

# Why Critical Building Systems Require the Use of Centralized Air Sampling Systems instead of Discrete Air Quality Monitors or Sensors

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There are many reasons why after 15 years of successful usage in over 1,000 installations, centralized air quality sensing via an air sampling system as provided by Aircuity is still the only system on the market that is being used in laboratory facilities and other critical applications. This is despite other technologies and companies having provided air quality monitoring for homes and offices for a similar time period. Critical applications have unique requirements that preclude the use of discrete sensors and systems. Some of the reasons for this are noted in this Technical Paper.

[Download the Technical Paper](#) 

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