



## About™ Predictive Insights - For Smarter Building Operations Management

# Enhance Building Automation with Artificial Intelligence (AI)

Downtime, energy waste, and unexpected equipment failures erode your bottom line and disrupt occupant comfort. The award-winning About Predictive Insights solution seamlessly integrates with BACnet building automation systems (BAS), empowering users to move beyond reactive maintenance by adding AI. Once connected, it delivers actionable insights and recommendations that help you proactively manage connected equipment like HVAC, lighting, refrigeration, and controls, aiding in failure prevention and optimized performance.

### Key Benefits

- i) **Proactive Problem Prevention:** AI-powered pattern recognition helps predict and resolve equipment issues before failure.
- ii) **Optimized Energy Efficiency:** AI-driven insights aid in optimizing energy use. A major multi-site customer saved over 10% in energy costs over a 4.5-year period.<sup>1</sup>
- iii) **Reduced Operational Costs:** Recommendations for proactive interventions and optimized system performance help minimize maintenance expenses and extend equipment lifespan.
- iv) **Enhanced Equipment Reliability:** Improve BAS and HVAC system dependability with the ability to conduct retro and continuous commissioning.
- v) **Actionable Intelligence:** Receive clear, prioritized recommendations with specific guidance for efficient resolution.
- vi) **Secure and Reliable:** Ensure your building automation and controls remain secure, current, and free from critical errors.

### Intuitive About Insights Assistant App

Access critical insights anytime, anywhere with our user-friendly app for desktops and mobile devices.

Features include:

- i) **Predictive Insights and Recommendations:** Gain clear, prioritized recommendations on equipment performance issues, empowering you to take informed action.
- ii) **Customizable Dashboards:** Visualize building data at portfolio, site, and equipment levels with customizable dashboards and reporting tools.
- iii) **Trend Analysis and Reporting:** Analyze historical performance trends, generate reports, and gain valuable insights for continuous improvement.
- iv) **Role-Based Workflows:** Boost team productivity with role-specific workflows that simplify task execution, enhance transparency and improve collaboration.
- v) **Multi-Language Support:** English, Spanish, French, German, Italian, Dutch, Turkish, Mandarin and Japanese.

<sup>1</sup>The customer used the About Insights Assistant App along with About Managed Services. Results may vary.

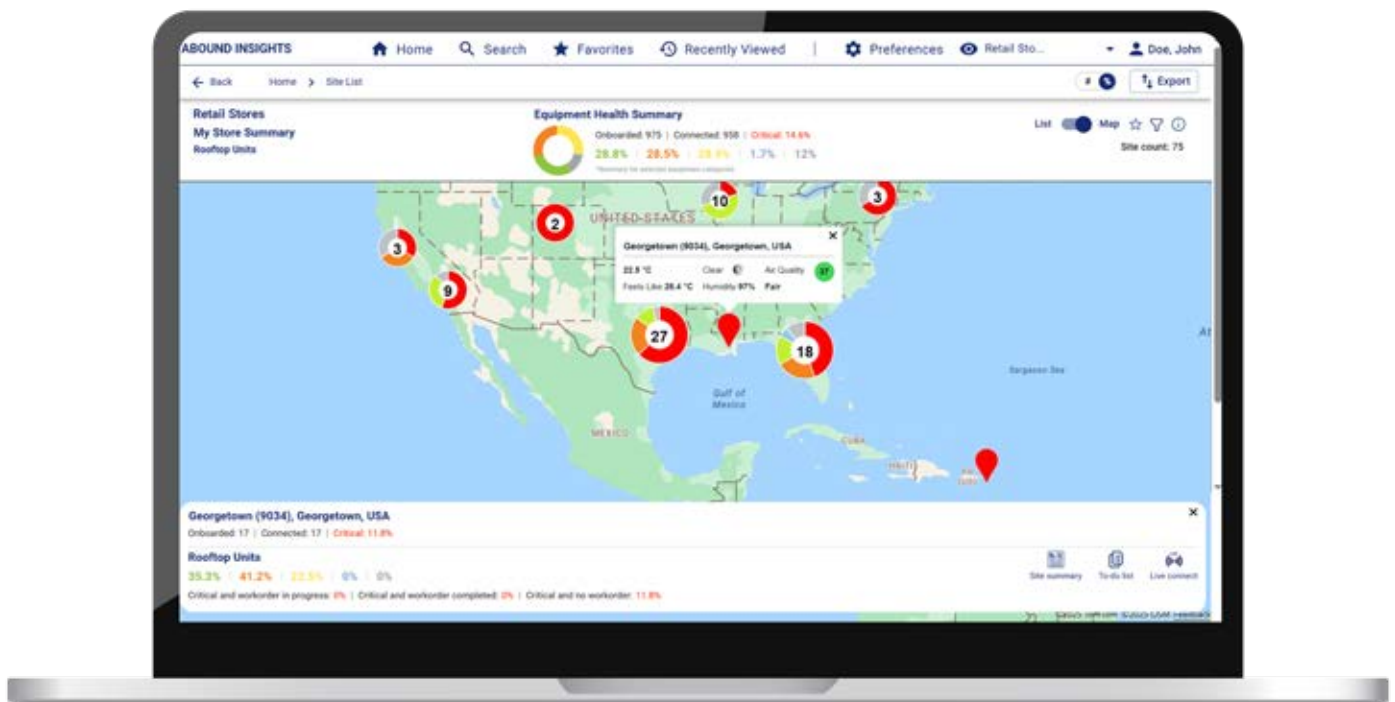
Abound Predictive Insights offers innovative technology with user-friendly interfaces that simplify equipment operations and enhance the predictive maintenance process.

Monitor your entire building portfolio with predictive insights and actionable recommendations, all accessible through the app. Designed to integrate seamlessly into your workflow, the app enables you to prioritize tasks, allocate resources, and collaborate effectively with your team and vendor partners for timely, swift, and accurate results.

Stay ahead of potential issues by equipping your team with the tools and information needed to proactively oversee building operations.

## Map Your Site Management Strategy with AI-Powered Smart Pins

Gain a clear, portfolio-wide overview of the equipment health at your sites with an intuitive, AI-powered dashboard. With seamless access to critical workflows, this feature enables proactive monitoring, prioritization of actions and better maintenance planning.



With 'Map View' feature, you can:



View all your sites on an interactive map with smart pins that use color coding to display AI-generated equipment health status and instantly highlight issues requiring attention. Apply filters to prioritize sites based on urgency or service status.



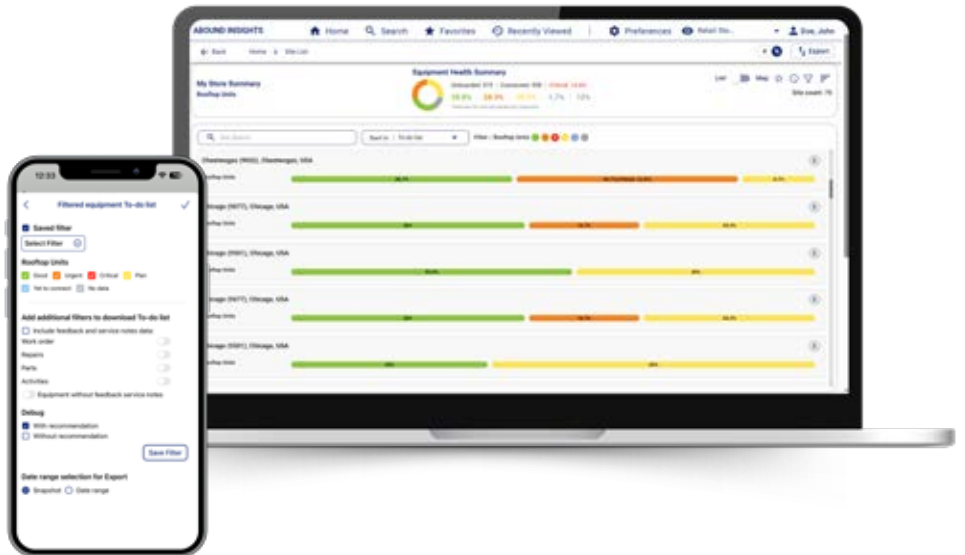
Overlay weather and air quality data to assess external factors impacting performance, or to plan actions to mitigate their impact.



Access tools like 'Site Summary,' 'To-do List,' and 'Live Connect' directly from each pin for immediate insights and efficient site management.

# Prioritize and Allocate Work Items Using the Site List View Feature

The 'Site List' feature offers effortless prioritization of actionable equipment across your portfolio of sites, helping streamline daily workflows and speed up response times. You can:



Quickly identify and focus on the most urgent sites by filtering based on priority and work order status, ensuring your attention goes where it matters most.



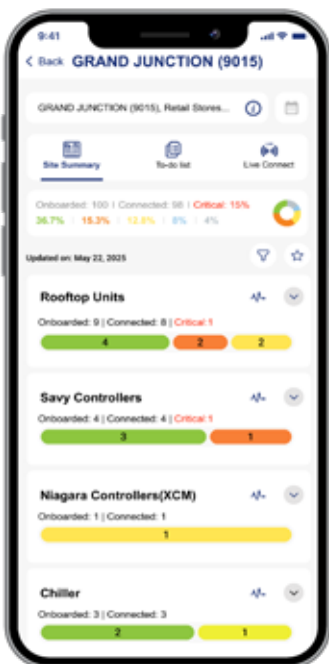
Export prioritized site lists to streamline follow-ups and enable your team to respond faster to critical issues.



Create actionable work lists with smart filters, making task assignment straightforward and boosting overall team productivity.

# Analyze Site Equipment Performance with the Site Summary Feature

You can easily navigate to any site of interest and can proactively monitor and generate reports on the performance of equipment with the 'Site Summary' feature that gives you the ability to:



Monitor equipment health trends and performance across varying time periods using interactive charts and historical data analysis.



Apply smart filters to explore live equipment metrics, generate detailed reports, and identify sites requiring immediate attention.



Produce daily, weekly, or monthly reports to proactively share equipment status and maintenance history for informed decision-making.

Additionally, in all the reports you generate, you can include:

- Executive Summaries and User Notes: Add context for clarity.
- Report Previews: Save previews while adding comments and context.

Create reports that bring the data to your data-driven approach.

# View Your Connected Equipment Units' Performance – Live!

Experience the advantage of using the 'Live Connect' feature to directly view your equipment's performance, allowing you to independently assess real-time conditions at any site. This capability empowers you to:



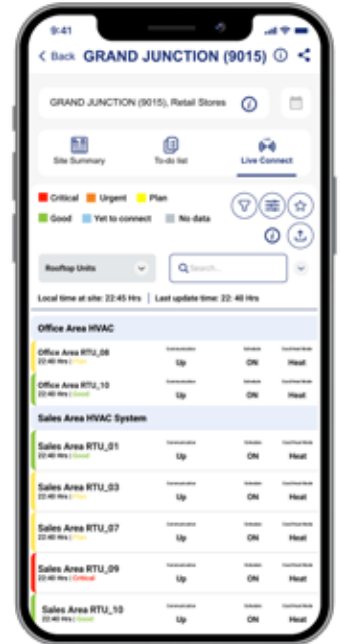
Access live equipment data to monitor performance, validate issues, and confirm successful repairs.



Apply filters by equipment type and condition to refine results and correlate real-time data with equipment health.



Review detailed repair recommendations, track 7-day trends across 10 parameters, and export data for deeper analysis and reporting.



## Focus on What You Need To-do

You can avoid creating separate checklists and sticky notes. Streamline operations and prioritize tasks for your team and vendor partners with the 'To-do list' feature that enables you to:



View equipment issues, suggested corrective actions, and work order status in a single, unified pane of glass for seamless operations.



Enhance productivity with AI-generated actionable insights on failure risks and energy efficiency, empowering proactive maintenance and improved operational efficiency.



Prioritize tasks based on real-time equipment health and required skill sets, streamlining task management for greater team effectiveness.

Abound Predictive Insights won a 2026 E+E Leader Award in the software and cloud category.



E-mail us at [abound@carrier.com](mailto:abound@carrier.com) for more on how we can help you and your teams manage building operations more efficiently.

### About Carrier 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, global leader in intelligent climate and energy solutions.

For more information, please visit [abound.carrier.com](https://abound.carrier.com) and join the conversation on [LinkedIn](#).

