



We spend 90% of our time indoors. For building owners and managers this means buildings must continue to be a safe place to work and support the health and well-being of occupants, all while keeping an eye on building operation, occupant comfort and energy efficiency.

An integral part of this is ensuring buildings are healthy by focusing on heating, ventilation and air-conditioning (HVAC) management. As part of our **Abound™ Predictive Insights Solution**, Automated Logic's **Remote Airside Management service** leverages the WebCTRL® building automation system to remotely manage the building's airside, providing a safe and comfortable environment for the occupants with little or no dependence on local engineering teams. This multi-pronged solution includes the following components:

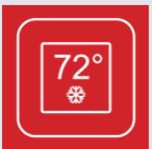
## ABOUND | Predictive Insights



**Indoor Air Quality (IAQ) management** to validate IAQ parameters based on policies and industry standards, and validate filter health and operation



**Airside asset health monitoring** to check ventilation rates and maintain operational health, compliance and availability of airside assets such as fans and dampers



**Controls system monitoring** to review control strategies to ensure airside assets are operating optimally



**Resource augmentation** to remotely manage changing needs, via a 24/7 command center with reduced dependence of onsite teams



**Remote diagnostics & resolution** to provide remote corrections based on facility policies and scheduling and programming of fans to meet ventilation requirements



**Reports & metrics** to review IAQ compliance, total issues identified and solved and technician dispatch information

# Automated Logic Remote Airside Management

Automated Logic's Remote Airside Management provides building owners and managers with:

- An increased comfort level of occupants by managing indoor air quality
- Remote management of indoor air quality and ventilation in accordance with industry best practices and guidelines
- Optimization of building ongoing maintenance and operational costs
- Remote actions and resolutions to overcome the shortage of staff on premises
- Detailed work order generation for technician visits to increase productivity
- Key performance indicator reports to show progress toward goals
- Increased confidence in supplying healthy environments for occupants



Remote Airside Management is launched in three quick steps:

**1** **CONNECT**

Establish a secure connection to access the building automation and work management systems

**2** **ANALYZE**

Collaborate with facility engineering and operations personnel to understand processes and building management systems operation

**3** **DEPLOY**

Run a brief test with a sample set of assets, then roll out across all airside assets

Remote Airside Management supports:



## Building Automation System

The WebCTRL building automation system is used to manage the building's airside assets remotely with no or minimal dependence on local engineering teams.



## Airside Assets

Air handling units, variable air volume units, fan coil units, heat pumps, exhaust/ventilation fans, rooftop units, dedicated outdoor air systems, variable refrigerant flow units.

Contact your **local ALC office** to get started today.