

Did you know?

Aircuity has over 60 installations within the world's leading healthcare institutions.

Average energy savings with Aircuity's platform can be as much as 70% in critical spaces and 10–30% in areas with variable population.

According to the CDC one in 25 hospital patients has at least one healthcare associated infection. Aircuity can impact infection control through providing better IEQ for patients.

Healthier Facilities, Deep Energy Savings and Building Environment Data

Aircuity supports your mission to provide excellence in patient care. The platform monitors and demonstrates good IEQ, provides energy savings from applying demand control ventilation and provides data that supports regulatory compliance and other key hospital metrics. It can be implemented in several areas of the hospital campus including ORs, labs and gathering areas such lobbies or waiting rooms.

In an OR Aircuity offers an application called Clean Standby Mode during which TVOCs, particles and dewpoint are continuously measured. During occupied times and operations, the OR runs at full occupied flows. When unoccupied if the air is clean then the flow can be reduced, increasing again if containments are sensed.

Aircuity also offers particulate and filter control which measures actual particle levels before and after the filter. This helps detect filter bypass/breakthrough and filter changes can be schedule based on actual performance.









Data Analytics on Building Environment

Analytics available through the information layer provide data on:

+ Facility Conditions + Building Performance + Energy Savings + Lab Occupant Behavior

Creating measurably better environments for the future of healthcare.

