Our solutions

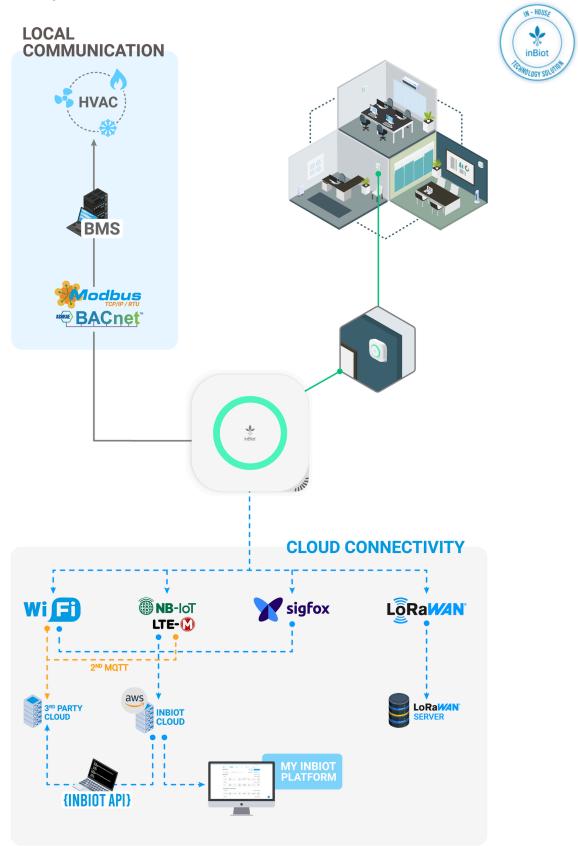
Effective control of indoor air quality for healthy, productive, and energy-efficient buildings.



Integral Solution



The most comprehensive and flexible solution for monitoring and managing indoor air quality.







MICA: SMART AIR QUALITY MONITOR

Premium features, precision sensors, and proprietary technology to suit your needs.



Self-installation (wall & desktop) and easy configuration.



Sensors with a lifespan of over 10 years for zero maintenance.



LED traffic light according to ventilation needs.



Wi-Fi, NB-IoT/LTE-M, Sigfox, and LoRaWAN connectivity.



Maximum data security: MQTT IoT communication protocol.



Automation of HVAC systems for maximum energy efficiency.

Compatible with Building Management Systems (BMS)

BMS integration through Modbus TCP/IP, Modbus RTU, BACnet, MQTT and API protocols.



Accredited quality

Reliability and performance backed by industry-leading certifications.







Maximum scores for your building certifications

Monitoring a wide range of indoor parameters and pollutants, enabling compliance with leading certification standards.













Which MICA suits your needs?

MICA MINI

Specially designed to optimize climate control and ventilation in your spaces.

MICA

Monitoring of key air quality parameters to maintain a healthy environment and obtain well-being and sustainability certifications.

MICA PLUS

The favorite of healthy building and indoor air quality professionals, with formaldehyde sensor for risk environments like hospitals and laboratories.

MICA WELL

The most comprehensive monitor for complete indoor air quality control and building certification attainment.

MICA Mini	MICA		MICA Plus	MICA WELL
Ø	Ø	Temperature	Ø	Ø
		Humidity		
		CO ₂		
8		TVOC		
8		PM 10		
8	Ø	PM 2.5		②
8	8	PM 4.0		•
8	8	PM 1.0	②	•
8	8	Formaldehyde		
8	8	Ozone	8	•
8	8	СО	8	
8	8	NO_2	8	②
optional	optional	Noise	optional	optional
	Ø	Comfort*		
⊘	Ø	Ventilation*		
⊘	Ø	Mold*	②	•
×		Virus*		②
×		IAQ*		②

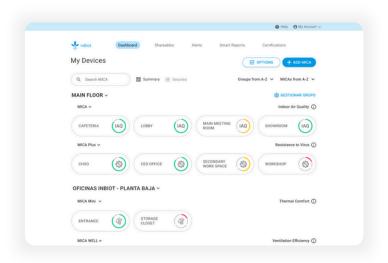
^{*} Virtual Indicators

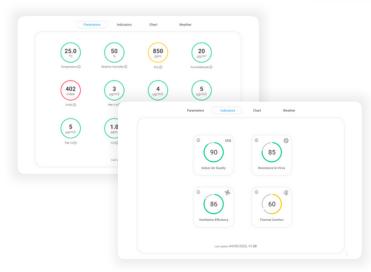


MY INBIOT PLATFORM

Digital platform for tracking and analyzing monitored data.

- Control dashboard to know at a glance the status of all your MICAs.
- Organization of devices by groups according to your projects and needs.







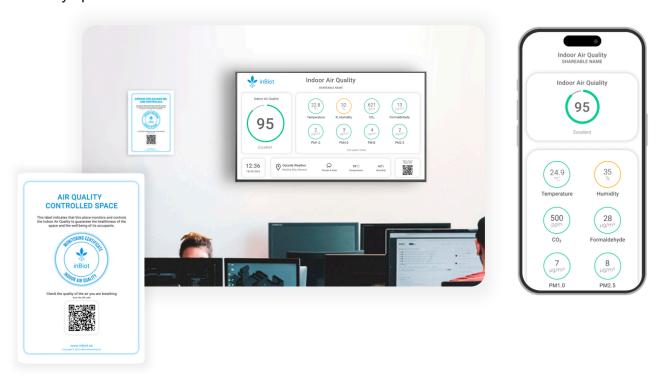
- User and role management for collaborative accounts.
- Real-time detailed view of each MICA.

- Historical data with intuitive and visual graphs.
- Data download in CSV or XLSX files.

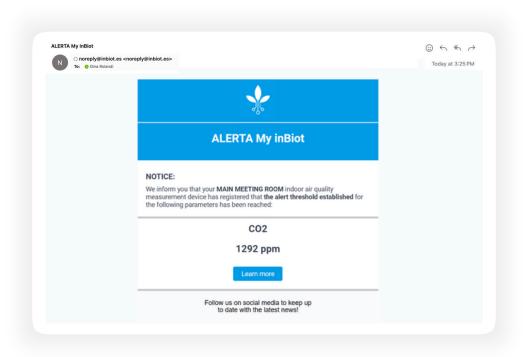




Visualization and communication to demonstrate your commitment to providing a healthy space.

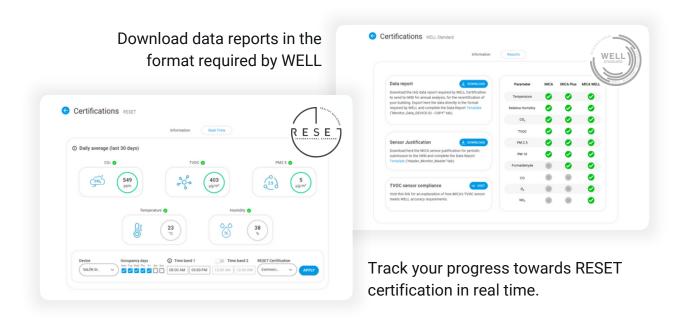


Customized alerts to keep you informed of changes in air quality.



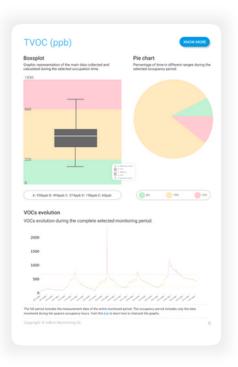


Advanced features to assist you in obtaining your WELL and RESET certifications. Save time and simplify the certification process.



Smart reports on the status and evolution of air quality during specific occupancy periods or timeframes.

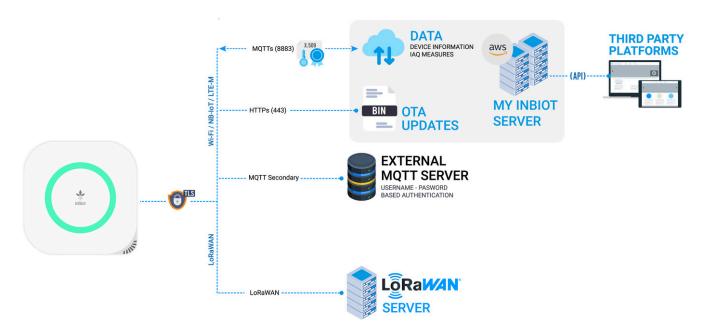






CLOUD INFRASTRUCTURE

Our cloud infrastructure is the most versatile in the market for integration with any system and provides total control and security of information through the use of encrypted communications.



PUBLIC API

Easily access your device data to control and analyze indoor air quality in your systems and applications with our public API.



Access to real-time updated IAQ measurements from devices.



Access to historical IAQ measurements within a specified date range.



Easy setup with access to dedicated technical support.



Access to outdoor weather information.



Standard JSON data format.

Post-sales IAS Services



Information, Advice, and Support

MICA CARE

- Periodic OTA updates: Keep your MICA devices always up to date.
- Extended Legal Warranty: Extend the factory warranty beyond the mandatory 3 years, providing long-term security and support for your devices.
- Out-of-Warranty Repairs: Comprehensive coverage for any type of incident, whether mechanical, electrical, or electronic, with the possibility of replacement equipment.*

CUSTOMER SUPPORT

- Key Account Manager: Enjoy personalized support and attention from a dedicated professional assigned to your account.
- Priority Support: Your inquiries will be addressed with priority for a quick and effective resolution.
- Customer Portal: A personalized repository with detailed information about your account: device inventory, invoices, user manuals, and more.

IAQ CONSULTING

- Personalized consulting sessions for your project with our IAQ and WELL AP experts.*
- Free attendance to our webinars and specialized events.
- Exclusive access to our WikinBiot knowledge base and key documentation directly from your customer portal.

^{*}Consult terms & conditions.



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