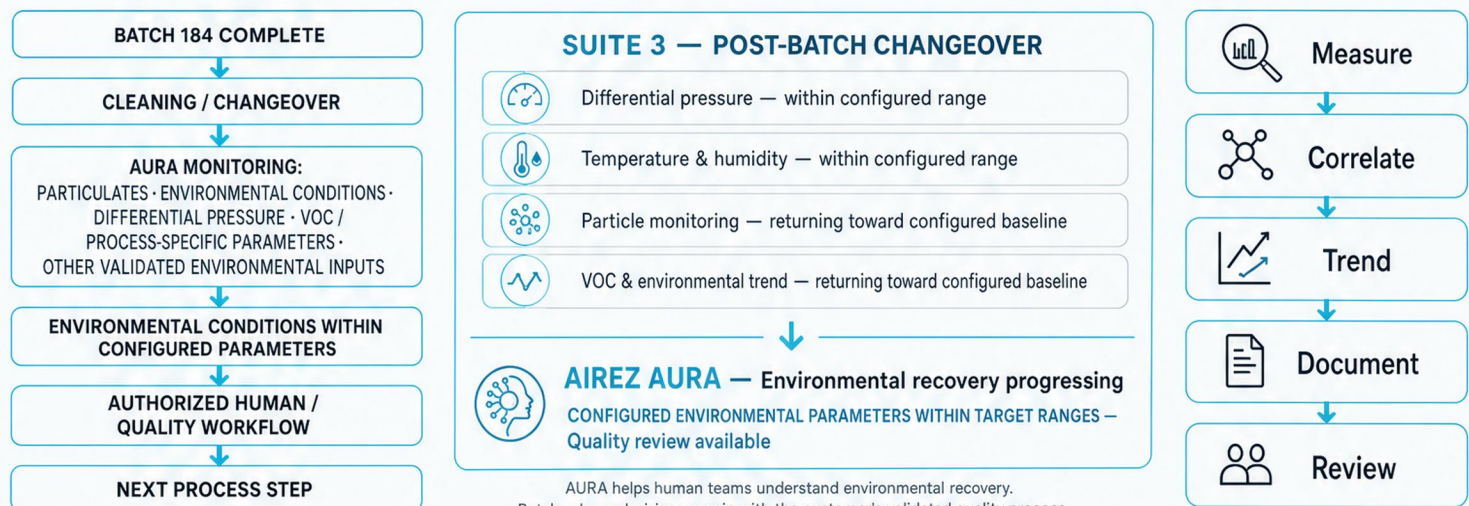


AIREZ AURA™

Atmospheric Understanding & Risk Awareness

BETWEEN BATCHES, THE ROOM HAS SOMETHING TO SAY. KNOW WHEN THE ENVIRONMENT IS READY FOR WHAT COMES NEXT.

A configurable atmospheric Physical Intelligence solution integrating validated environmental instruments and process-specific sensors to understand changing conditions within a monitored environment.



THE FOUNDATION: AXIS D6310 AIR QUALITY SENSOR

- All-in-one standalone device built on AXIS OS
- Particulate matter in mass concentration ($\mu\text{g}/\text{m}^3$) across PM1.0, PM2.5, PM4.0, PM10.0
- CO₂ (0–40,000 ppm), VOC & NOx index, AQI, temperature, humidity
- PIR presence detection, built-in speaker, multicolor LED alerts
- Open integration: VAPIX, MQTT, SIP, Modbus TCP, ACAP, ONVIF
- IK08 vandal-resistant • PoE • 5-year warranty



The D6310 provides general environmental context. **AURA** integrates appropriate validated instruments — cleanroom particle counters, differential pressure sensors, temperature/humidity, microbial and environmental monitoring data where integrated, and process-specific sensors — into one understanding layer.



D6310 + validated instruments + process-specific sensors → AIREZ AURA