

-Webinar-

Chanel Partners Update

January 20th 2026

Actility

Speakers

Speakers



Lode van Halewyck
Product Sales Expert

Actility

lode.vanhalewyck@actility.com



Yann Poisson
Sales Manager

Thermokon France

yann.poisson@thermokon.fr



Ramez Soss
ThingPark TPE & TAO Product Manager

Actility

ramez.soss@actility.com

Agenda

ThingPark Enterprise - What's new in TPE 8.1?

- Ramez Soss

ThingPark Network Coverage Tool – Update & Demo

- Ramez Soss

ThingPark Enterprise All-in-One – Update

- Ramez Soss

Customer Reference Presentation - Thermokon

- Yann Poisson

Q&A

What's new in TPE 8.1

Ramez Soss, TPE Product Manager, Actility

Actility

Rollout planning

- **EU-SaaS production** already runs TPE 8.1.1 since mid-November 2025
 - Upgrade to version 8.1.2 planned January 21st, 2026
- **AU-SaaS production:** upgrade to version 8.1.2 planned January 28th
- **US-SaaS production:** upgrade planned end of February
- **Self-hosted TPE (general availability):**
 - Appliance/VM deployments: end of February
 - Kubernetes deployments: mid-April

Main highlights

- Embed an RF probe in base stations
 - Allow sending an UL frame by a gateway and receive it over other gateways, useful in detection of RF equipment disfunctions
- User action logs / audit trail
- UI/UX enhancements of the Device's "Last 10 packets" widget
- [LoRaWAN Relays] Add configuration and monitoring capabilities
- Bulk update of devices via csv import (coming soon, v8.1.3 in February)
- Device mass import enhancements (coming soon, v8.1.3 in February)
- [TPE-SaaS] Logo customization (coming soon, v8.1.3 in February)
- [Self-hosted] Embed a lightweight MQTT broker

Full release notes
available [here](#)

Demo

Ready for a quick tour?

ThingPark Network Coverage tool updates

Ramez Soss, TNC Product Manager, Actility

Actility

What's new in TNC?

- [Smart antenna selection] Optimize coverage with respect to a candidate device list
- Support time-based licensing model besides credit-based model
- Support export in geo-package & QGIS formats
- Allow user-customization of heatmap colors
- Coming soon in v2.3:
 - New heatmaps for:
 - Estimated Signal Power (ESP) prediction
 - Number of serving gateways expected at each point (aka macro diversity)
 - Best-server coverage area of each base station
 - Automatic filling of the coverage gap through LoRaWAN relays, providing the expected count and the suggested location of each relay

Demo

Time for a demo

TPE All-in-One updates

Ramez Soss, TAO Product Manager, Actility

Actility

What's new in TAO

- Support roaming between TPE All-in-One and full-edition TPE
- Display of the list of the BACnet points in the user interface, with their current value and update timestamp
- Allow exporting / importing the BACnet object definition across TAO servers
- Automated mapping for Modbus protocol (v2.7.0)
- User documentation is now available in English, French and German

Let's go for a demo

Thermokon: Principle & Use Cases

Yann Poisson, Head of Sales and Marketing,
Thermokon France

Actility

THERMOKON



**FOUNDED IN 1987
~ 40 YEARS !!**



**AVAILABLE IN
MORE THAN 80 COUNTRIES**



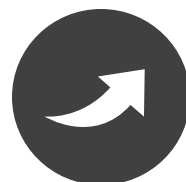
**NEW FACTORY
15.000 M²**



**~ 300 EMPLOYEES
WORLDWIDE**



**A LEADER
IN EUROPE**



**STEADY 2 DIGITS
GROWTH**



INDUSTRIAL RELIABLE PARTNER

EXPERIENCE

40 years

R&D



PRODUCTION

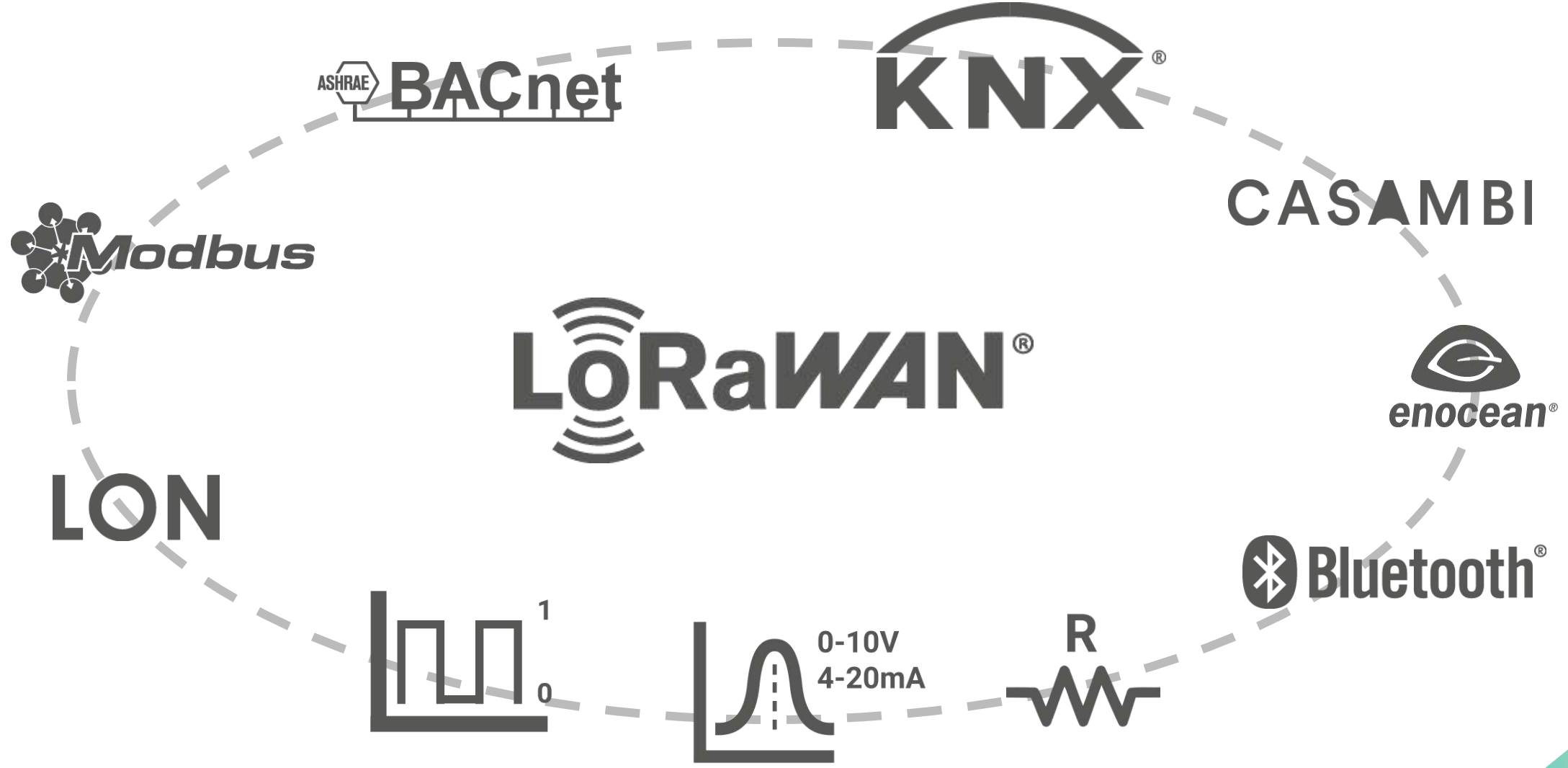
15.000 m²

PCB



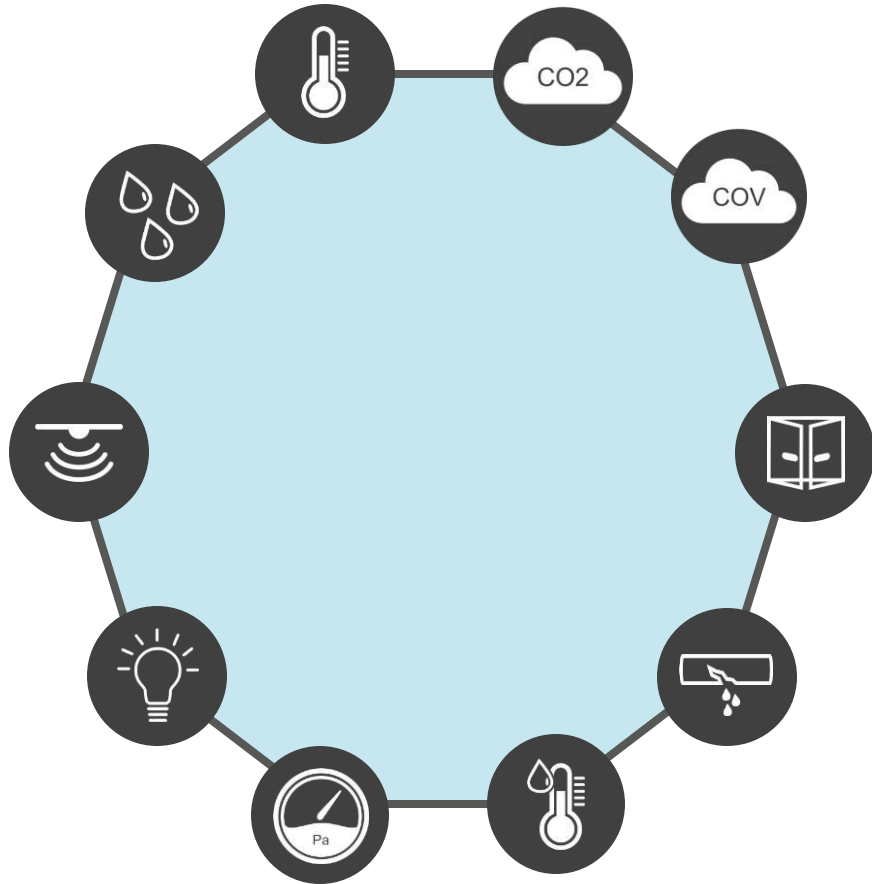
*"Reliable partner of the first rate with **QUALITY** products
"Made In Germany" & Made In Europe"*

PROTOCOLS

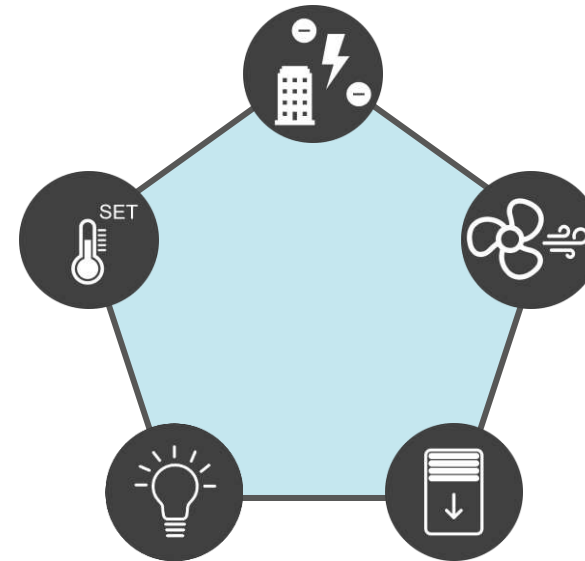


PARAMETERS

MEASURES



ROOM CONTROL



500+ references on the website WEB

10,000+ OEM SKUs

Manufacturing for big names in the HVAC industry!

Possibility of customization or preparation of the equipment

LoRaWAN Product line

NEW

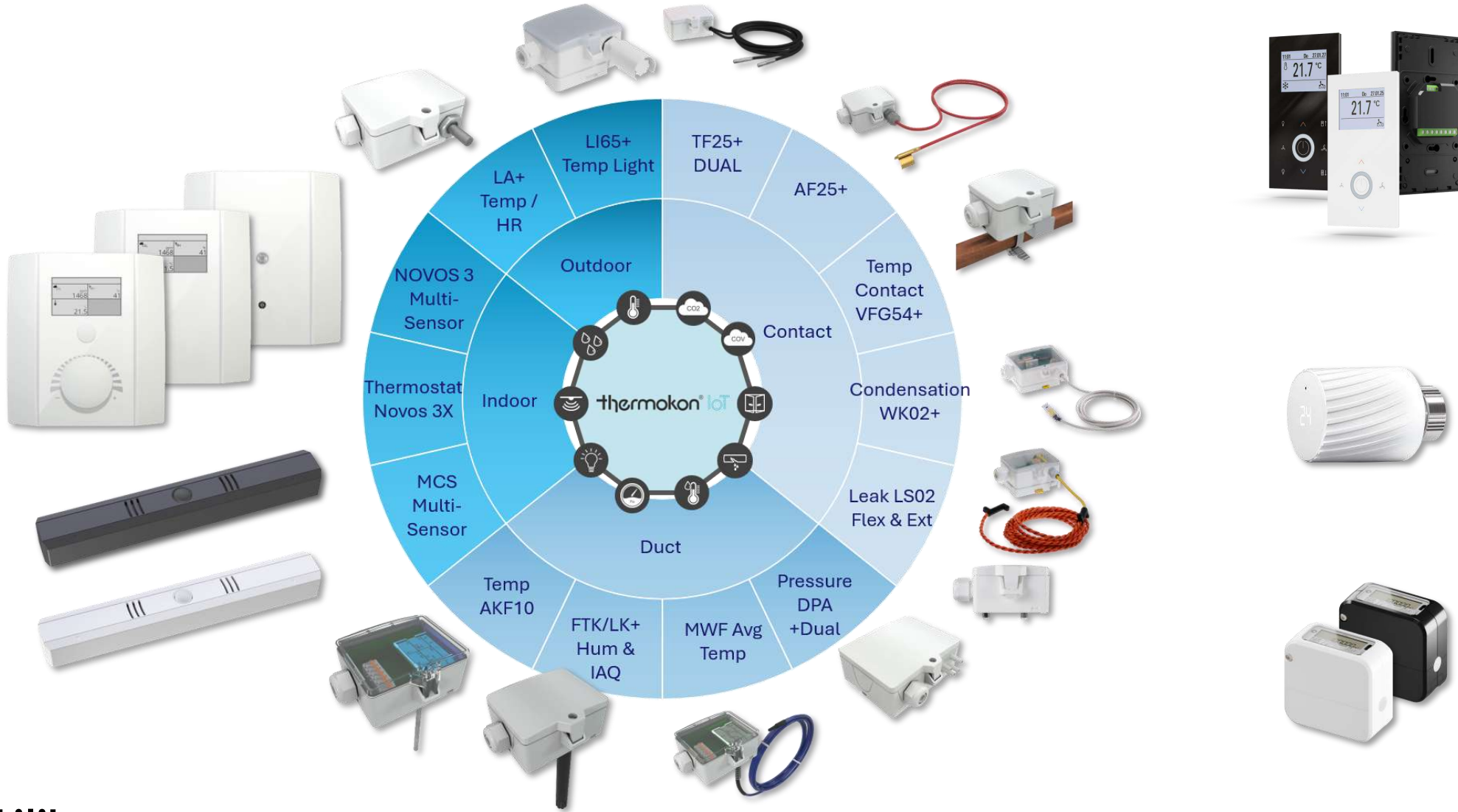
NEW

NEW

JOY
Indoor Fancoil
Thermostat

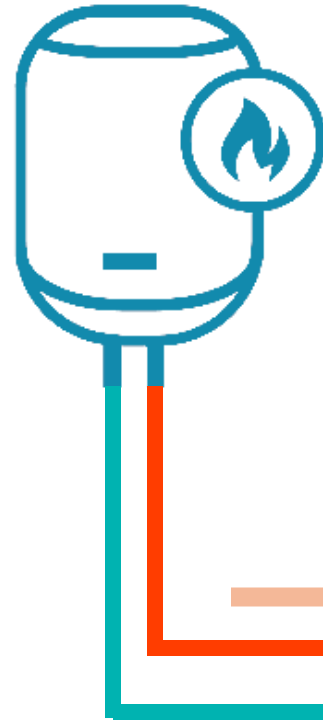
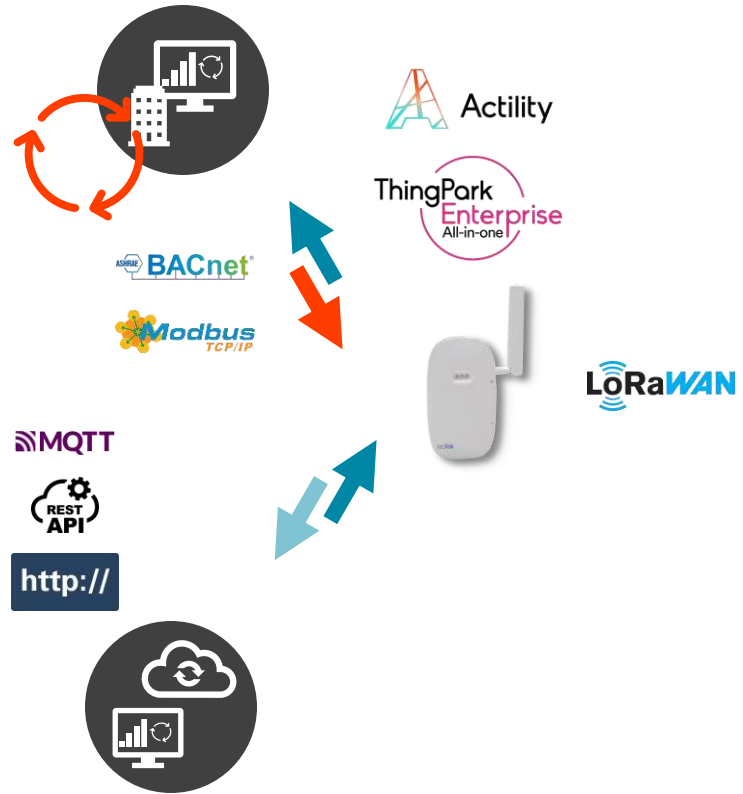
SAB07
Thermostatic
valve

CUBIC METER
Water Flow
and leaks



USECASE : BOILER ROOM

CLOUD + BMS

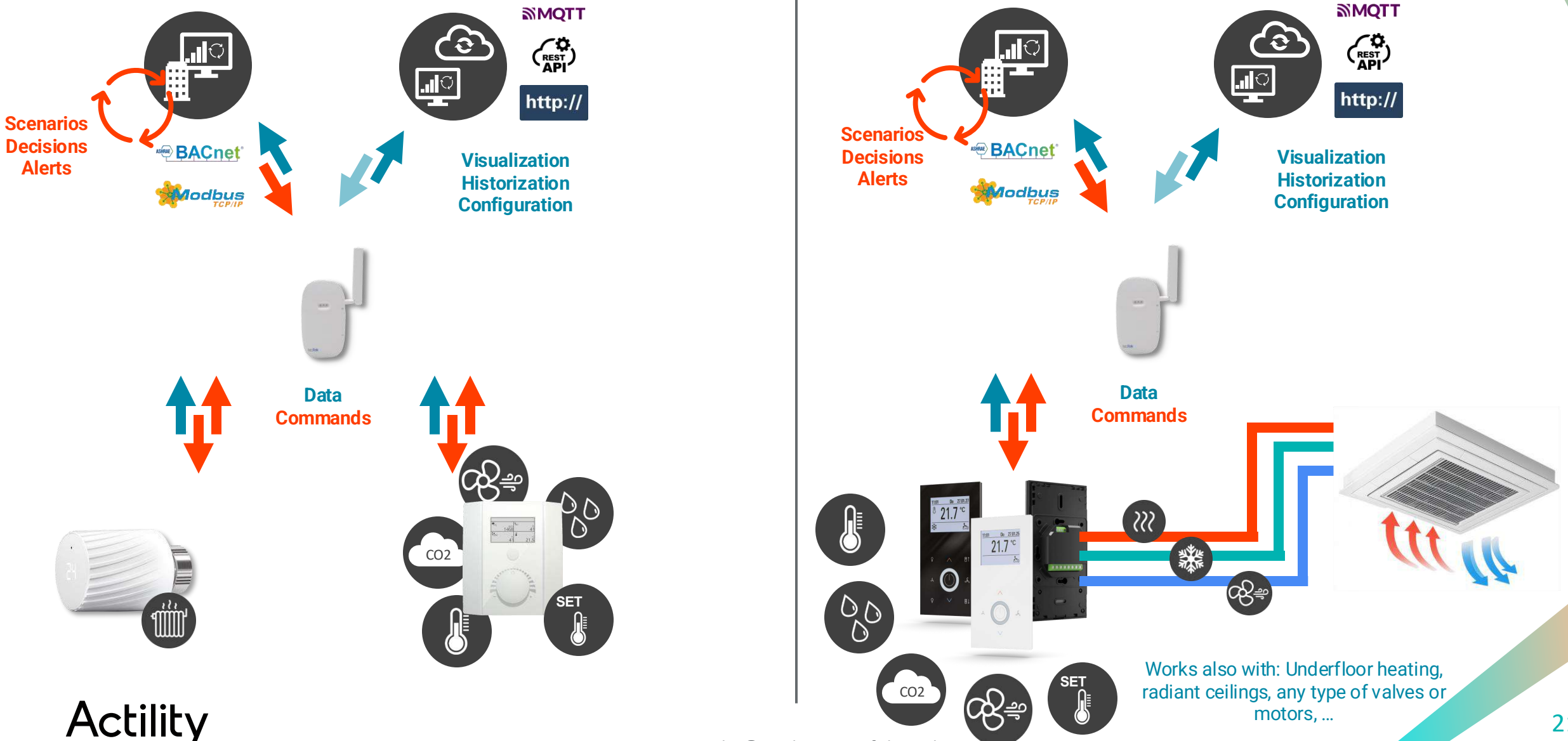


NEW: TF25 DUAL, two contact temperatures!
+ Cubic Meter: Flow rate and leak detection!



" Check your fluid temperatures, from the basement to the roof!"
" Combining security and functionality! "

ROOM T° REGULATION

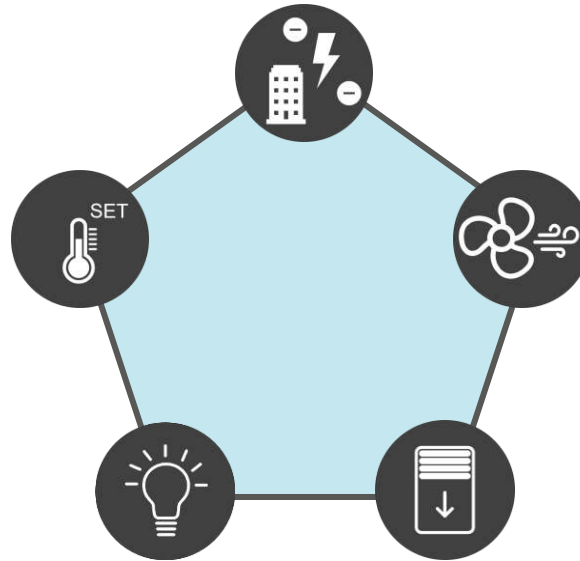


JOY FUNCTIONNALITIES

Modbus Input Register (Modbus types only)

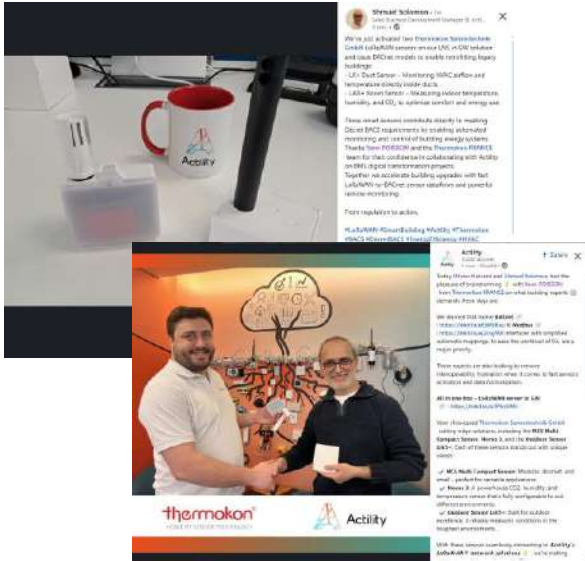
| Function group | Parameter |
|----------------|--|
| Set point | Set point heating |
| | Set point cooling |
| | Set point offset |
| | Basic set point |
| Temperature | Internal temperature sensor |
| | External temperature sensor |
| Outputs | Output heating |
| | Output cooling |
| Fan coil | State fan coil stage |
| | |
| Outputs | Output 6-way valve |
| | |
| Inputs | State input 1 |
| | State input 2 |
| — | State occupancy |
| — | State dew point |
| — | State window contact/reduction of energy consumption |
| Controller | Manipulating variable controller |
| | Controller mode |
| | Feedback Change-Over state |
| | Manipulating variable 2 nd control loop |
| — | ECO mode |
| Humidity | Center right |
| | Bottom left |
| | Bottom center |
| | Bottom right |
| CO2 | Internal humidity sensor |
| | Internal CO2 Sensor |
| | CO2 Alarm |

**250+ parameter available through LoRaWAN
And directly available into the BMS with TAO !**



Partnership

Marketing / Common Publications

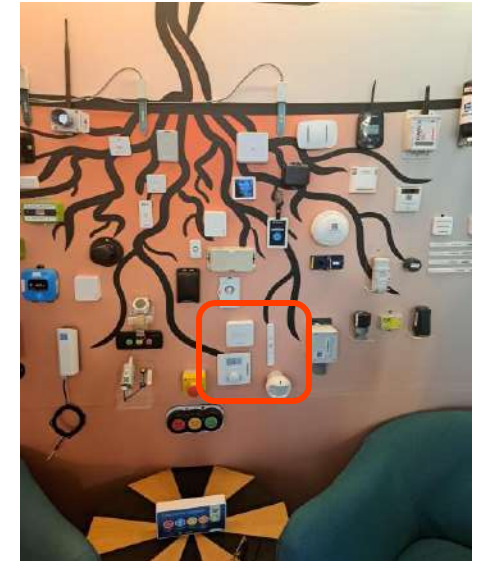


Interviews Olivier HERSENT CEO Actility



« SmartBuilding ThermoTalks »

SHOWROOM « IOT Tree » HQ ACTILITY



Technical collaboration on TAO development as HVAC experts and integration of one of the Largest LoRaWAN product line with **100+ products into Library and Marketplace !**



Actility

Thermokon CODECS models on Actility GITHUB – One of the biggest contributor To one of the biggest CODEC library

WHY TAO & ACTILITY ?

10 reasons WHY

1. Bidirectionality that gave headache to anyone that tried to make their local LNS is implemented and maintained
2. Access to the biggest IOT Library into ThingPark & TAO
3. Same UI on ThingPark & TAO that is really intuitive
4. Interesting position on the market as it's a solution pushed by Actility and benefit from top brand image
5. We're really aligned as European partners making quality solutions
6. Great vision, well executed with full support from top Management and personal implication of CEO
7. Flexibility : Hardware & Gateway agnostic solution
8. Maintenance : up to date library and tools
9. Aftersales services : Competent aftersales both on Actility solutions as well as Gateways and integration
10. Etc..

We were integrated into the design face and feel we took part of Co-creation of this product (10+ meetings).

What a smart thing to do to integrate major HVAC manufacturer and integrators into development of this product to be Market-fit.

We're proud to have participated into this long-awaited product that should enhance the use of IOT inside Buildings (most globally useful usecase!)

“From biggest LNS to most promising IOT Local conversion solution”

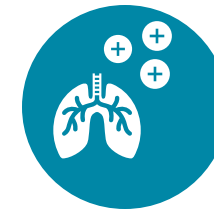
CONCLUSION

thermokon® IoT



ISOLATE – REGULATE – AUTOMATE

1. To deploy intelligence, you need **quality data!**
2. This data must be integrated on-premises or in the cloud
3. To make choices and/or automate actions!
4. Remember, heating/cooling and ventilation go hand in hand!
5. Every decision starts with a choice between performance, comfort and health, a balance is essential BUT risky, without the right data!



OVERALL PERFORMANCE!!



Activity

Yann POISSON – Your speaker



Yann POISSON
Commercial Director

Passionate about Smart Building innovations, Yann supports professionals in the adoption of the best IoT solutions to optimize the energy efficiency and comfort of buildings.

With 10 years of experience in R&D and then in the management of a French Industrial Startup, he has designed and promoted a number of multi-sensors/multi-protocol controllers, he will be able to support you on automation or connectivity topics.



[/linkedin/thermokon-fr](https://www.linkedin.com/company/thermokon-fr)



contact@thermokon.fr

" Experts at your Service ! Wherever you are."

Thank You!

Continue the discussion and contact Thermokon **and Actility** technical and commercial experts directly at:

Ramez.soss@actility.com

Yann.poisson@thermokon.fr

