

iComfort.

Smart and sustainable
environments.



About us.

iComfort is an innovative SME. We believe that only a just transition can generate sustainable change for the future. We work to be the best ally of companies in the challenge of sustainability and in the improvement of working environments.

In 2025, Nuvap joins the iComfort solution to strengthen IAQ's product and service offerings, providing new opportunities to improve well-being and efficiency in workspaces.

 **iComfort**
SMART AND SUSTAINABLE PLACES



Nuvap
HEALTH IS IN THE AIR

Ambiente



Co2
1000ppm



Pressione
990hPa



Rumore
60dBA



Luminosità
400lux

We are in:

- Roma
- Milano
- Bari
- Cosenza

Per migliorare la nostra soluzione software collaboriamo con:



**POLITECNICO
DI MILANO**



Politecnico
di Bari



**ROMA
TRE**
UNIVERSITÀ DEGLI STUDI



Agencia nazionale per le nuove tecnologie,
l'energia e lo sviluppo economico sostenibile



Consiglio Nazionale
delle Ricerche



SAPIENZA
UNIVERSITÀ DI ROMA



bi-rex
Big Data Innovation & Research Excellence

eurac
research



What do we do.

iComfort develops an open software platform compliant with privacy (GDPR), which uses data from multi-brand sensors installed in commercial buildings consisting of:



Environment analytics*

Temperature, humidity, co2, pm2.5, pm10, pressure, brightness, VOC, formaldehyde, ozone, methane, radon, odors, vibrations, water leaks and floor moisture, etc.



Workplace Analytics

Analysis and control of space occupancy in real-time, forecasting and historical for safety and security optimization in accordance with the law. Queue analysis, flow control, man down, etc.



Smart Energy

Monitoring of energy consumption, comparison with PUN, consumption by zone and anomaly detection. Carbon footprint analysis and retrofit to optimize consumption.



Smart cleaning & Waste Analytics

Correct planning of cleaning activities based on occupancy. Analysis of consumption (soap, paper, etc.) and waste management



Digital signage

Visualization for employees of the current status of the building in real time by: totems, tablets, labels, etc.



Booking

Booking desks, rooms, spaces, parking spaces through dashboards, with the integration of devices (e.g. free/occupied rooms, lighting and air modulation).

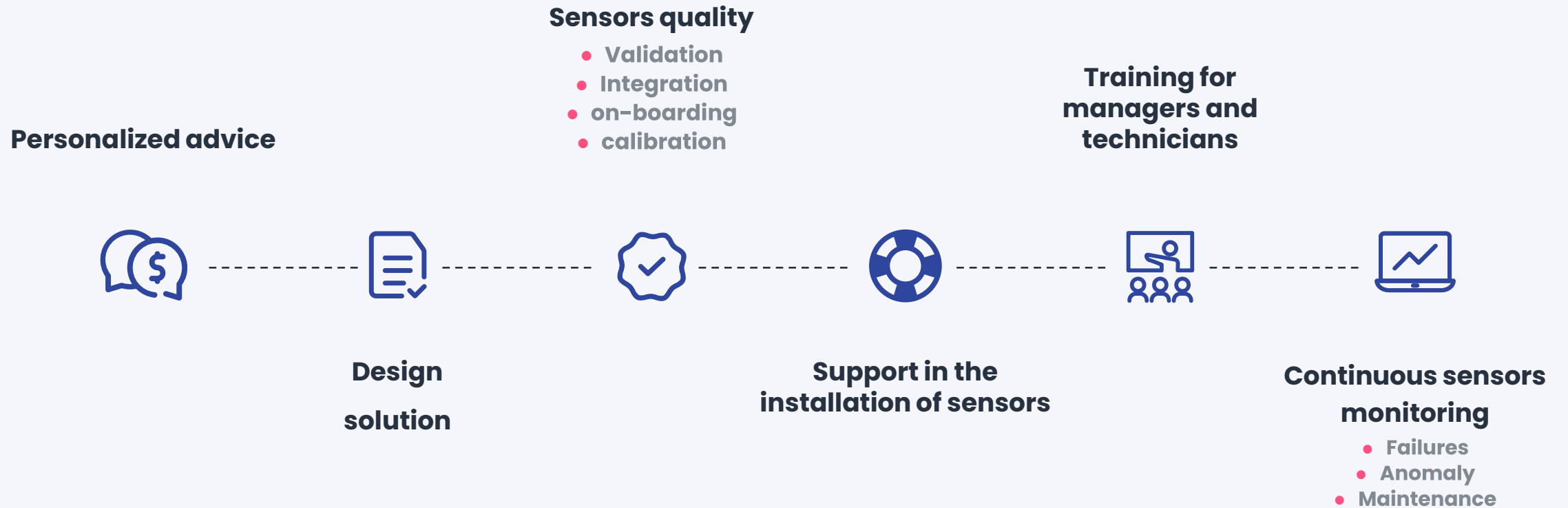


Support Sustainability Certifications

Parameter management for maintaining WELL, LEED, BREEAM certifications using modular templates.

Service Support.

We follow our customers in all phases of the project



Cross-functional software features.



Workflow

Creation of processes based on services and data.



Alert

Definition of alarm thresholds to monitor different parameters.



Dashboarding

Creation of customized no-coding dashboards.



Integrations with external services and systems

iComfort is sensor agnostic that can be integrated with third-party services: Siemens, Onelan, Microsoft, Zetalab, ABB, and many others...



Sensor monitoring

Constant monitoring of the status of the sensors.



Artificial intelligence

Integration of AI models to improve the working environment.



API

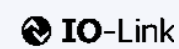
Possibility of integration with your code and services.



Soon new...

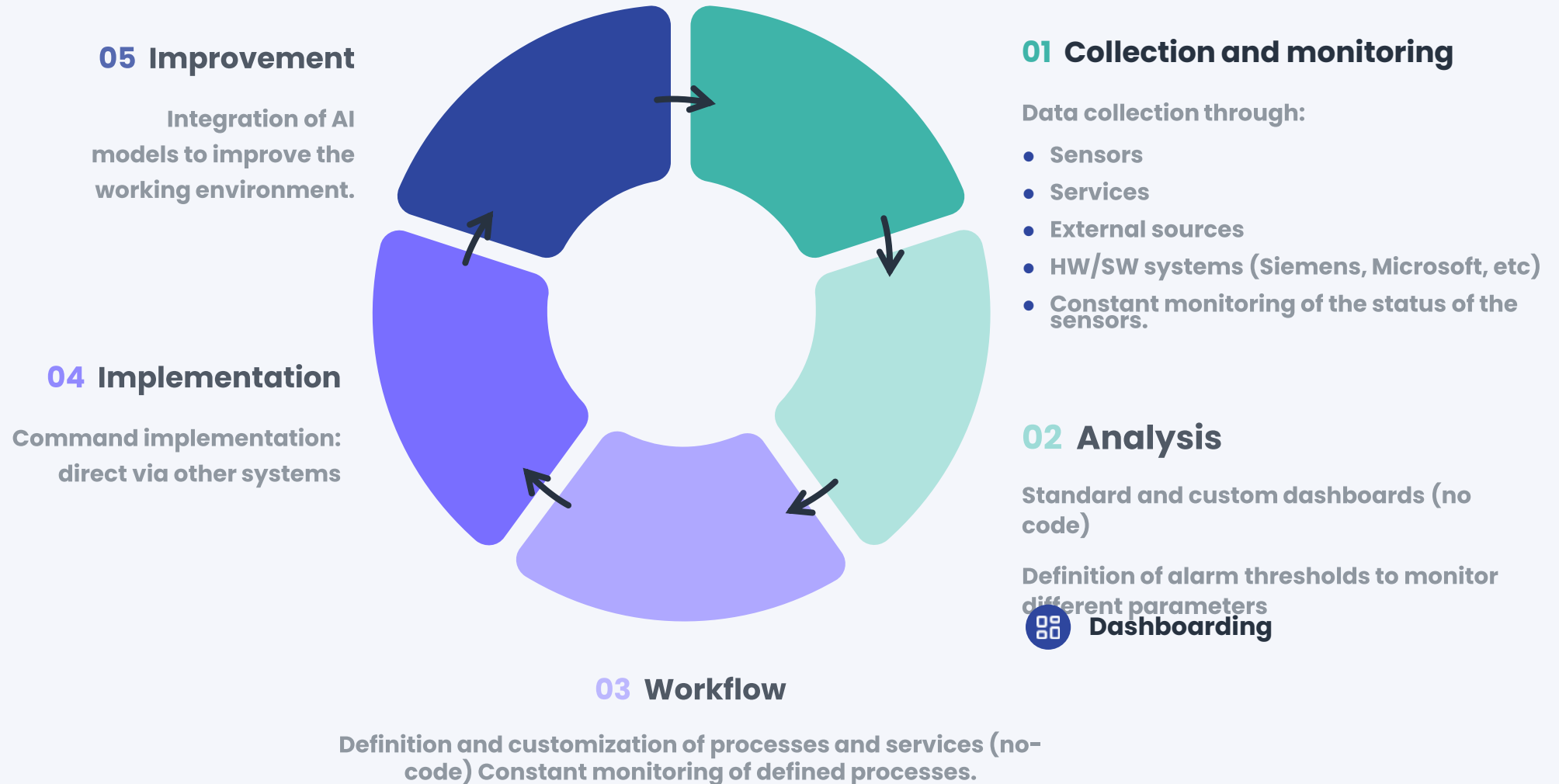
New capabilities to integrate and manage other types of data.

Built-in communication protocols



A.I.oT iComfort Ecosystem.

From data to action, in continuous learning



Supported sensor types.



Over 120 types
of integrated sensors

Workplace analytics



IDisk



People
counter



Meeting
room



E-ink
display



Smart
scene



Buttons



Magnetic
Contact



Level



Car park

Environment Analytics



Air
Quality



Noise



Radon



Losses



Gas



Smells

Energy analytics



Voltage-Current-
Phase Analysis



Insulators



Actuators

iComfort and certifications for green and smart building.

iComfort supports various points of international sustainability certifications through its platform.

Thanks to various checks carried out on over 40 points associated with different certifications, and with reports that can be automatically sent to certification bodies periodically such as:

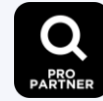
- Air Quality* *powered by Nuvap*
- Temperature and humidity
- Noise
- Occupation of spaces
- Water monitoring
- Energy monitoring



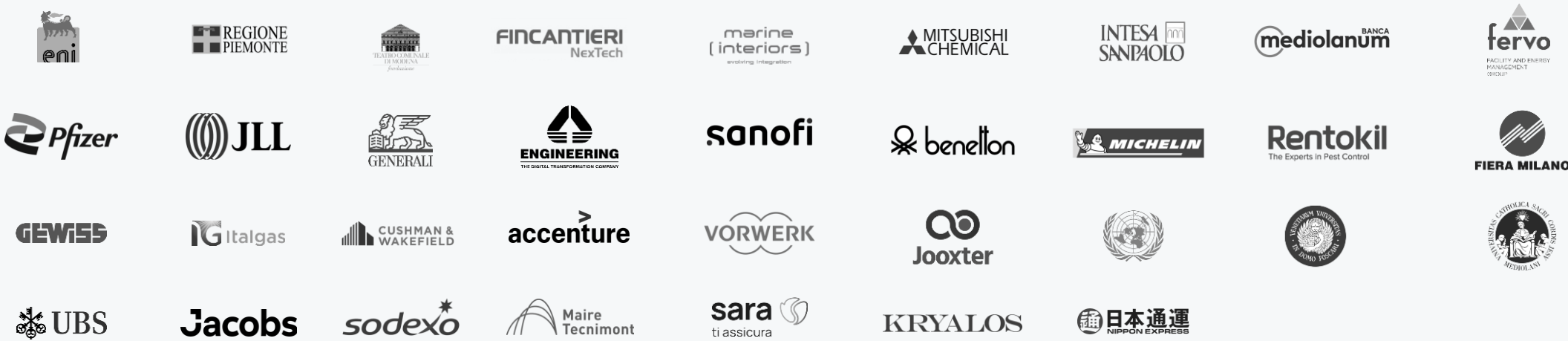


We are integrated with:

SIEMENS



And many more...



To date, our solution is present in:

Italy, France, Spain, Ireland, England, Brazil, Mexico, Argentina

750.000 m²

**of indoor areas analyzed
through our software platform
and various types of sensors.**

Of which

10.500 sensors

**Installed and managed on the various
customers**

Over 6,000 sensors

Managed in real time

Over 180

Types of integrated sensors

Ernesto Lombardi

CEO

Mob: +39 335251780

Ernesto.lombardi@icomfort.it