

Use case

Offices: indoor air quality

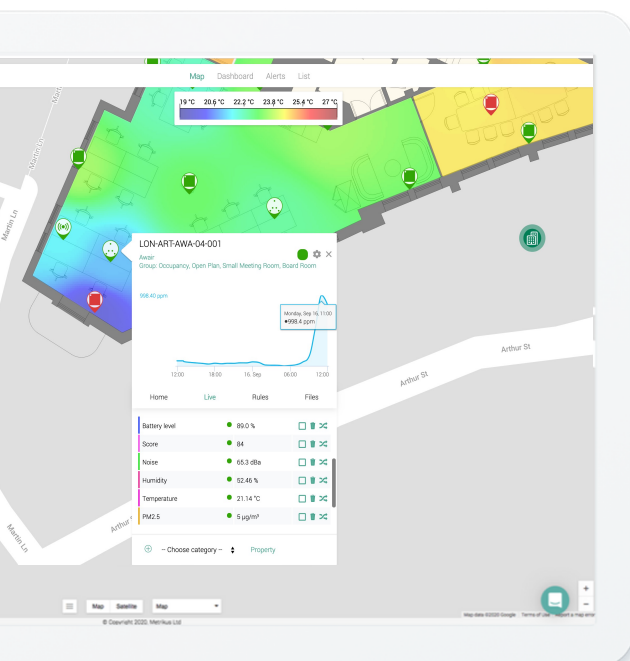
The COVID-19 pandemic has brought good Indoor Air Quality (IAQ) to the top of the agenda.

In order to ensure a safe, healthy and productive working environment, companies need to take steps to monitor and improve IAQ.



The challenges

- Poor IAQ and insufficient ventilation can lead to Sick Building Syndrome symptoms like headaches, drowsiness, and loss of concentration
- High levels of CO2 can impair employee productivity and cognitive function.
- Poor IAQ can impact the infection and survival rates of airborne viruses like COVID-19





“The Metrikus platform has given us the knowledge we need to ask the right questions, find any problems, and discover the solutions. It is a powerful visual tool that allows you to become an intelligent customer. We have become genuinely interested in the quality of our indoor air.”

Ralph James, FM & Technical Services Manager

Our solution

- Monitor key factors including temperature, humidity, carbon dioxide (CO2), total volatile organic compounds (TVOCs) and particulate matter (PM2.5)
- Receive smart alerts when IAQ factors deviate from their optimal zone and take steps to maintain a healthy indoor environment
- Reduce absenteeism, improve health and wellbeing, and increase employee attraction and retention



12%

reduction in productivity due to high levels of CO2

£24.6M

is the yearly cost of Sick Building Syndrome to the British economy

70%

of office workers believe poor IAQ has a negative impact on their day-to-day productivity