

SEPTEMBER 2024



Wize Alliance: Connecting 18M sensors



Founded in 2017 by GRDF, SUEZ and Sagemcom, Wize Alliance is an open and non-profit international association.



Promote the use and benefits of a **proven** and **industrial technology** with a guaranteed **durability until 2045**



Export Wize technology to penetrate **new markets** related to **industrial IoT** and **smart cities**



Participate in standardization work on the CEN/TC 294 European standard. *In 2018, European Standardization Committee (CEN) agreed to the participation of WIZE Alliance in CEN/TC 294.*



Identify and coordinate a network of utilities, industrial players, start-ups, equipment manufacturers to provide a wide range of **Wize compliant products**

WIZE Alliance is leveraging over ten years' experience of field deployments

+18 million
devices deployed

500 cities
in 15 countries

+10
years deployment

Urban, semi-urban and rural
areas



Over 40 companies have already joined the Alliance

Executive



Active



Regular



Start-up & Academics



Wize Alliance aims to export the technology and enter new markets

Industrial Internet of Things Applications



METERING



SMART CITIES



**WASTE
MANAGEMENT**

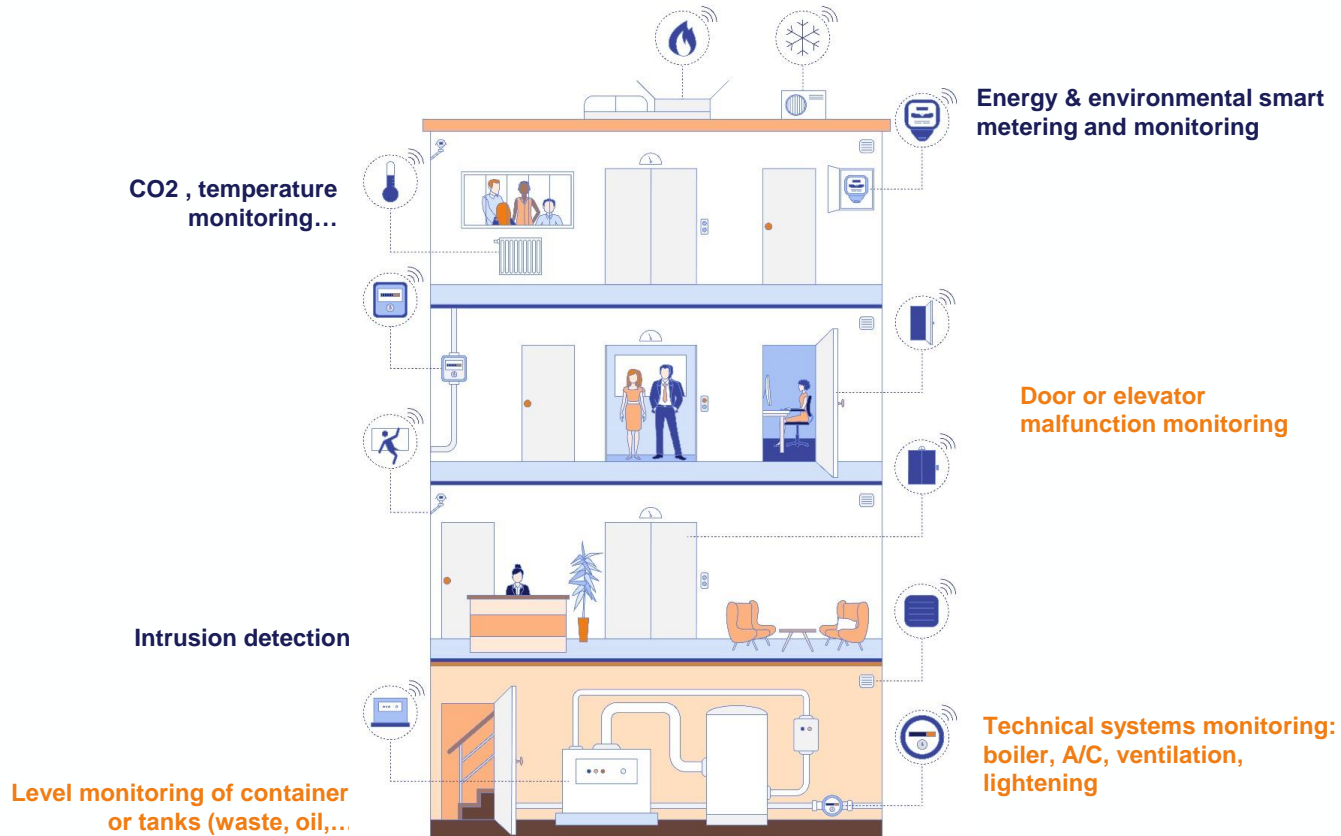


**CONNECTED
FACTORY**












RENEWABLES

Wize core use cases: technical building management in smart cities and industrial sites



Wize promotes and develops proven solutions by and for the needs of utilities and industry

-  **Large volume of objects**
-  **Constraint of accessibility of objects (buried objects)**
-  **Technology experienced in constrained industrial environments**
-  **Reliable and robust communication**
-  **Long range for low power consumption**
-  **Bi-directionality**
-  **Clean and license-free frequency band (169MHz in Europe with few occupancy of the spectrum)**
-  **Open: Communication Technology (EN13757)**
-  **License-Free RF chip Manufacturing**

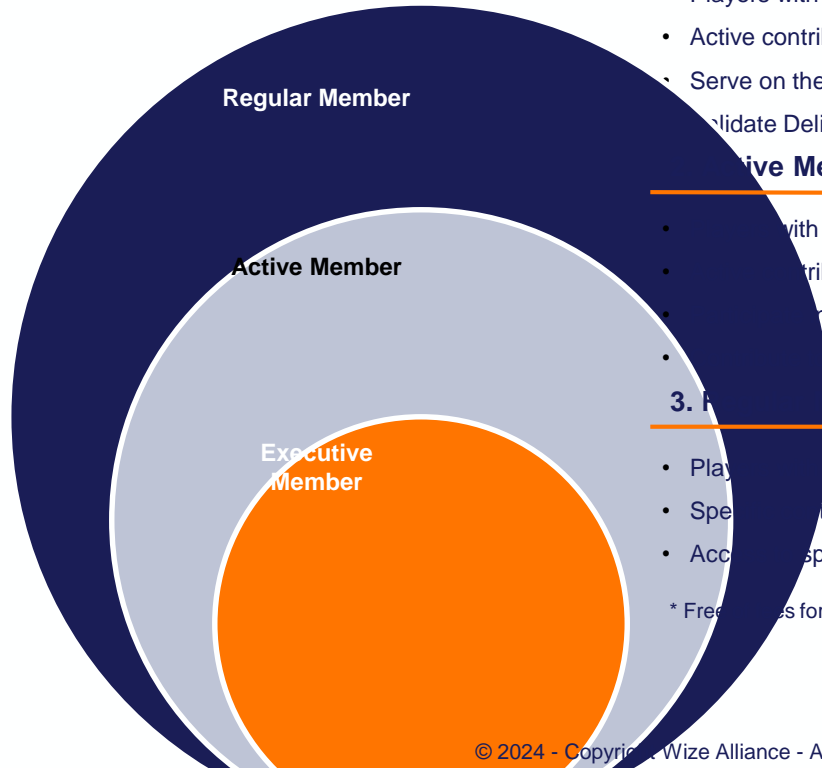
-  **18 million**
meters deployed
-  **500 cities**
in 15 countries
-  **2005**
15 y. experience

Networks deployed in France, Spain, Malta, UK, Portugal and pilots in China, Singapore, Chile, Indonesia, Colombia

Governance relies on a board which undertake decisions and Committees which produce work and deliverables.



WIZE Alliance is structured around three levels of membership



1. Executive Member

30 k€ //year

- Players with ongoing deployments of products / services or existing networks
- Active contributors to technology evolution strategy
- Serve on the Executive Board, Participate in Working Groups
- Validate Deliverables

2. Active Member

10 k€ / year

- Players with compatible services or products
- Active contributors to operational activities
- Participate in Working Groups
- Validate Deliverables

3. Executive Member*

3 k€ / year

- Players with interest in the technology
- Specialized contributors to operational activities
- Access specifications

* Free of charge for academics and start-ups

Members Rights

Rights	Executive	Active	Regular
Eligibility for a seat on the Executive Board	●		
Initiate Working Group	●		
Chair Working Group	●	●	●
Participate in General Assembly	●	●	●
Vote in general assembly	●	●	●
Submit Deliverables for final approval by the Executive Board	●		
Contribute and access to draft Deliverables	●	●	
Access to Wize final Deliverables	●	●	●
Have certified Wize compliant products	●	●	●
Participate in press articles and interviews regarding the Alliance	●	●	●
Access private area of the website dedicated to Members	●	●	●
Receive Alliance's communications	●	●	●



THANKS

www.wize-alliance.com

