

ABOUND

Carrier

The Future of Buildings **STARTS WITH ABOUND**

A Digital Platform and Suite of Connected Solutions



We see a future where buildings are more than just static structures. We see them as dynamic environments – healthy, safe, sustainable, intelligent spaces delivering meaningful outcomes for owners, operators and occupants. That future is here – and it starts with Abound™ by Carrier.

Meet Abound

Abound is a digital platform and suite of solutions that provides a single, integrated view of data across your building portfolio - so you can make intelligent business decisions.

- Connects seamlessly to all of your existing building systems, equipment and sensors using open protocols
- Turns data into actionable insights you can utilize to make buildings more efficient, comfortable, and sustainable
- Provides occupants with increased confidence in the health and safety of their indoor environments



The Abound IoT Platform

Driving Cloud Powered Transformation

Abound gathers performance data from disparate systems, equipment, and sensors, so you have a single source of truth for making quick assessments and confident decisions.



Visualize

Provides a clear view of all your building systems - across your entire building portfolio - in one intuitive interface



Analyze

Unites disparate data and identifies anomalies in real time, so that you can resolve issues quickly



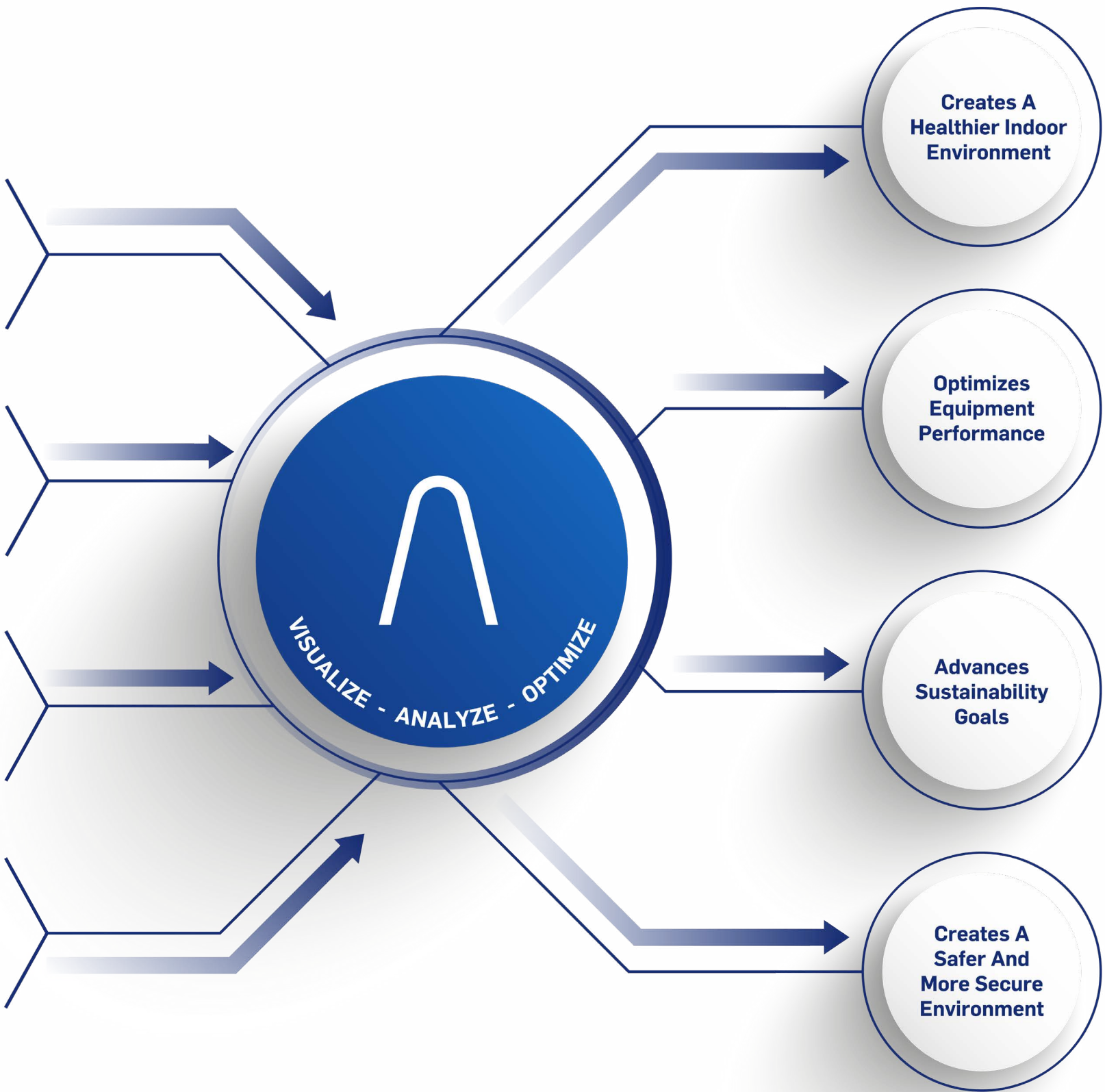
Optimize

Provides actionable insights and recommended solutions so you can take action to improve building health and performance

DATA SOURCES



OUTCOMES



Aggregate Building Data



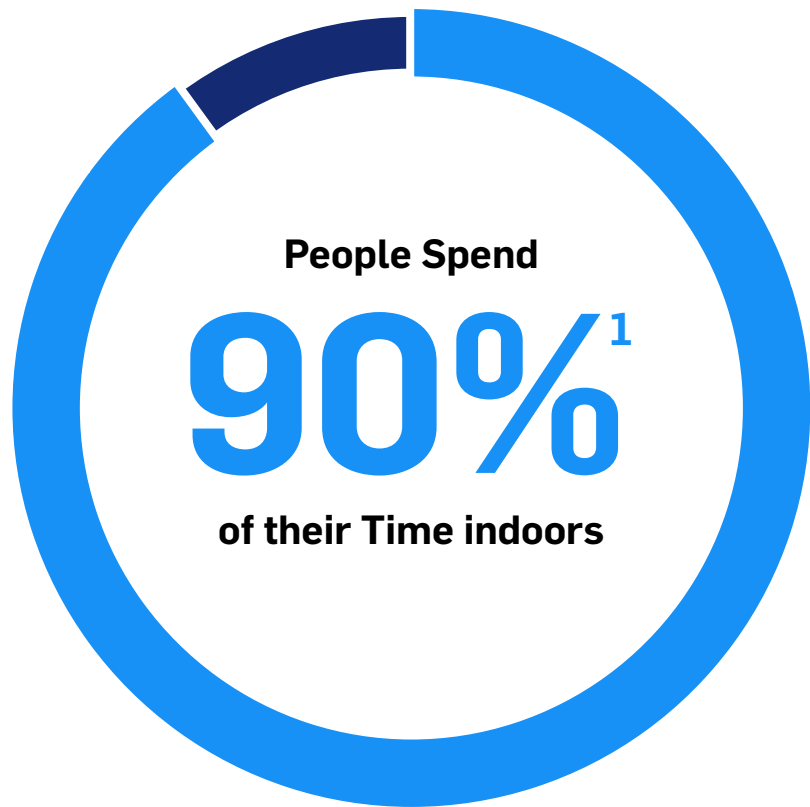
Gain Actionable Insights



Optimize Building Performance

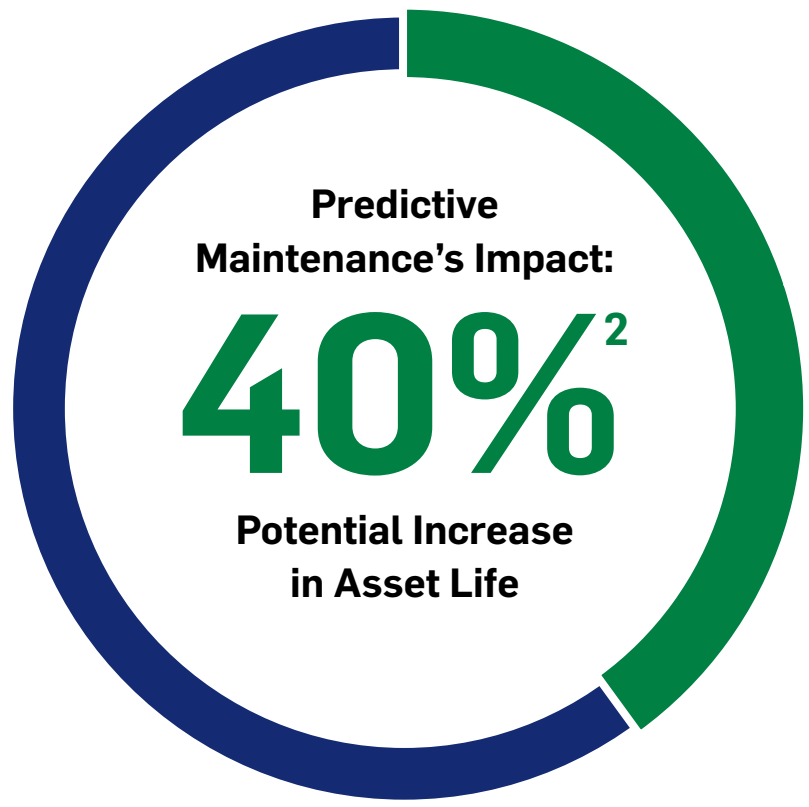
Modern Challenges. Solved with Intelligent Solutions.

Abound uses advanced technologies that empower customers to maximize the potential of their buildings and achieve positive outcomes related to health and well-being, improved asset management, sustainability, and safety and security.



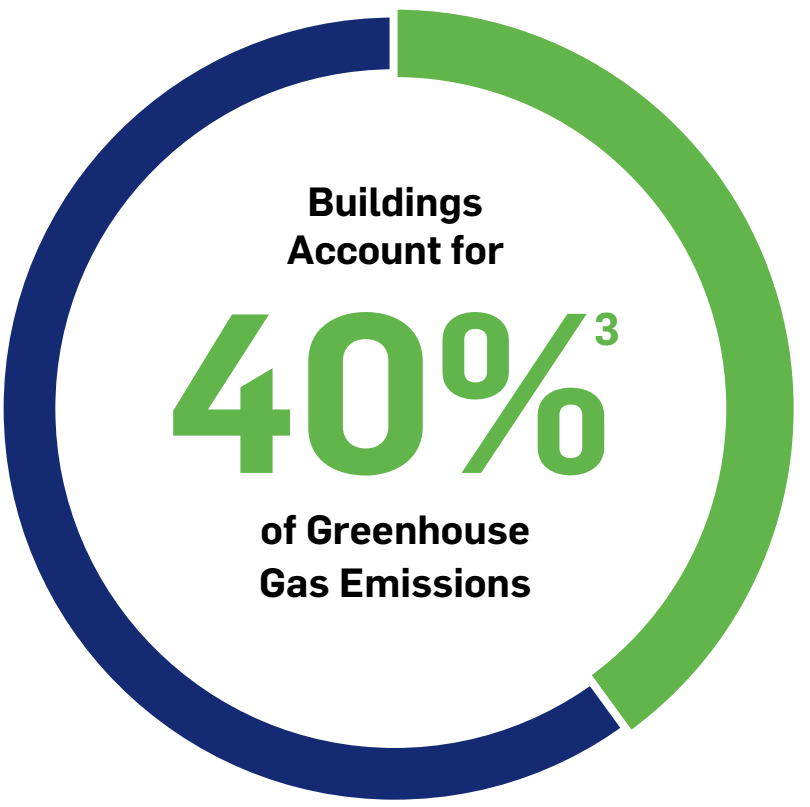
Health & Well-Being

Optimize indoor spaces to achieve positive human health, comfort and productivity outcomes through offerings focused on indoor air quality, occupant density, and more.



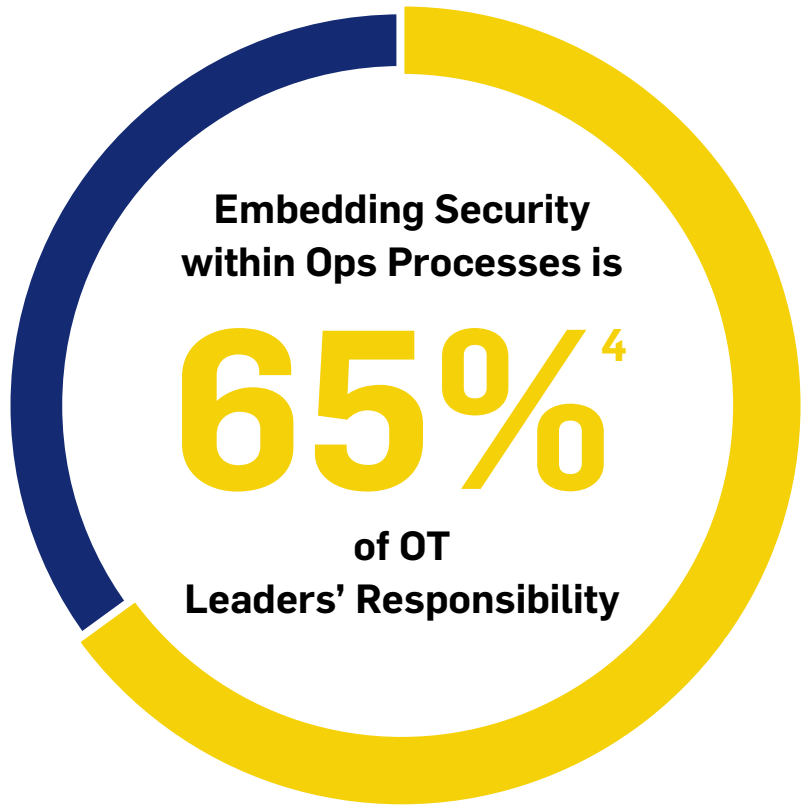
Asset Management

Reduce total cost of ownership by enabling smarter, more predictive services by using data to optimize equipment health and performance.



Sustainability

Achieve sustainability objectives and ESG goals through improved visibility, tracking, managing and reporting of factors including energy efficiency and carbon emissions.



Safety & Security

Improve safety and security of indoor spaces while enabling more seamless experiences for occupants and simpler, more efficient lifecycle maintenance of security systems for owners and operators.

1.[Harvard School of Public Health](#) 2.[McKinsey](#) 3.[IEA](#) 4.[Fortinet](#)

Can Abound Work in Your Buildings?

Whether you have an existing building management system (BMS), or not, Abound can change the future of your buildings.

Introduce

If you don't currently have a BMS, Abound is the perfect way to start monitoring data from your entire building portfolio so that stakeholders - from facility managers to the CEO to building occupants - can gain meaningful insights.

Enhance

If you already have a BMS, Abound acts as an overlay so stakeholders can see more information, extract valuable insights, and enhance its value - by allowing them to address issues more proactively.

Integrate

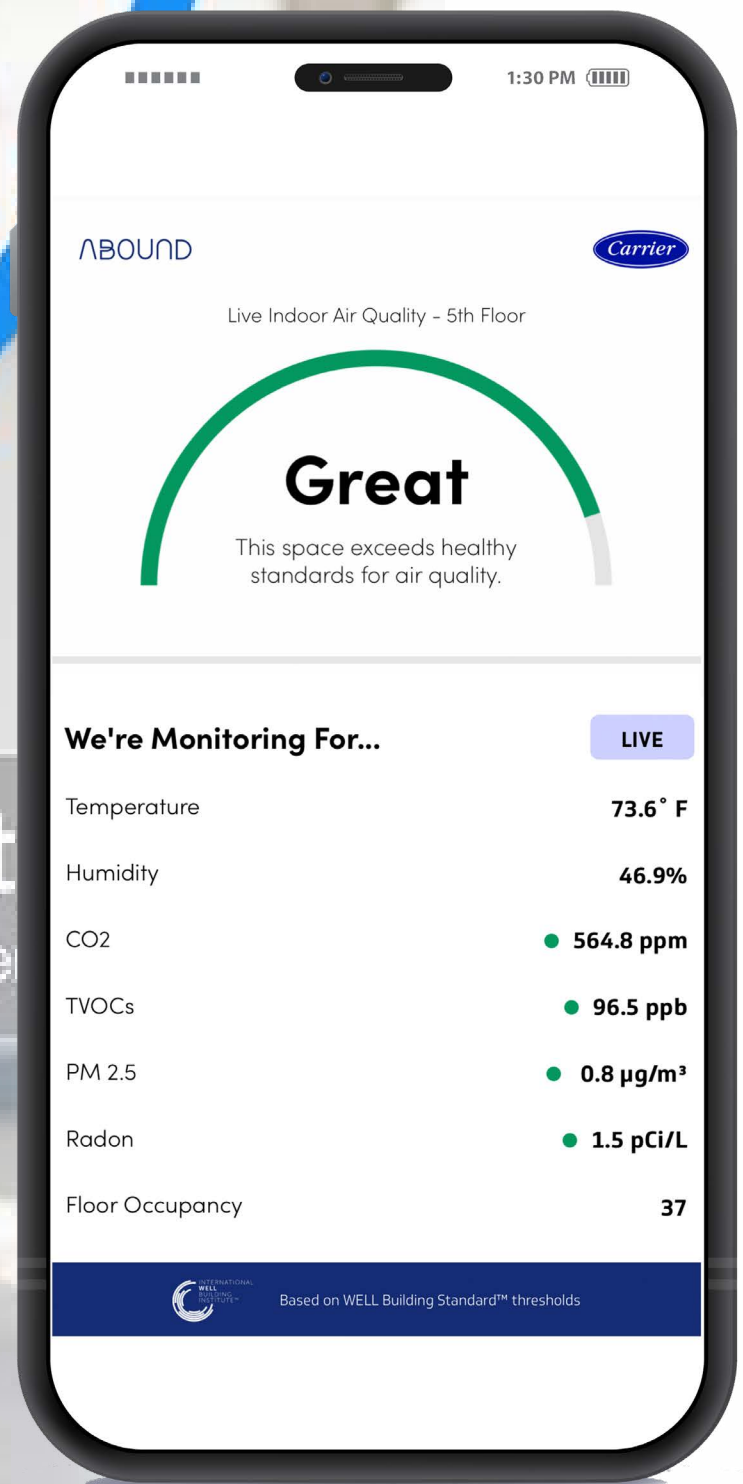
As an open platform, Abound seamlessly integrates with your current BMS. While it complements BMS systems made by Carrier (including Carrier i-Vu® and Automated Logic WebCTRL®), Abound's use of open protocols enables integration with systems, equipment, and sensors from a variety of manufacturers.



The Abound Difference



gett
Jackye



Expert-backed

With more than a century of experience driving HVAC, fire, and security system innovation, we deploy our solutions in our own corporate headquarters building to experience them first-hand for customers.



Open

Integrates disparate data from a variety of vendor systems, using open protocols and standard naming conventions.



Adaptable

Provides actionable insights to a variety of users in a variety of roles.



Modular & Scalable

Rapidly scales across an entire building portfolio using cloud-based technology, and can easily extend to new applications for improved business outcomes.



Science-Based

Monitors building performance in line with scientifically based standards like the International WELL™ Building Standard.



Global Delivery

Our long-standing delivery channels offer onsite professional consultations, project delivery and service in 180 countries around the world.

How Abound is Already Making an Impact

SPORTS & ENTERTAINMENT



“The visual displays provide our guests a real-time look at how our systems are working together to improve air quality.”

Senior Vice President of Corporate and Premium Partnerships, Atlanta Braves

COMMERCIAL REAL ESTATE



“With Abound our building data is unified into a single view for all to see, giving us the ability to make more intelligent decisions and drive better outcomes.”

Guy DeLuca, Facility Manager Carrier Center for Intelligent Buildings (CIB)

HOSPITALITY



“With the platform and services, we were able to save 3.7Mn kWh over the last two years.”

Chief Executive Officer, American West Restaurant Group

RETAIL



“We knew that there was a really good opportunity to just leverage data into strategies that would help us save energy that we weren’t capturing in the way we were doing monitoring and controls.”

Energy Manager, Petco Animal Supplies Store

EDUCATION



“Implementing Abound has improved the facility staff and administration’s ability to understand and manage the health and safety of our buildings.”

Chief Support Services Officer, Metro Atlanta Cherokee County School District



“I am excited to partner with Carrier, a company providing real solutions to issues that matter, including the vital role indoor air quality plays in human health and productivity.”

Pro Quarterback and Champion, Russell Wilson

Our Technology Partners

Abound is an open technology platform with a digital partner ecosystem of innovators in the building space. Together we’re working to create solutions that make buildings healthier, more sustainable, safer, more secure and higher performing than ever before. These are a few of the great companies we work with.



Let’s Collaborate

Leverage our deep expertise, innovative thinking and suite of connected solutions to change the future of your buildings. Start by scheduling a demo or talking to one of our experts. Visit our [website](#) and fill out our Get In Touch form or email us at abound@carrier.com today.

