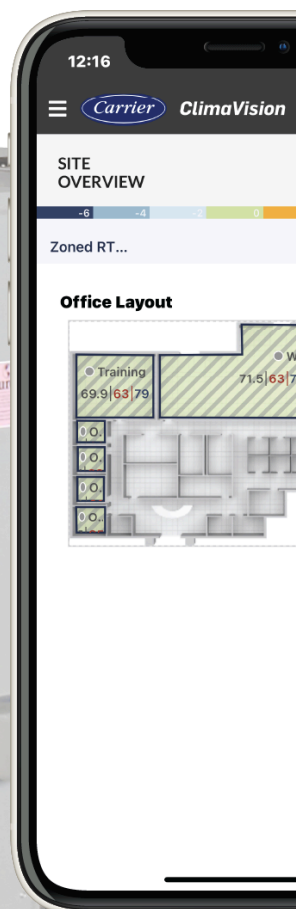
- Add revenue stream beyond HVAC equipment
- Offer new service opportunities
- Upsell to existing clients

## MORE OPPORTUNITY

- 85% of small-to mid-sized buildings lack automation
- Untouched market with high revenue potential

## MORE VALUE

- Meet growing customer demand for automation
- Deliver capabilities beyond traditional programmable thermostats
- Become customer's single HVAC resource



**ClimaVision**







## 》》》 BUILT FOR CONTRACTORS.



### Perfect for Light Commercial Buildings

- Tailored for the spaces you're already servicing
- Addresses common comfort challenges, including temperature, humidity, and air quality
- Supports zoning for improved comfort



### Hassle-free Installation

- Designed for mechanical contractors
- Wireless controllers
- Pre-packaged control sequences



### Easy to Service

- Remote monitoring and maintenance
- Troubleshooting through standard web browser
- Cloud-connected software for anywhere access

**No comm wires,  
No networking, and  
No programming!**



**ClimaVision**



# >>> LOVED BY USERS.

## Complete Control



- Convenient mobile app, web user interface, and wall-mounted tablet
- Real-time monitoring and notifications
- Manage single or multiple sites

## Affordable, Flexible and Future-Proof



- Works with Carrier and non-Carrier HVAC equipment
- Automatic software & firmware updates (requires internet)
- Wireless connections makes it easy to add more equipment, zones and buildings at any time-cost effectively with minimal disruption

## Enhanced Comfort and Energy Savings



- Easy setpoint adjustments
- Advanced scheduling capabilities
- Targeted zone control for better comfort
- Indoor air quality control
- Compliant with industry standards like California Title 24, OpenADR 2.0, and ASHRAE Guideline 36

## Quick Installation and ROI

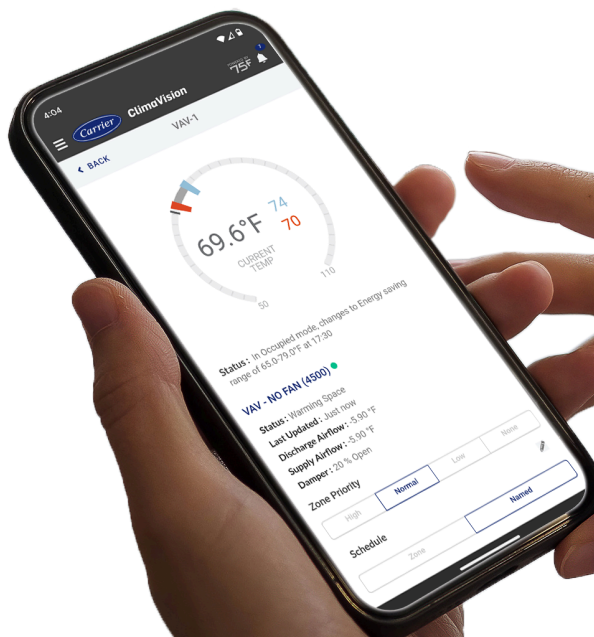


- Wireless controllers help reduce installation costs in both retrofits and new construction
- Out-of-the-box energy saving control strategies include optimal start/stop, occupancy sensing, and demand control ventilation
- Lower installation costs plus advanced energy-saving strategies and features help ClimaVision pay for itself faster—and start delivering a solid return on investment sooner



## ClimaVision

ClimaVision is a seamless replacement for aging Carrier VVT systems and offers enhanced features and functionality



# >>> COMPLETE CONTROL.

## ClimaVision Web User Interface (UI)

Navigate the full-featured graphical UI with ease from any laptop or desktop computer, and enjoy remote monitoring and control across a single building or an entire portfolio.

- View comfort conditions across your building portfolio
- View heatmaps for quick insight into hot and cold spots
- Manage setpoints and schedules
- Access real-time system data
- Generate energy usage reports
- Receive and respond to system alerts
- Manage users and system settings



## ClimaVision Central Control Unit (CCU)

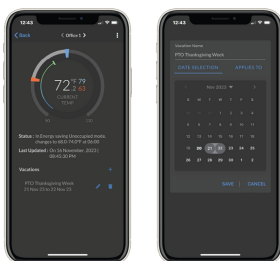
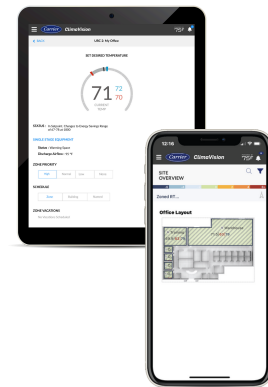
Step up to this 8" removable, wall-mounted touchscreen tablet and on-site user interface for building management.

- View comfort conditions
- Adjust setpoints
- Set schedules

## ClimaVision Facility Mobile App

Put the power of ClimaVision monitoring and control in the palm of your hand with the official iOS and Android apps.

- View comfort conditions
- View heatmaps
- Change setpoints
- Set schedules
- Receive and respond to system alerts

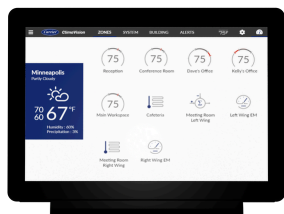


## ClimaVision Occupant Mobile App

Makes it easy for designated occupants to manage comfort in their own spaces.

- View current zone conditions
- Use sliders to adjust zone temperature set points
- Create vacation schedules for their zone to save energy

# >>> SIMPLE INSTALLATION.



## Central Control Unit (CCU)

provides building-wide visibility and management over all zones, with multiple inputs and outputs plus pre-packaged, configurable control sequences for air source control



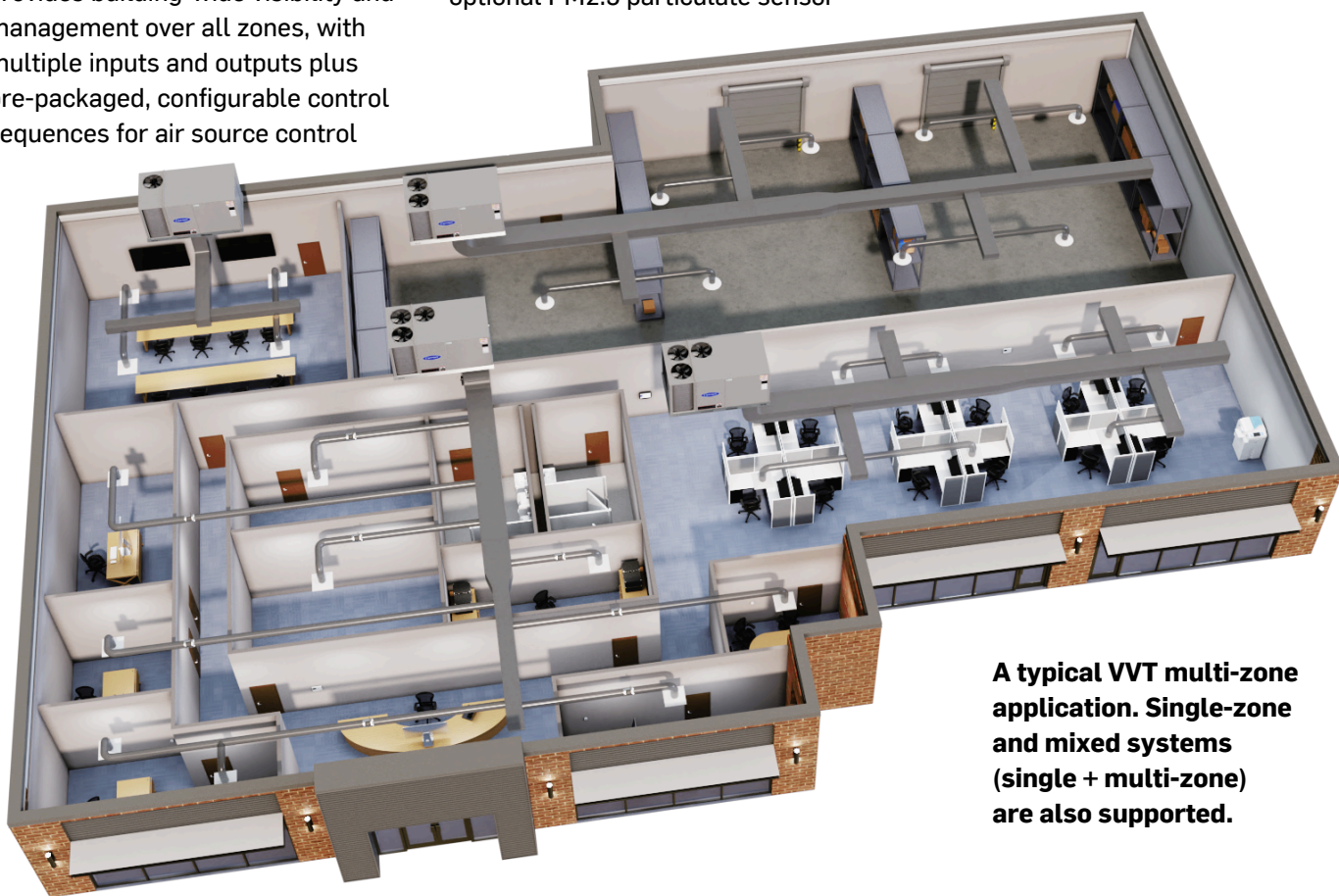
## HyperStat Advanced IAQ Thermostat

offers single-zone equipment control, with on-board sensors for occupancy, temperature, humidity, CO<sub>2</sub>, VOC, light, sound (dB), and an optional PM2.5 particulate sensor



## Smart Node Zone Controller

features multiple inputs and outputs plus prepackaged, configurable control sequences, making it ideal for zoning control



**A typical VVT multi-zone application. Single-zone and mixed systems (single + multi-zone) are also supported.**



## HyperSense Sensor

temperature, humidity, CO<sub>2</sub>, VOC, occupancy and PM2.5 (optional) plus user interface and setpoint adjust



## Multi Sensor

temperature, humidity, CO<sub>2</sub>, and occupancy



## Wall Sensor

temperature and humidity



## HyperStat Split

for advanced RTU control with support for economizer, DCV, VFD, condensate overflow, filter status and more (Title 24 compliant)





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[www.carrier.com/climavision](http://www.carrier.com/climavision).

