

HEALTHY BUILDINGS PROGRAM



Carrier's Healthy Buildings Program provides an expanded suite of advanced solutions to help deliver healthier, safer, more efficient and productive indoor environments across key verticals including commercial offices, healthcare, hospitality, education and retail. From products to improve indoor air quality (IAQ) and remote services to manage ventilation in buildings to touchless solutions in public spaces, Carrier is redefining the spaces of the future, today.

Here are just a few of the healthy buildings services and technologies Carrier currently offers.

Carrier Healthy Buildings Services

Carrier offers a broad suite of expert services such as consultation, implementation and continuous monitoring. These services can enable customers to restart, operate, maintain and upgrade their buildings to be safer and more efficient.



Safe Start Service helps ensure that your building is ready for occupancy through a rigorous recommissioning of your HVAC equipment and implementing best practices, which may be executed remotely.



Remote Energy Management connects your HVAC and other building systems to provide advanced cloud-based analytics that help optimize energy efficiency, equipment uptime, occupant comfort and operational productivity.



Emergency Assets support your building needs with a wide variety of HVAC equipment on demand to meet your building system upgrade requirements to help reopen quickly and safely.



Remote Airside Management provides continuous validation of IAQ parameters, periodic checks of equipment health and continuous airside commissioning, enabled by a 24x7 Command Center.



Ventilation Upgrade increases ventilation rate to reduce indoor pollutants, increases effective dilution ventilation per person and improves IAQ and occupant comfort.



Real-time Visualization engages building occupants by showcasing real-time information such as IAQ metrics, equipment performance metrics, healthy building index, etc.



Airside Audit to help identify gaps and feasible opportunities to advance building health and assess potential measures to improve occupant productivity.

Carrier Healthy Buildings Program: Leading the Way to a Healthier Future

Carrier Healthy Buildings Technologies

Carrier's Healthy Buildings Program offers customers comprehensive, building-wide technology solutions for today's reimagined environments. In addition to Carrier's comprehensive HVAC, fire, security and controls product offering, the Healthy Buildings offering includes:



BlueDiamond™ Touchless Access enables building occupants to eliminate a significant number of access touch points through industry-leading mobile

credentialing technology.



MyWay™ Building Services Mobile Platform integrates HVAC, lighting, elevator and other system controls, touchless access, indoor location and other services for a safer and personalized occupant experience.



DirectKey™ Mobile Access Solution has empowered millions of hotel guests to safely access their hotel rooms without contact by bypassing the front desk check-in and eliminating many traditional touch points in the process.



OptiClean™ Air Scrubber and Negative Air Machine helps clean contaminated air and prevent it from spreading to different sections of a building, which is critical for infection control.



Advanced Airside Equipment offers air-handling units and fan coil units equipped with advanced filtration designs and germicidal UVC light that provide excellent microbial control and enhanced IAQ features, presenting the perfect balance between a safe and healthy environment, performance and eco-efficiency.



Air Purifiers are filtration technologies including various HEPA filters for particulate matter, activated carbon filters for removal of bad odors and volatile organic compounds, photocatalyst filters and UV lamps (with an elimination rate of ≥ 99.999% for pathogens such as E. coli and influenza, tested in Kitasato Institute, Medical Environment Research Center, Japan) to target viruses and bacteria and improve IAQ for an area of up to 4,500 square feet.

A Comprehensive Approach

As the inventors of modern air conditioning and world leaders in HVAC, Carrier has been driving innovation in air quality and built environments for more than a century. Now at a time it matters most, we're bringing a comprehensive approach to healthy buildings, from research and partnerships to solutions and services to ongoing improvement and optimization.

Our experts can support your healthy buildings throughout their lifespan, working closely with you to not only design but operate, maintain and upgrade buildings that help protect what's most important – the health of those inside.

ASSESSMENTS

Our experts take time to understand how each building is performing and identify areas for improvement, with assessments covering IAQ, wellness, security and more.

OPERATIONS

To help ensure performance and facilitate continuous optimization, we enhance buildings with advanced controls and digital solutions and services, including remote management and monitoring.



UPGRADES

We can implement a range of solutions to improve building performance and the overall health of the people inside with upgrades to HVAC, fire safety, security and building controls.

To learn more about the Carrier Healthy Buildings Program and how we can work together, connect with a Carrier healthy buildings expert today. carrier.com/healthybuildings

