# WELL IAQ Compliance Made Simple

Earn more points, save time, and stay compliant with continuous IAQ monitoring.





### The WELL Standard at a glance

WELL is the world's leading certification for healthier, people-first buildings. It evaluates performance across 10 key concepts that impact comfort, well-being and productivity. From air and water to mind and community, WELL provides a holistic approach to healthier spaces.











AIR

WATER

NOURISHMENT

LIGHT

MOVEMENT



**THERMAL** COMFORT



SOUND

MATERIALS

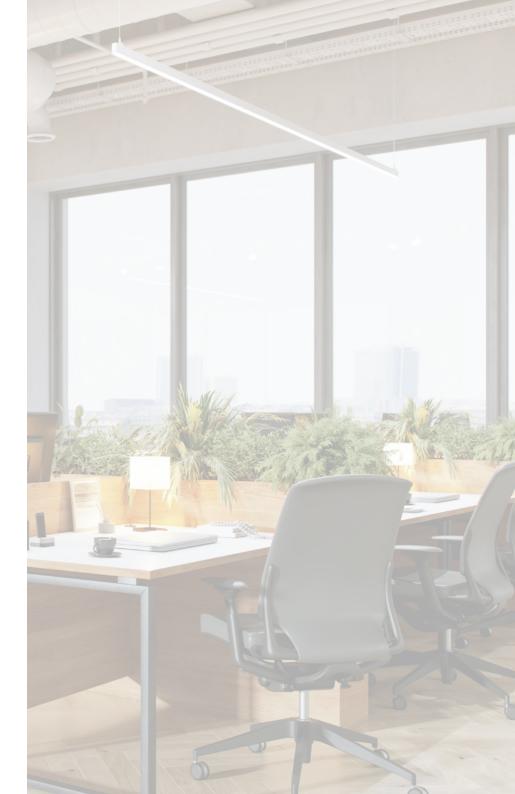




MIND

COMMUNITY

WELL is not about prescribing solutions: it's about achieving measurable performance.



### Indoor Air Quality is key



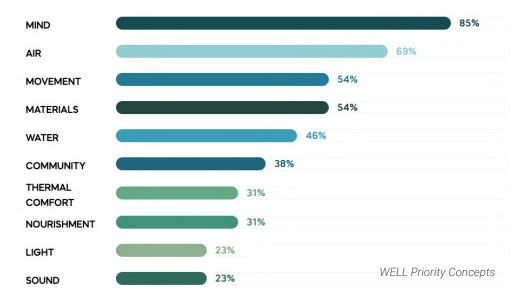
IAQ is one of the top priorities for WELL projects; ranked just behind "Mind" at 69%.



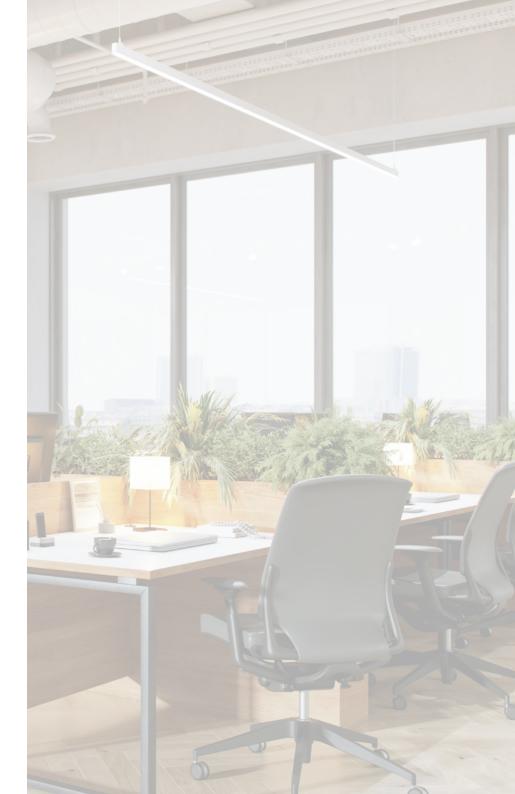
It directly impacts health, comfort and compliance, but many professionals lack expertise in IAQ metrics.



Key parameters include  ${\rm CO_2}$ , PM2.5, VOCs, temperature and humidity: essential to achieving WELL points.



Air quality is the foundation of WELL compliance.



### From One-Off tests to Continuous Control

Annual performance tests give you a snapshot in time; continuous monitoring gives you the full picture: every day, all year long.

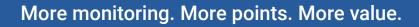
	Sensor Data	Performance Test
Management of healthy and efficient spaces	▼ Essential for effective management of healthy, sustainable, and efficient buildings.	▲ Offers only a partial view; does not allow for continuous management.
Integration with automation	✓ Integrable with HVAC and BMS systems.	⚠ Not applicable.
Data and information	Converts data into useful information with the My inBiot tool, facilitating system optimisation and energy savings.	▲ Limited data, without real-time analysis tools.
Representativeness of IAQ	✓ High representativeness: reflects the changing conditions of a space.	▲ Only measures an isolated moment.
Continuous improvement	Allows the identification of pollution sources and adjustment of ventilation.	▲ Does not guide improvements: a single measurement does not provide traceability.
Evidence for WELL compliance	✓ Provides continuous evidence of compliance.	▲ Does not allow for continuous monitoring requirements.
Awareness requirements	✓ Allows real-time display of IAQ on screens or indicators, meeting awareness requirements.	▲ Does not allow for constant visualisation or real-time user awareness.
WELL points	<b>☑</b> Up to 3 Preconditions and 10 extra points.	▲ Up to 2 Preconditions and 5 extra points.

WELL compliance is not a one-time effort: it's about consistency.

# Earn up to 10+ WELL points with Continuous Monitoring

Up to 3 Preconditions and **10+** Optimization Points: that's 1 Precondition and 5 extra points more than one-off testing.

Feature	Requirement	Part	Contaminants	Sensor data	Performance test
A01 Air Quality	Precondition	Part 1: Meet Thresholds for Particulate Matter	PM2.5, PM10	Option 2: Modified thres	table thresholds sholds in polluted regions sholds in polluted regions
		Part 2: Meet Thresholds for Organic gases	Organic gases	Option 2: TVOC continuous monitoring	Option 1: Laboratory-based VOC tests (includir Benzene, Formaldehyde and Toluene)
		Part 3: Meet Thresholds for Inorganic Gases	CO, O <sub>3</sub>	•	•
		Part 5: Measure Air Parameters	PM2.5, PM10, TVOC, CO, O <sub>3</sub>	•	0
A03 Ventilation Design	Precondition	Part 1: Ensure Adequate Ventilation	CO <sub>2</sub>	Option 4: Ventilation monitoring	
A05 nhanced Air Quality	Optimization 2pts	Part 1: Meet Enhanced Thresholds for Particulate Matter	PM2.5, PM10	•	•
	Optimization 1pt	Part 2: Meet Enhanced Thresholds for Organic Gases	Organic gases		<b>Ø</b>
	Optimization 1pt	Part 3: Meet Enhanced Thresholds for Inorganic Gases	CO, NO <sub>2</sub>	•	0
A06 nhanced Ventilation Design	Optimization 2pts	Part 1: Increase Outdoor Air Supply	$CO_2$	Option 4: Ventilation monitoring	
A07 Operable Windows	Optimization 1pt	Part 2: Manage Window Use	Temperature, Relative Humidity, PM2.5	<b>Ø</b>	
A08 ir Quality Monitoring and Awareness	Optimization 1pt	Part 1: Install Indoor Air Monitors	$CO_2$ , PM2.5 or PM10, TVOC, CO, $O_3$ , NO $_2$ , Formaldehyde (at least 3)	•	
	Optimization 1pt	Part 2: Promote Air Quality Awareness	n/a	•	
T01 nermal Performance	Precondition	Part 1: Provide Acceptable Thermal Environment	Temperature	Option 2: Long-term thermal data	Option 1: Performance verified environmental conditions
		Part 2: Measure Thermal Parameters	Temperature	Option 2: Continuous monitoring	Option 1: Semi-annual testing (including DBT, RH, air speed , MRT)
T06 Thermal Comfort Monitoring	Optimization 1pt	Part 1: Monitor Thermal Environment	Temperature, Relative Humidity	•	
T07 Humidity Control	Optimization 1pt	Part 1: Manage Relative Humidity	Relative Humidity	Option 3: Long-term humidity data	Option 1: Mechanical humidity control











### Meet MICA: the essential tool for WELL Compliance

MICA is the cornerstone of IAQ compliance: a compact, intelligent monitor that combines precision, reliability, and simplicity.



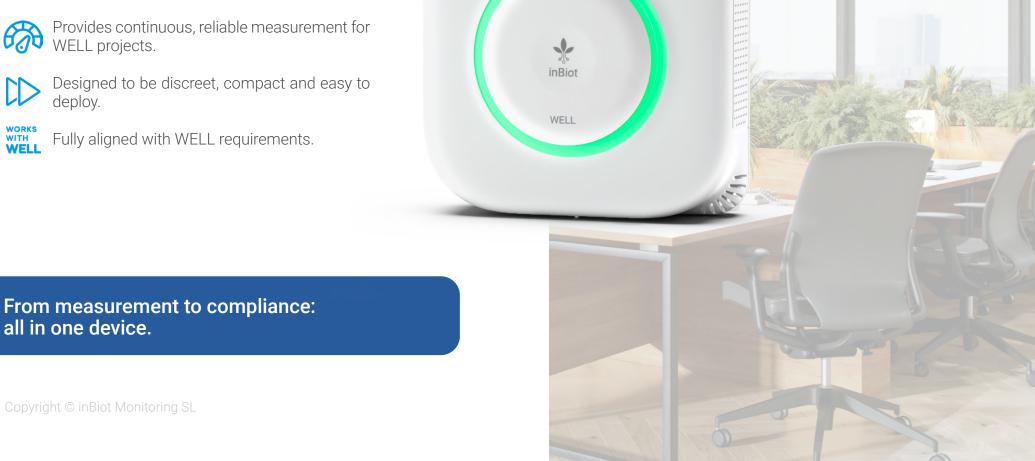
Tracks up to 12 key IAQ and comfort parameters with high-precision sensors.







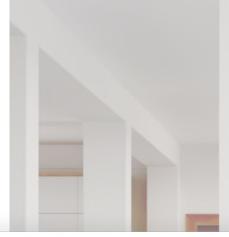
all in one device.



# Chose the right MICA model for your project

From core IAQ compliance to maximum WELL scoring : there's a MICA model for every project.

- → **MICA**: Core IAQ compliance with extended monitoring.
- → MICA Plus: Advanced IAQ coverage including formaldehyde.
- → MICA WELL ★: The most complete solution for maximum WELL scoring.





Parameters	Temperature	Humidity	CO2	TVOC	PM 10	PM 2.5	PM 4.0	PM 1.0	Formaldehyde	Ozone	NO <sub>2</sub>	СО	Noise
MICA	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>⊘</b>	<b>Ø</b>	<b>Ø</b>	$\otimes$	$\otimes$	$\otimes$	$\otimes$	$\otimes$	$\otimes$	Optional
MICA Plus	<b>⊘</b>	<b>Ø</b>	<b>⊘</b>	<b>②</b>	<b>Ø</b>	<b>⊘</b>	<b>②</b>	<b>⊘</b>	<b>⊘</b>	$\otimes$	$\otimes$	$\otimes$	Optional
MICA WELL 🛨	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	0	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	0	<b>Ø</b>	Optional

One solution. Multiple options. The same WELL compliance guarantee.



## Certified & accredited monitoring you can trust

Our devices are officially accredited by leading international standards, ensuring full alignment with WELL requirements.

Accredited with the **Works** with WELL® mark, validating WELL standard compliance.



Certified under the **RESET® Air** standard, ensuring continuous accuracy and reliability.



#### **Download Datasheets**

Technical details of each sensor, ready for WELL documentation



All MICA sensors meet the Verification Guidebook technical requirements.



### Smart Data Management: From Data to Information

My inBiot transforms raw sensor data into actionable insights to drive smarter decisions in every project.

#### My inBiot Platform



Control dashboard to get an overview of the status of all your MICAs.



Share public screens, air quality certificates, and grant access to the measurements of the devices you choose.

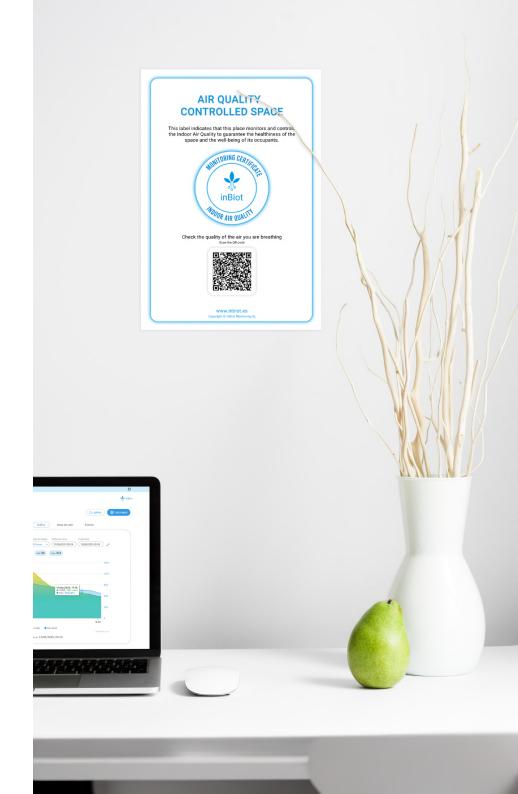


Create custom alerts to receive notifications when specific values are reached.



Generate smart reports with metrics that help you understand the status and evolution of air quality during occupancy periods.

#### Data that works for you.



### Seamless connectivity & integrations

MICA integrates seamlessly into your digital ecosystem, from the cloud to building automation.

#### BMS & automation protocols

Native compatibility with BACnet, Modbus, MQTT and more.

Enables HVAC and BMS automation for optimized performance.

#### Cloud connectivity

Secure connection to My inBiot platform.

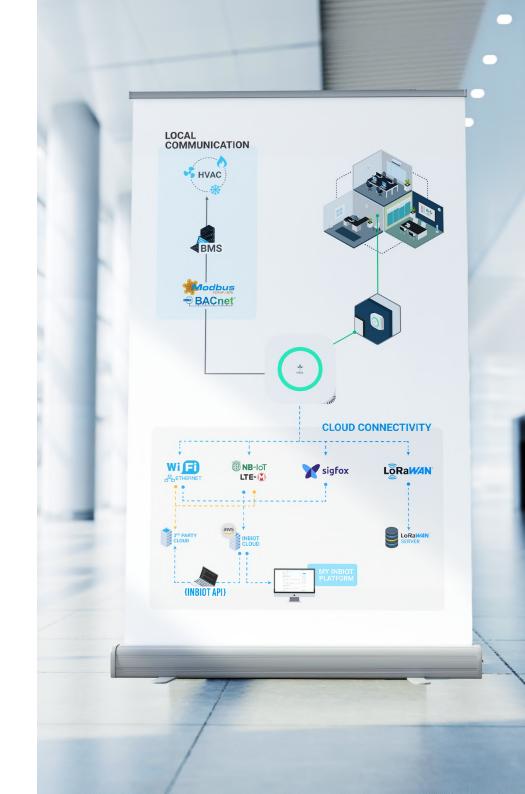
Access to real-time and historical IAQ data.

#### **API** integrations

Open API for seamless data sharing.

Ready to connect with third-party platforms and dashboards.

Flexible connectivity.
Unlimited possibilities.



## Smart WELL Reporting: save time, stay compliant

All the reports you need for WELL certification, ready in one click.

#### **Annual Data Reporting**

Export WELL-compliant IAQ reports instantly, in the IWBI-required format.





#### Calibration Report

Download calibration status reports aligned with the Performance Verification Guidebook.

WELL reporting made simple: everything ready, every time.



### WELL Compliance Replacement: stress-free calibration

Aligned with the WELL Performance Verification Guidebook requirements.

"Devices used for continuous monitoring must be calibrated or replaced at least once every 3 years to maintain compliance."

#### Our Solution: WELL Compliance Replacement

MICA devices are automatically replaced with a new unit every 3 years.

No need for on-site calibration or complex maintenance.

#### Benefits vs. Traditional Calibration

- ✓ Guaranteed WELL compliance with IWBI requirements.
- ✓ No downtime: device swap avoids data loss and ensures traceability.
- ✓ Lower operational costs: no complex multi-parameter calibrations or technician travel.
- ✓ Automatic scheduling means no deadlines to manage.



Stay compliant. Stay confident. No surprises.

# Beyond WELL: one solution for multiple certifications

inBiot helps you meet IAQ requirements across the world's leading building standards aligned with WELL, RESET, LEED, BREEAM, Fitwel and more.

#### Download our Certifications Brochure



One monitoring solution, multiple certifications.



# The inBiot Team: focused on IAQ, backed by WELL Expertise



#### 100% in-house R&D and manufacturing

Full control to guarantee maximum quality, flexibility and speed.



#### Dedicated IAQ specialists

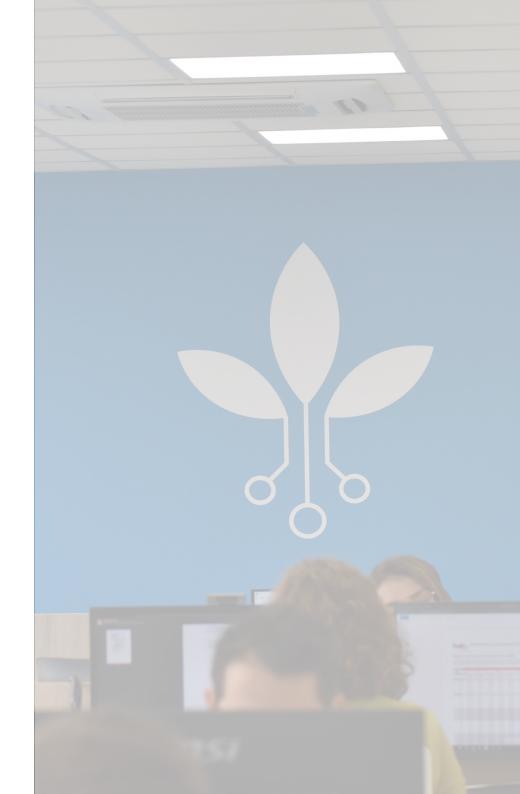
We do one thing, and we do it better than anyone else: air quality monitoring.



#### Guided by WELL expertise

Led by María Figols, Co-founder & WELL AP, ensuring WELL know-how is built into every project

Not just technology: A partner specialized in IAQ and WELL.



### Trusted & Recognized by Industry Leaders

Chosen by leading consultants, WELL APs and organizations worldwide.





















Trusted by those who certify WELL buildings.



#### Bieito Silva Potí WELL Faculty

"inBiot provides a highly reliable and robust solution to support WELL certification through IAQ monitoring and reporting. Their system streamlines a process that is often complex and time-consuming, saving valuable time during performance verification and recertification."

#### Sotirios Papathanasiou



Air Advisor at WELL Building Institute

"MICA Plus is one of the most complete IAO devices I've tested. It combines accurate sensors, WELL-ready data reporting and a sleek design that fits perfectly into sustainable building strategies."

#### Giovanna Jagger Senior Director IWBI



"At IWBI, we see growing demand for smart technology solutions that help advance health and well-being through continuous monitoring, and we welcome innovative approaches that support organizations in aligning health, ESG and building performance goals."

### Arif Naveed Khan



WELL AP & Sustainability

"Working with inBiot is a game-changer for our WELL, Green Buildings and IEO projects in the Middle East. Their technology simplifies compliance and gives project teams peace of mind during performance verification. Moreover, MICA sensors and SaaS enables facility management teams to continuously monitor and control IAQ parameters thus ensures productivity, performance, safety, health and well-being of building occupants."



# Simplify WELL IAQ compliance. Maximize your impact.



Earn more WELL points with continuous monitoring.



Save time with one-click reporting.



Stay compliant with 3-year replacement service.

**Book a Meeting**