

Airthinx has launched the solution that addresses COVID-19 indoor health risks in the workplace

The Airthinx platform presents the only solution of its kind to provide 24/7 control and remediation of air quality, significantly mitigating exposure to COVID-19 and other health risks inherent in indoor environments. Ahead of the second wave of Coronavirus expected this winter, Airthinx enables companies and work places of all types and sizes safely reopen their offices.

The challenge

The air in indoor areas contains invisible particles that pose a significant health risk, especially in confined spaces like offices, conference rooms, and lobbies where people congregate for long periods of time. The recent COVID-19 crisis has highlighted just how dangerous this can be. Ironically, our increased efforts to sanitize our surroundings also result in harmful chemicals being released into the air, contributing to the risk of poisoning.

Reducing the indoor health risks, such as transmission of viruses and the presence of toxins, is a complex challenge. Indoor air quality components such as particles, CO₂ and toxins are constantly changing as a result of daily life activities. Effectively managing air quality, in order to achieve indoor health and safety, requires that all these variable elements be controlled simultaneously, 24/7.

Safeguarding workplaces through COVID-19 and beyond

Established in 2017, Airthinx is an award winning company that has developed a game-changing 360-degree solution using advanced technology to meet the challenges of COVID-19 head on. The affordable, reliable and comprehensive solution ensures that the on-site air quality consistently exceeds global institutional health & safety standards, and provides the visibility required to reassure the public and the authorities.



Airthinx 360° system solutions for offices

The plug & play Airthinx solution carries out a comprehensive **Detection - Remediation - Display** process that introduces the only indoor 24/7 automated air purification on-site, with real-time visible results:



DETECTION

Airthinx IAQ

Continuously monitors indoor air quality, with the precision and accuracy of professionally graded instruments.

REMEDATION

Air Purifiers & HVAC

Where necessary Airthinx supplements HVAC with high-end air purifiers, seamlessly connected through the Airthinx operating system.

DISPLAY

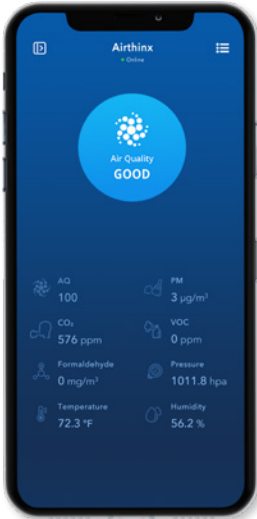
Dashboard

A fully transparent view of your indoor air quality. Data and air quality status can be viewed in real-time on the web console, mobile app, and community displays.



Airthinx 360° Facility Layout Displays

Airthinx IAQ devices can be deployed in every space within an office or building, allowing users to look at the air quality of individual rooms or the overview across the entire building. The Airthinx 360° solution can scale to the needs of any size business, covering multiple offices so that users can monitor the air for all company buildings locally or globally.

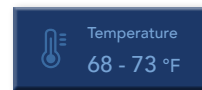


Look For The Blue Code

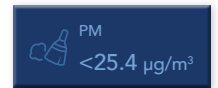
24/7 Automated Indoor Environment Control



1 Create the optimal indoor work environment to reduce virus transmission.



2 Significantly reduce airborne viruses and other harmful bacteria in the air.



3 Maintain Toxins-free indoor air quality.



Delivery and implementation

The Airthinx 's plug & play solution is implemented quickly and easily, for immediate operation and scalability.

Each room or office has its own fully-controlled unit, connected to the organization's dedicated account on the Airthinx cloud, enabling both a per-room view and an overview across the whole site.

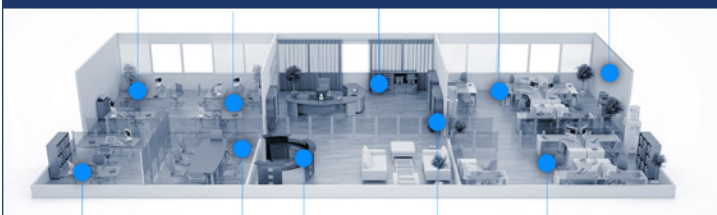
1. Review & Plan

Floor	Airthinx IAQ	Air Purifiers	HVAC
1	7	1	Existing
2	5	1	Existing
3	6	2	Existing
4	10	2	Existing
5	4	1	Existing
6	10	2	Existing
7	3	1	Existing
8	8	1	Existing

2. Setup & Mapping



3. Remediation Rollout



Key benefits

Airthinx sets the standard for securing community health in indoor spaces anywhere at any time, while providing a wide range of additional key benefits.

The Airthinx system is a financially feasible solution, whether installed in a single room, across a campus facility, or throughout the premises of a multinational business. In addition to achieving the main goal of securing indoor health and safety, the solution demonstrates a high expected return on investment.

