

AIRZONE CLIMATE
CONTROL
PEOPLE



What Is Airzone?

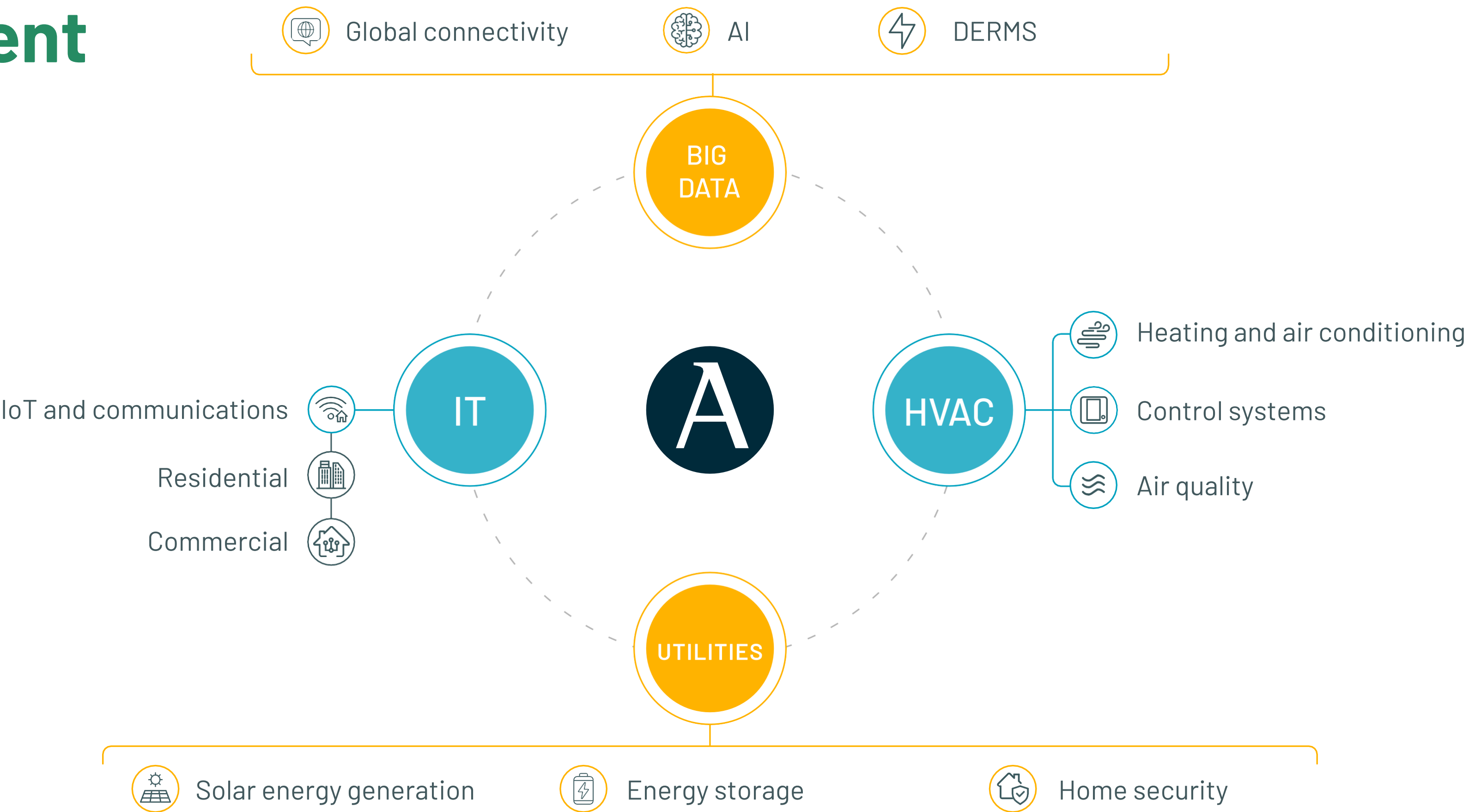


Airzone develops, manufactures, and markets **HVAC control systems** designed to enhance comfort and well-being in homes, offices, and commercial spaces while reducing energy consumption.

Airzone control systems **work together** with other building systems and equipment to provide comprehensive management of all available energy resources at any given time.



New energy management models





Advanced integration capabilities with HVAC and BMS/IT systems

+250 COMPATIBLE BRANDS

+40 INTEGRATION OPTIONS

HVAC

AIRLAN

Airwell

aquathermic

ARISTON

AUX

BAXI

BOSCH

Carrier

CIAT

ClimaMania

CLIMAVENETA

coolwell

DAIKIN

daitsu

DINAK

ERS ELECTRIC

EKOKAI

ELECTRA

fanDeck

Ferrolti

FRIMEC

Fuji Electric

CLIVET

FUJITSU

Galletti

GENERAL

giatsu

GREE

Haier

Hisense

HITACHI

HITECSA

HIYASU

HTW

IDEAL CLIMA

jaga

johnson

JUNKERS

kosner

LG

MDV

Midea

MITSUBISHI ELECTRIC AIR CONDITIONERS

Panasonic

SAMSUNG

Saunier Duval

Siber

S&P

TOSHIBA

Vaillant

DHW

altherma

AQUAREA

Ecodan

Midea

Open Therm

Thermor

YUTAKI



BMS AND HOME

ABB

ALARM.COM

alfredsmart

Control4

CRESTRON

DELTA DORE

eedomus

FERMAX

Home Assistant

Homey

LEEDOM

legrand

LOXONE

LUTRON

Nice

Schneider Electric

simon

STANDARD PROTOCOLS

BACnet

Modbus

KNX

MQTT

zigbee

ZWAVE

IOT

amazon alexa

works with the Google Assistant

works with SmartThings

Works with IFTTT

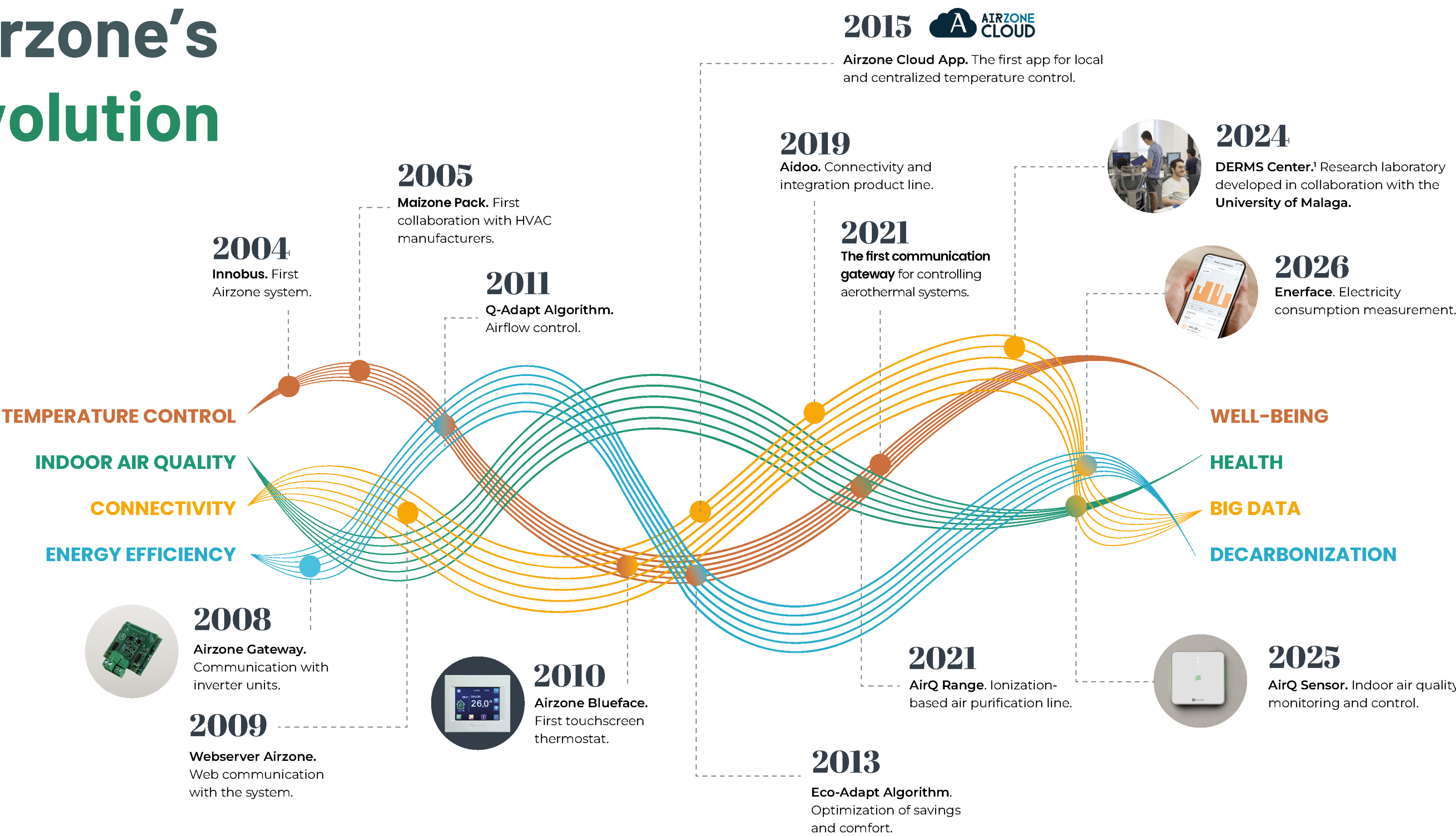
ecobee

Honeywell

Nest



Airzone's evolution



Geographic expansion

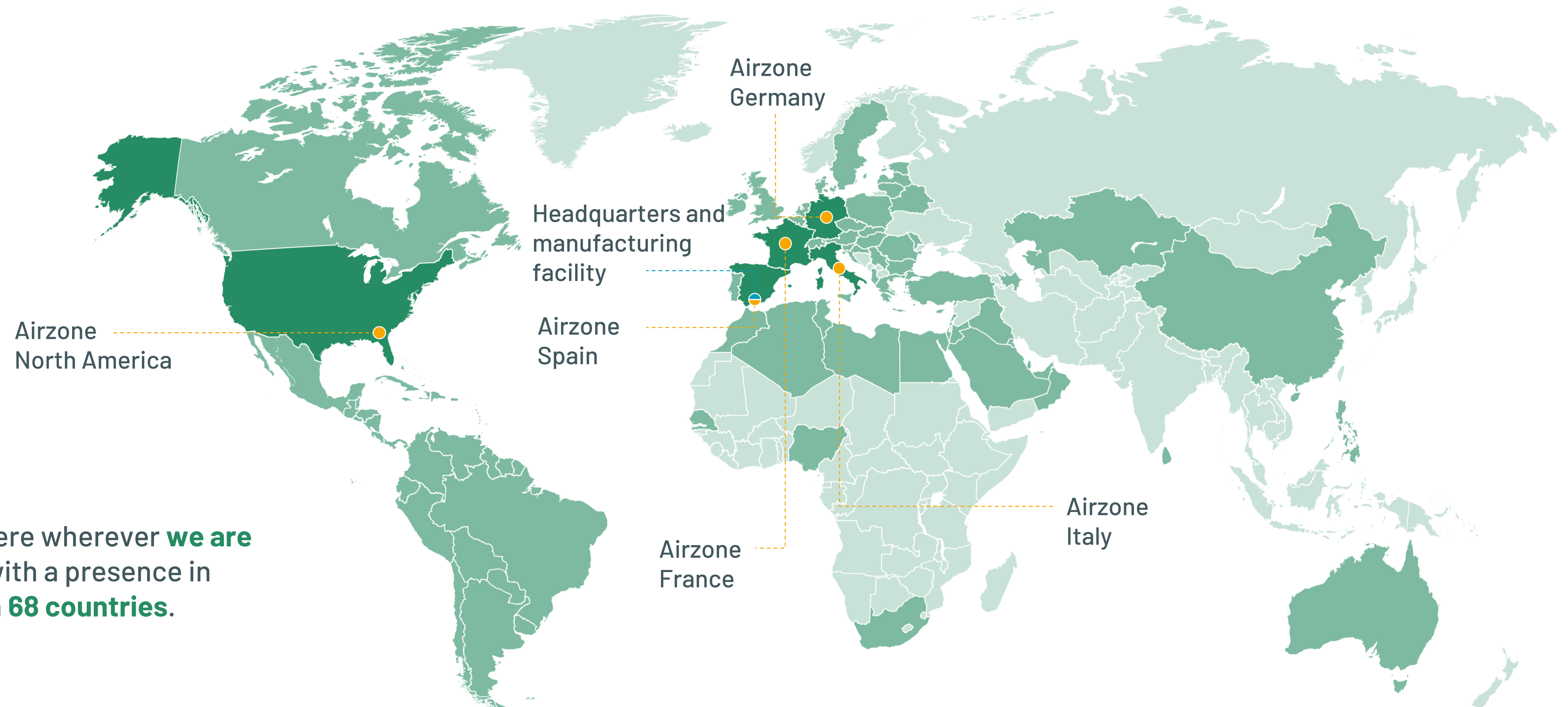
5
offices

15
showrooms

+3k
distributors

+12k
specifiers

+16k
installers



We are there wherever **we are needed**, with a presence in more than **68 countries**.

Headquarters



New factory

Local manufacturing, global impact

640
employees

100M
euros in revenue
in 2025

5155 m²
dedicated to research, development,
and end-to-end manufacturing
in Malaga, Andalusia



+2M
HVAC zones equipped
with Airzone Control

+1.3M
tons of CO₂
emissions avoided



Airzone in the industry

EUROPE AND THE UNITED KINGDOM



SPAIN



FRANCE



ITALY



PORTUGAL



U.S.



Our Plan



We are

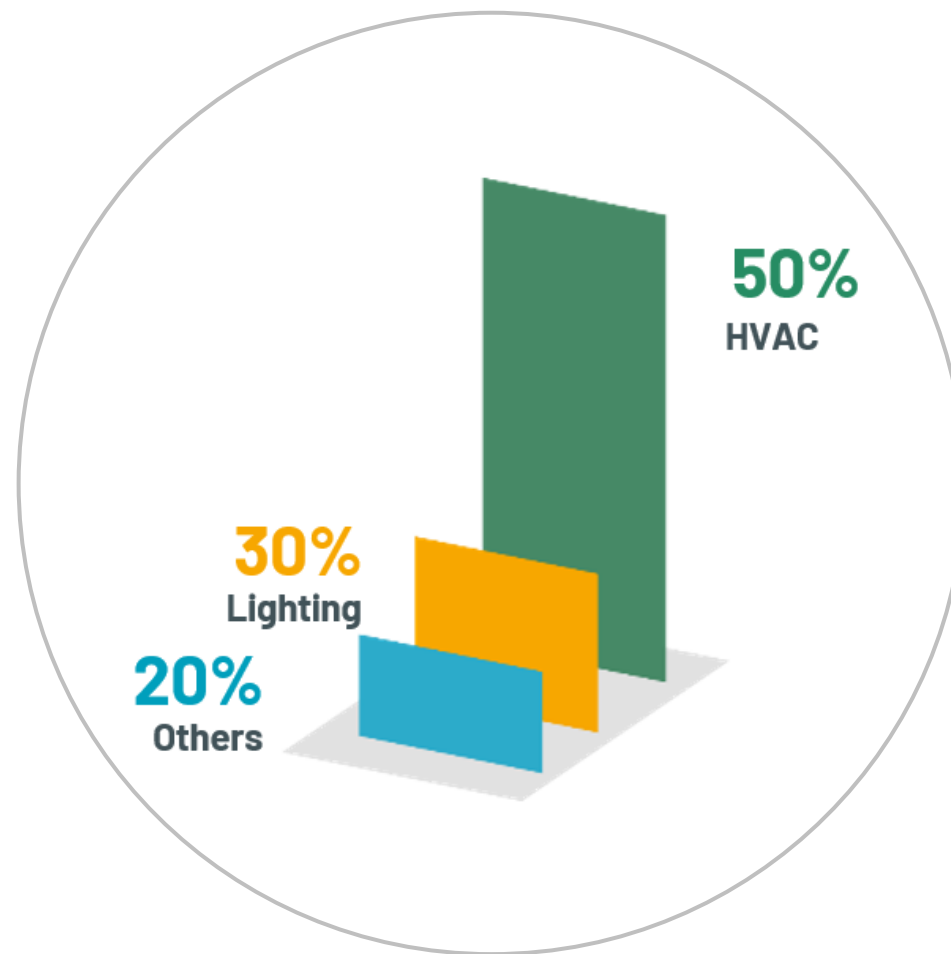
Global Leaders in HVAC control and regulation for residential and commercial spaces.



We want to be

Global Leaders in energy management and well-being.

HVAC: the protagonist of the transition



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AIRZONE CLIMATE
CONTROL
PEOPLE

AIRZONE & UNIVERSITY



Centre of Excellence in DERMS

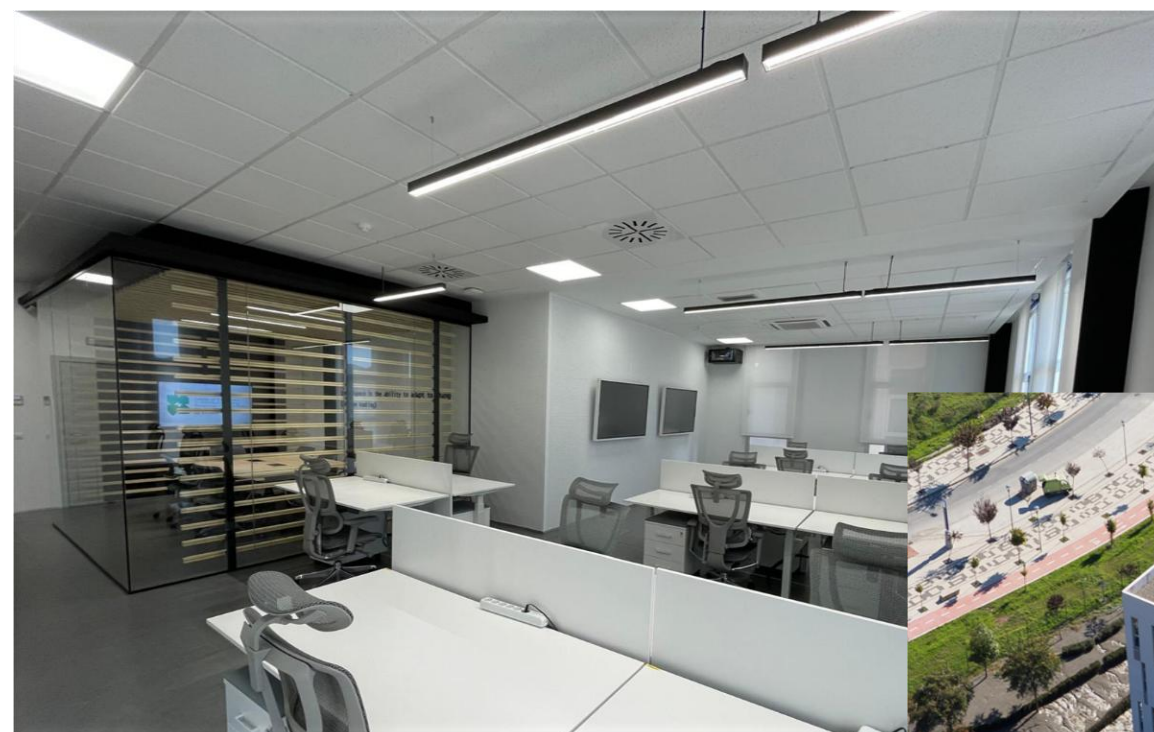
The **Demand Response/HVAC-DHW Energy Management** is largely supported by **innovation conducted at the Center of Excellence in DERMS** in the Joint Innovation Lab at the University of Málaga.

Mision:

- Optimise end-user energy cost
- Optimise pro-user energy management
- Optimise utility energy cost/availability

Research Teams:

- Joint Innovation Lab (LIC) UMA Airzone
- KHAOS: Big Data and Artificial Intelligence
- ERTIS: Industrial Internet of Things
- RE+: Research on Energy Systems



Center of Excellence
in Distributed Energy
Resources Management
System (DERMS)
Bv Airzone

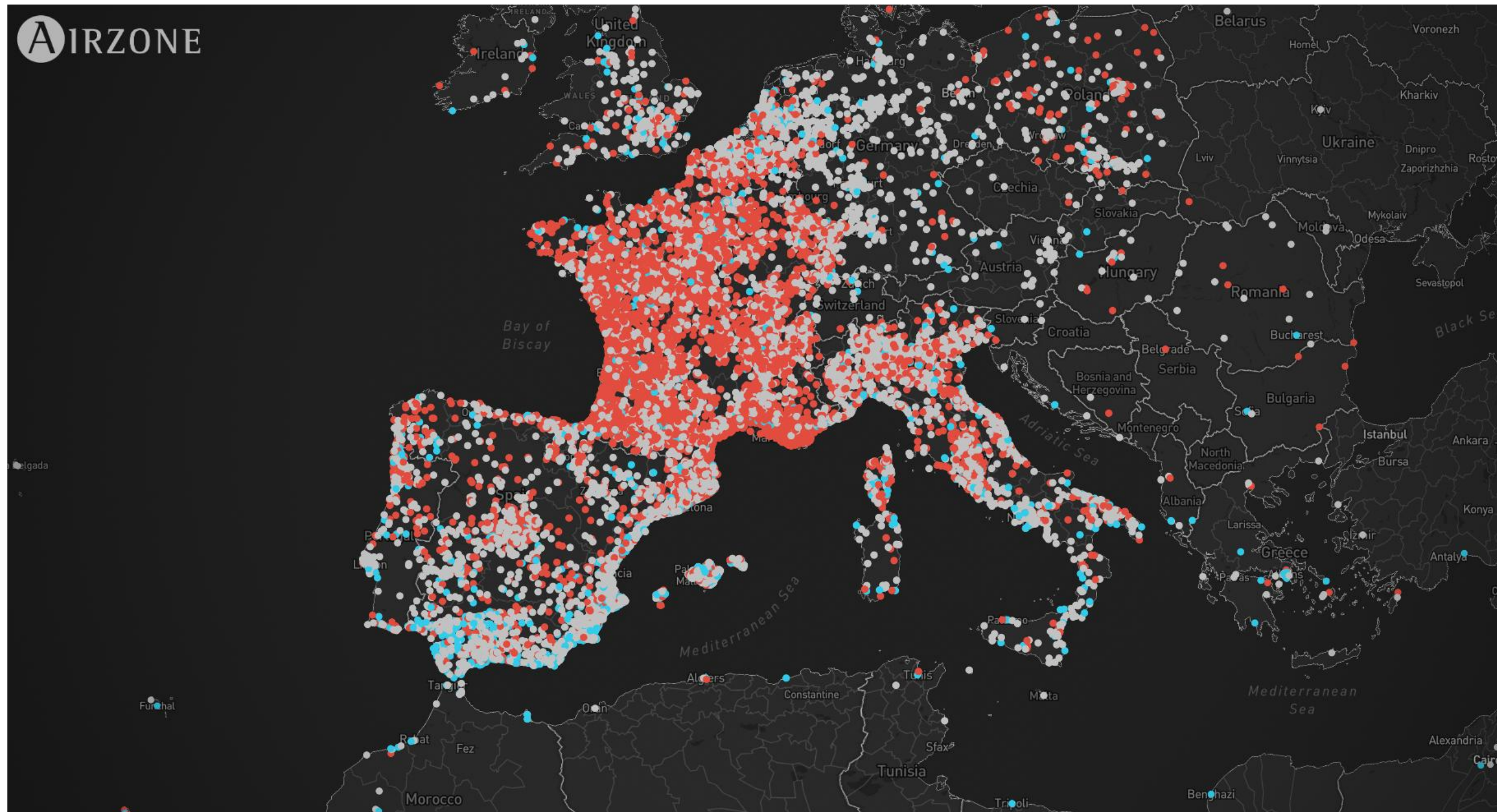


CoE in DERMS



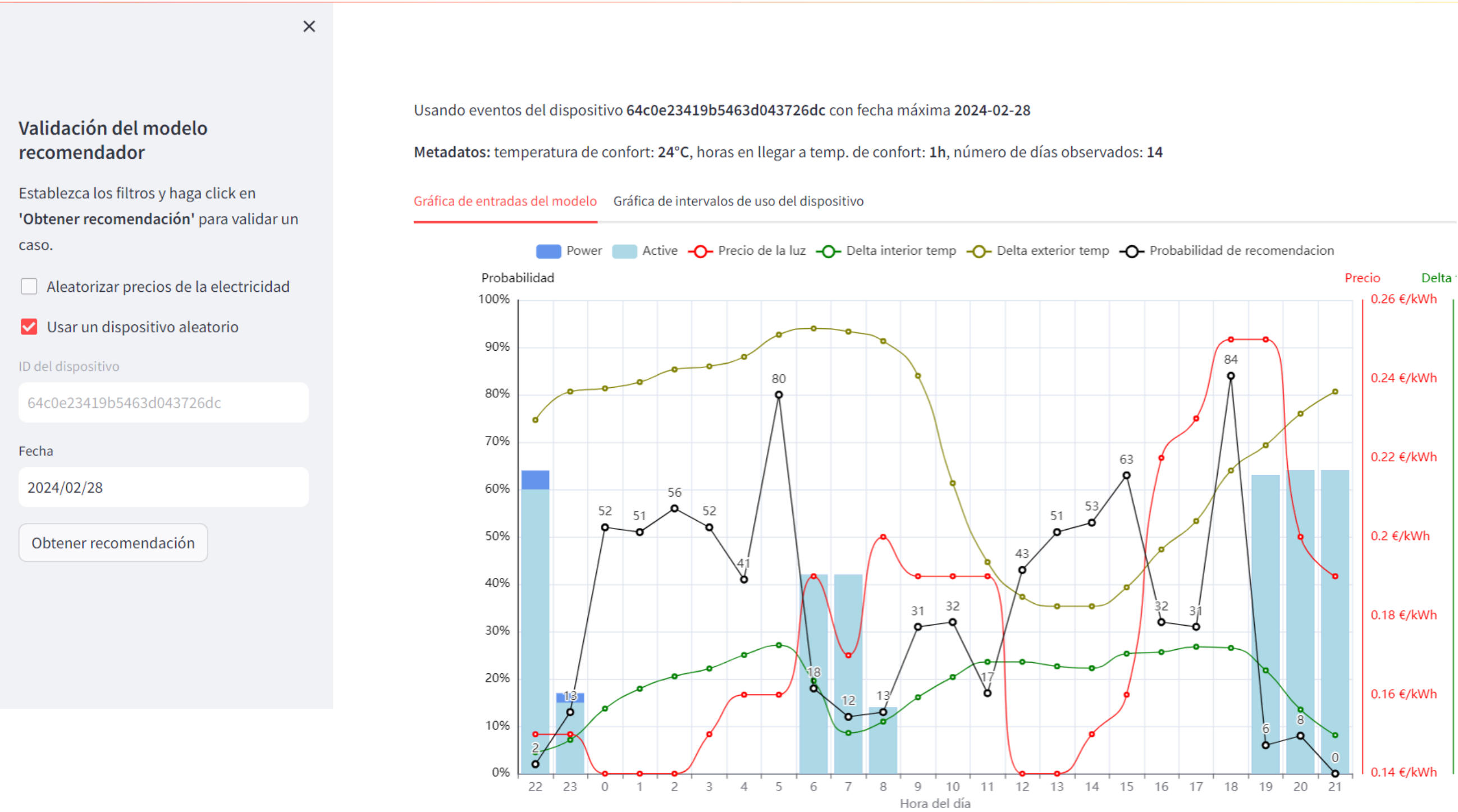
CoE in DERMS

Big Data, Machine Learning and Analytics – **Airzone Data Lake** – Data storage from Dec 23



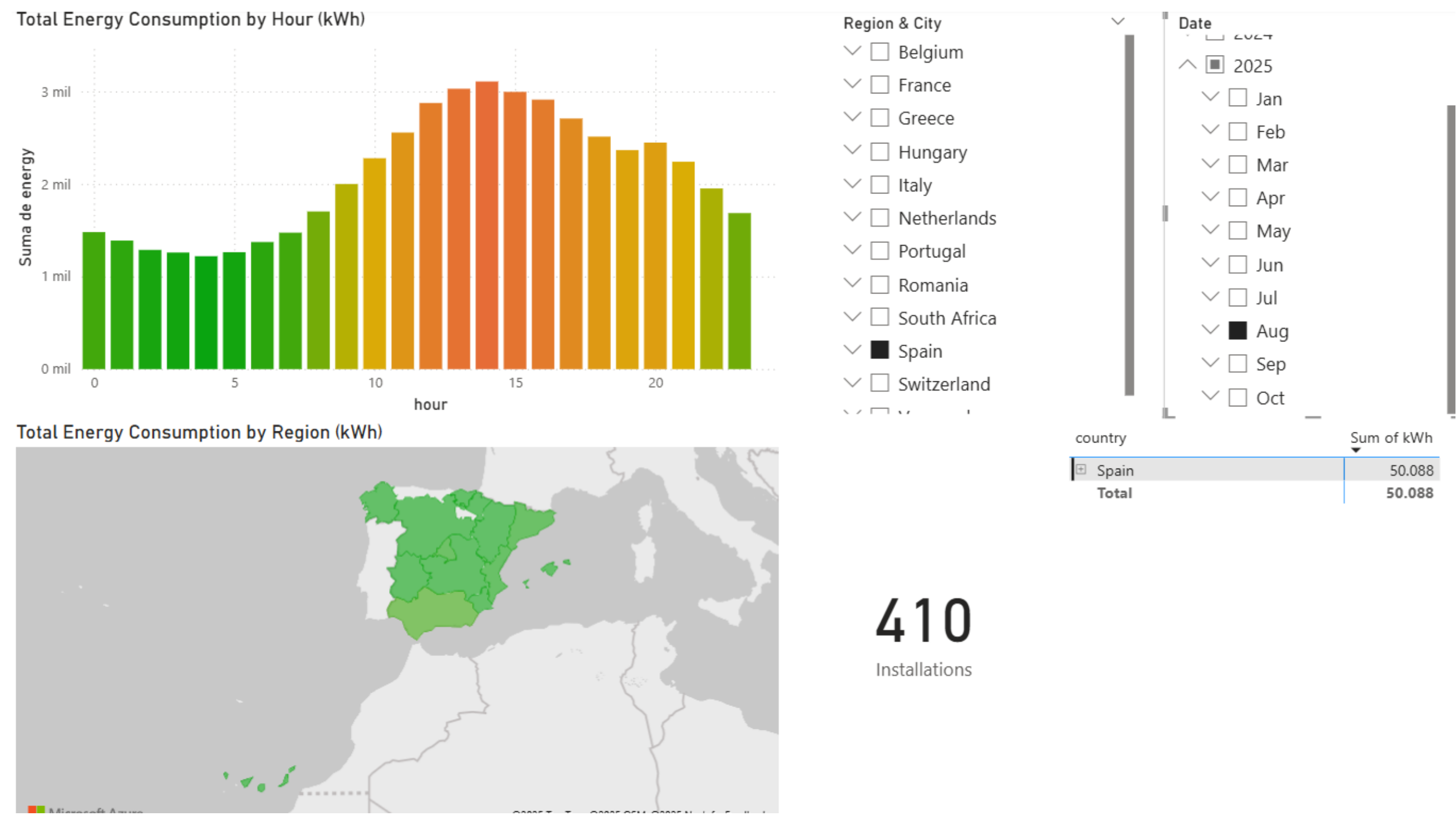
CoE in DERMS

Energy Management – **Airzone Cloud recommendations/control** – Electricity/Flexibility/Cost



CoE in DERMS

Energy Management – **Airzone Cloud recommendations/control** – Electricity/Flexibility/Cost

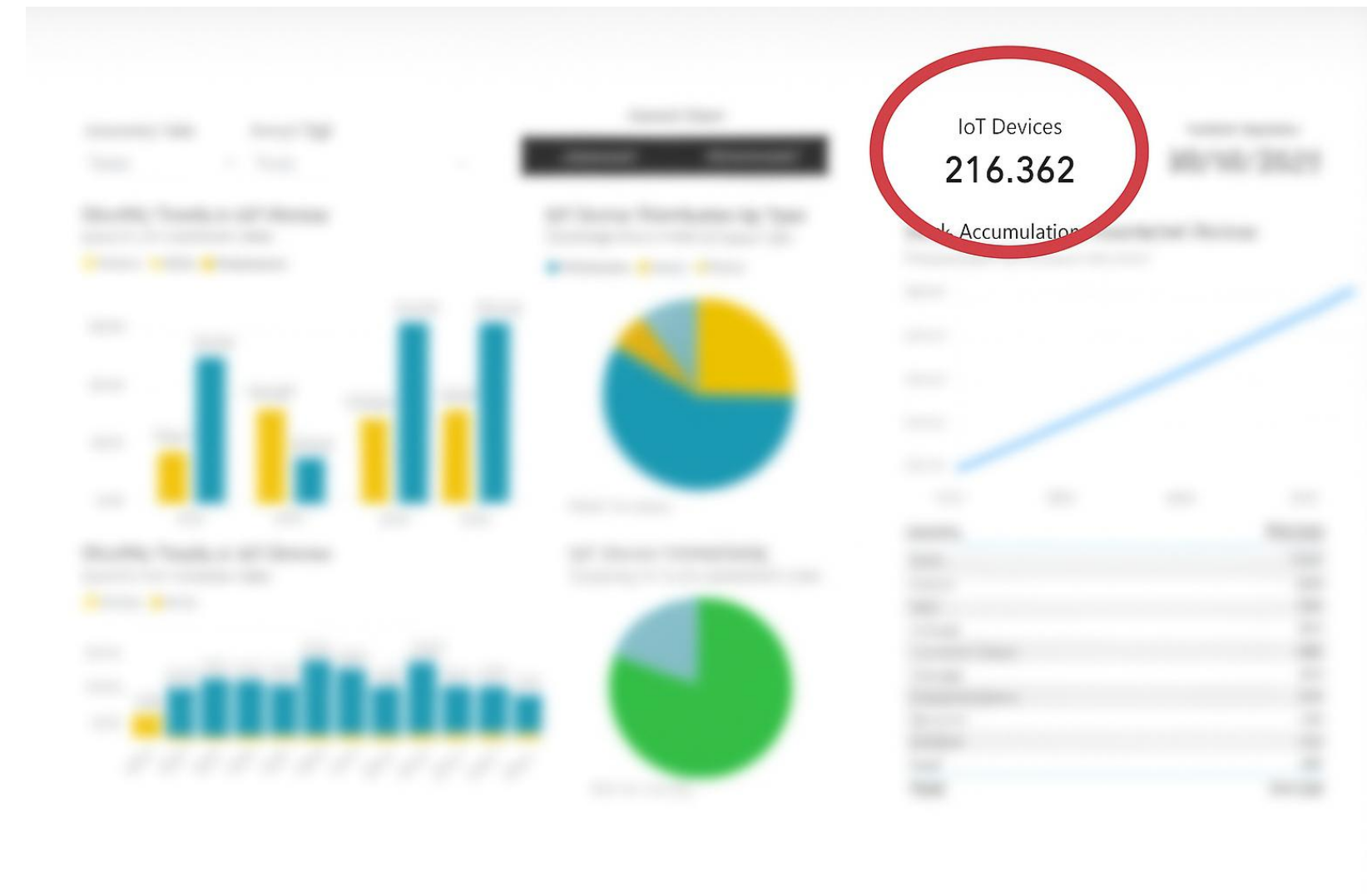


410
Installations

CoE in DERMS

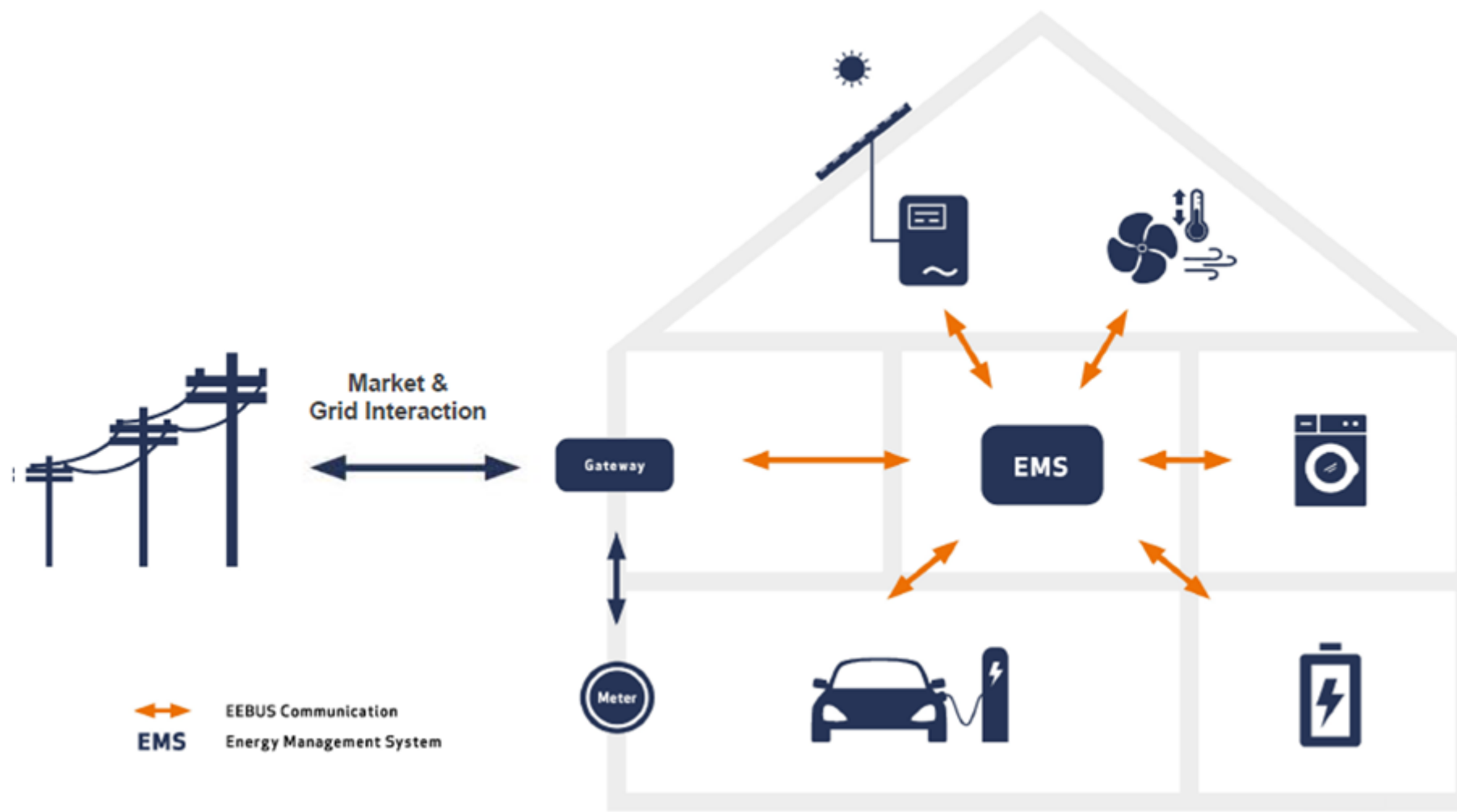
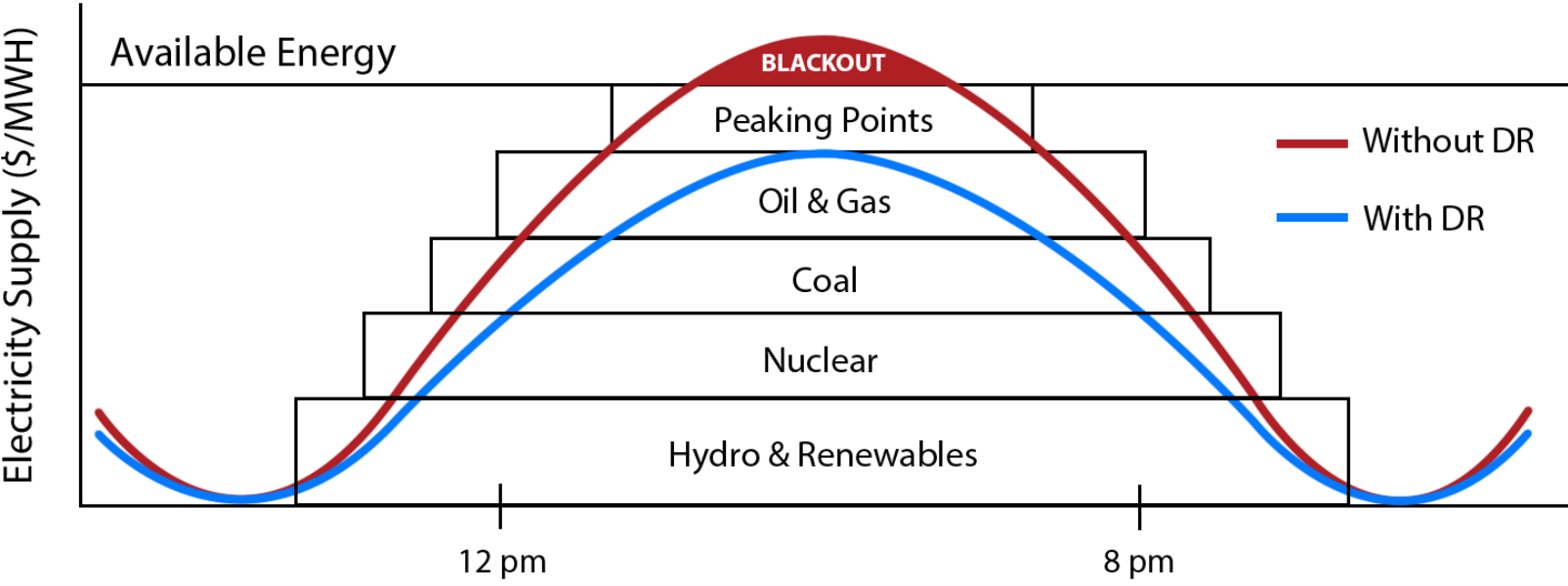
IoT, Scalability and Cibersecurity

- Airzone Cloud - AWS partner - Scalability
- RED-DA (Radio Equipment Directive - Delegated Act)
- CRA (Cyber Resilience Act)



CoE in DERMS

Energy API/protocols – Demand Response (D&R)



CoE in DERMS

Energy Awards: Finalist Energy Efficiency Initiative



CoE in DERMS



Utilities

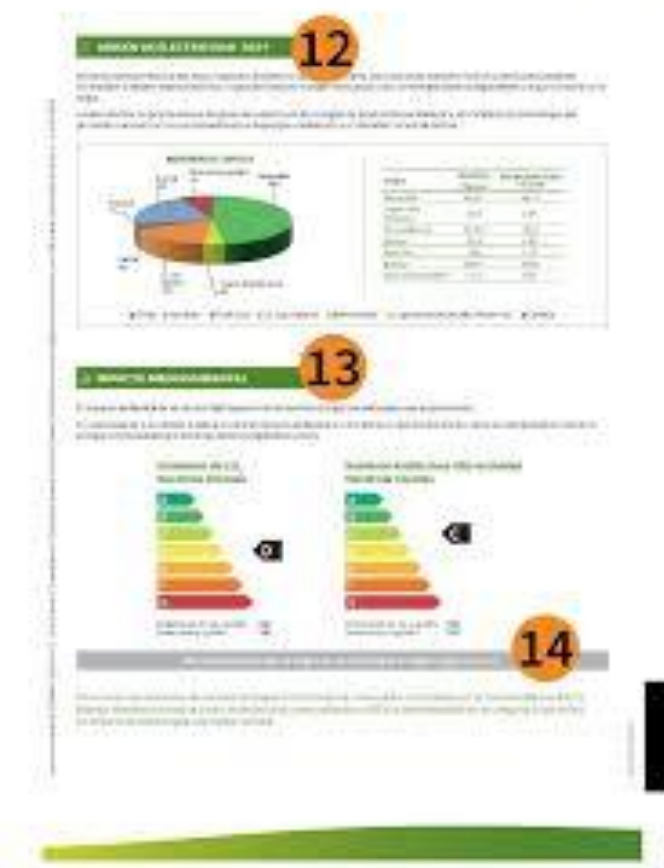
Commercial Agreement

- HVAC Control (Aidoo) provider for Iberdrola
- Fixed price for Iberdrola installers
- Training



ASA HVAC-DHW Tariff

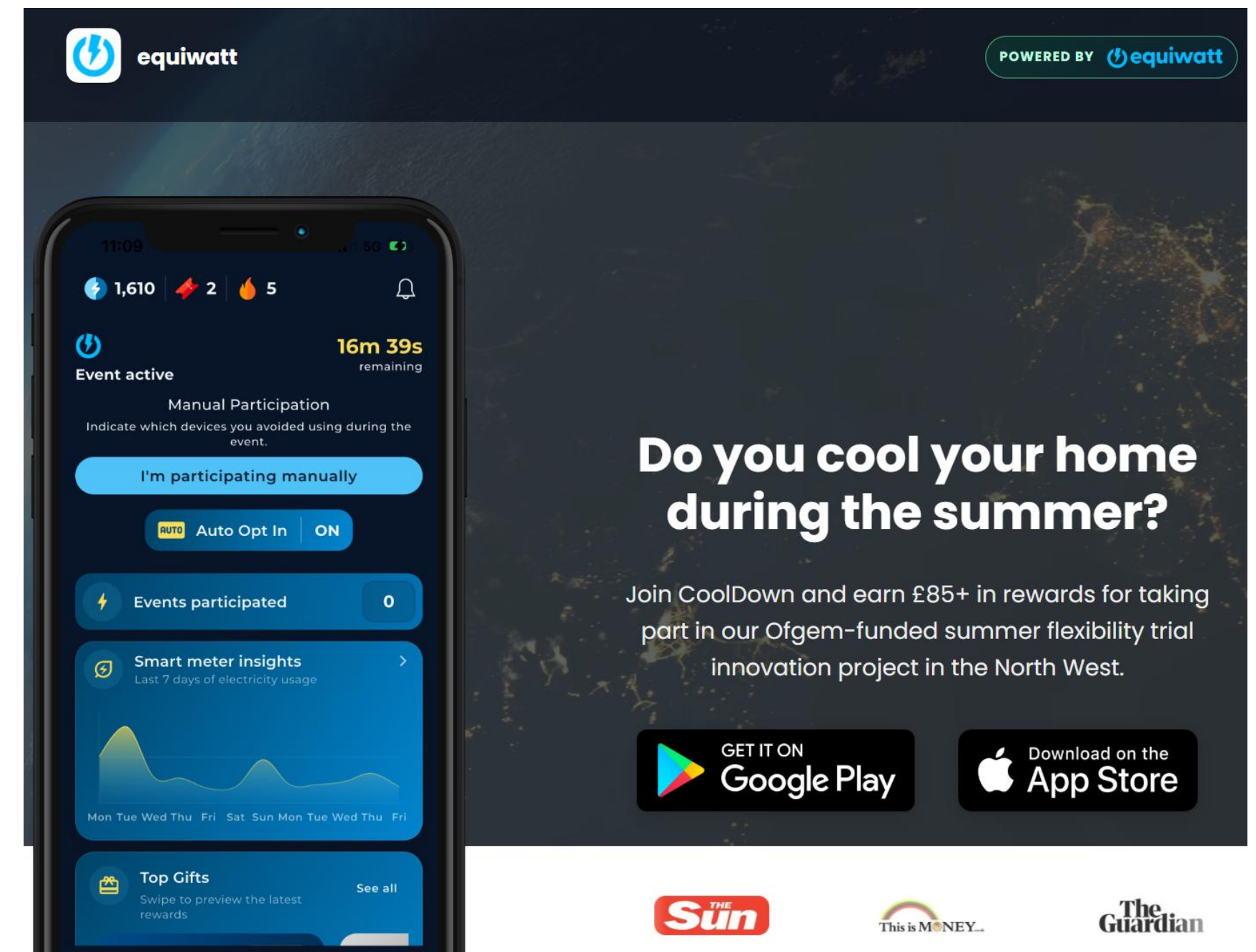
- CoE DERMS Collaboration -> Machine learning + Shift consumption
- Cloud to Cloud Integration – Iberdrola – Airzone Cloud
- Special Electric Tariff for Airzone Users for DHW + Cooling & Heating
- Iberdrola can control the shift consumption



Demand Response Initiatives

CoolDown project summer trial #1:

- **SP Electricity Northwest**
- **Equiwatt (Ofgem-funded innovation project)**
- CoolDown is a summer energy trial where households with air conditioning or cooling heat pumps can earn rewards for reducing electricity use during short peak-time events
- Airzone is taking part of this initiative with its Aidoo solution for effectively transmit the commands to the HVAC equipment



The image displays the Equiwatt app interface on a smartphone and a promotional banner for the CoolDown project. The app interface shows a status bar at the top with the time 11:09, battery level 50%, and signal strength. Below the status bar, there are icons for electricity (1,610), a red arrow (2), and a flame (5). A notification bell icon is also present. The main section of the app is titled "Event active" and shows a timer for "16m 39s remaining". Below this, there is a "Manual Participation" section with a button labeled "I'm participating manually". Further down, there is a section for "Events participated" showing a count of 0. Below that is a "Smart meter insights" section showing a line graph of electricity usage over the last 7 days. At the bottom, there is a "Top Gifts" section with a button labeled "See all". The promotional banner on the right has a dark background with a starry pattern. It features the Equiwatt logo at the top left and a "POWERED BY equiwatt" badge at the top right. The main text on the banner reads "Do you cool your home during the summer?". Below this, it says "Join CoolDown and earn £85+ in rewards for taking part in our Ofgem-funded summer flexibility trial innovation project in the North West." At the bottom of the banner, there are two buttons: "GET IT ON Google Play" and "Download on the App Store". At the very bottom of the image, there are logos for "THE Sun", "This is MONEY.", and "The Guardian".



CÁTEDRA DE
INNOVACIÓN
AIRZONE



Airzone Chair

Knowledge, innovation and talent for
a more sustainable built environment

A strategic collaboration with the University of Málaga to promote
research, training and knowledge transfer in indoor climate control,
building efficiency and smart technologies.



IDEAS
TECHNOLOGY
PEOPLE
A MORE SUSTAINABLE
TOMORROW

01



LEARN

Training and talent
development

02



RESEARCH

Innovation for real
challenges

03



COLLABORATE

University + Industry
+ Society

MAIN AREAS OF ACTION



RESEARCH
PROJECTS



SCHOLARSHIPS
AND INTERNSHIPS



TRAINING
ACTIVITIES



TECHNOLOGY
TRANSFER



EVENTS AND
KNOWLEDGE SHARING



Building knowledge today
for a **more sustainable tomorrow**

Research · Training · Talent · Innovation · Impact

AIRZONE AWARDS

2026

Talent and innovation for a more sustainable built environment

An awards programme to **recognise talent** and **innovative projects** that contribute to a more **efficient, healthy and sustainable** built environment.



KEY DATES



Airzone NextGeneration

An educational initiative to bring students closer to the real world of HVAC, building control and the technologies transforming the industry.



01



LEARN

Free and virtual learning through Airzone Academy

02



CONNECT

University + Industry

03



GROW

From Spain to an international community

A LEARNING JOURNEY · 5 BADGES



EXPLORE



CLIMATE



SOLVE



CONNECT



DESIGN



An open invitation to universities

Collaborate · Share · Connect students · Build new learning experiences



We define ourselves as **Climate Control People** and believe our work helps to combat climate change.

We call it our **Plan for Planet A**, because there's no Planet B.

Are you in?