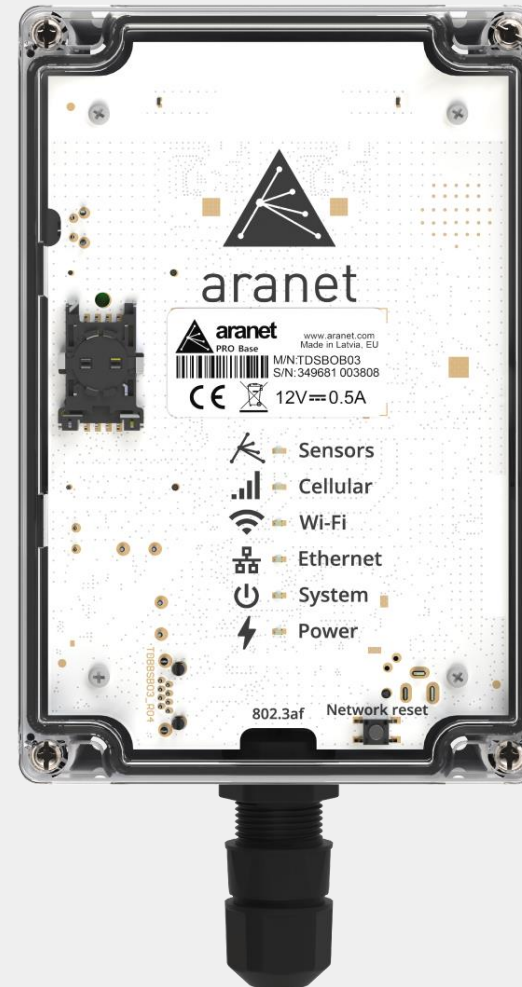


Aranet solutions and verticals

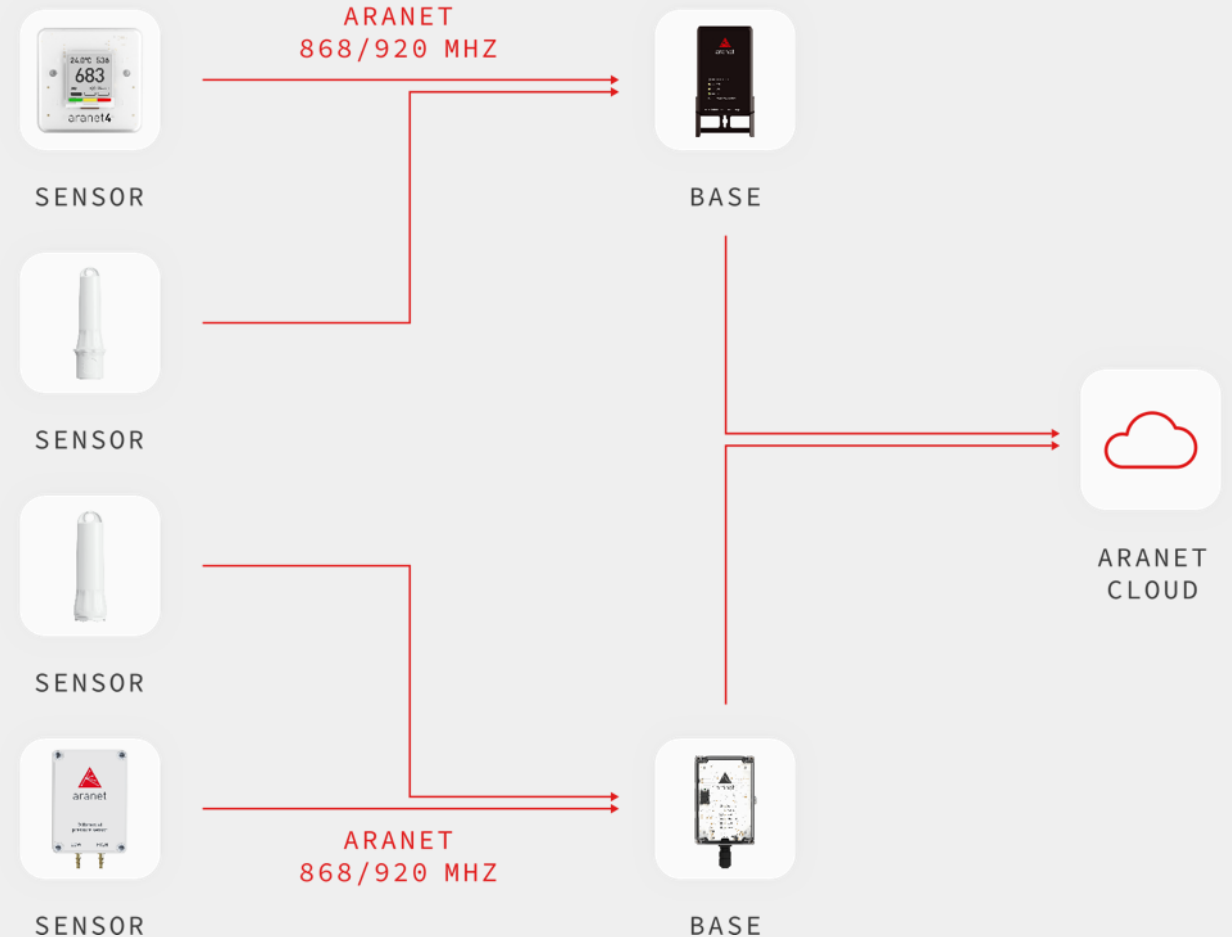


Aranet ecosystem is a fully end-to-end encrypted monitoring solution



Key components of Aranet wireless ecosystem:

- **Wireless sensors** monitoring different industry-specific parameters
- **Aranet PRO base stations** collecting and storing data from wireless sensors
- **Aranet Cloud** providing centralized access and management of all Aranet sensor data



Indoor Air Quality/ HVAC



ARANET
DIFFERENTIAL
PRESSURE
SENSOR

- Used in HVAC, building automation, clean rooms, pharmaceutical industry and laboratories. Applications include clogged air filter detection, stairwell pressurization, measuring the airflow and pressure through a system.
- Up to 10 years of battery life



ARANET
DRY CONTACT
HOUR METER

- Shows precise run time of devices, machines or other equipment. Simple and reliable solution for food industry, poultry, livestock and many other applications.
- Up to 10 years of battery life



ARANET
DRY CONTACT
PULSE
COUNTER

- Designed for pulse output monitoring, perfect for electricity meters and water flow monitoring
- Up to 10 years of battery life
- Protection class IP68



ARANET4
WITHOUT
DISPLAY

- The air quality monitor without display for indoor environments allows to track CO₂ concentration 0 - 9999 ppm, temperature 0 - 50 °C, relative humidity 0 - 85 % and atmospheric pressure 600 - 1100 hPa
- Up to 12 years of battery life
- Protection class IP20

Indoor Air Quality/ HVAC



- Temperature 0-50 °C and relative humidity 0-99% logger
- Protection class IP20

ARANET 2



ARANET ONE-PHASE AND THREE-PHASE ENERGY METER KIT

- For smart tracking & the optimization of energy consumption
- Combined with a Dry Contact Pulse Counter sensor and a one-phase or three-phase energy meter allows easy tracking for the consumption of electric energy remotely and from one place
- Up to 10 years of battery life
- Protection class IP68

Aranet 4-20 mA and 0-10V transmitters with 12 VDC or 24 VDC power supply

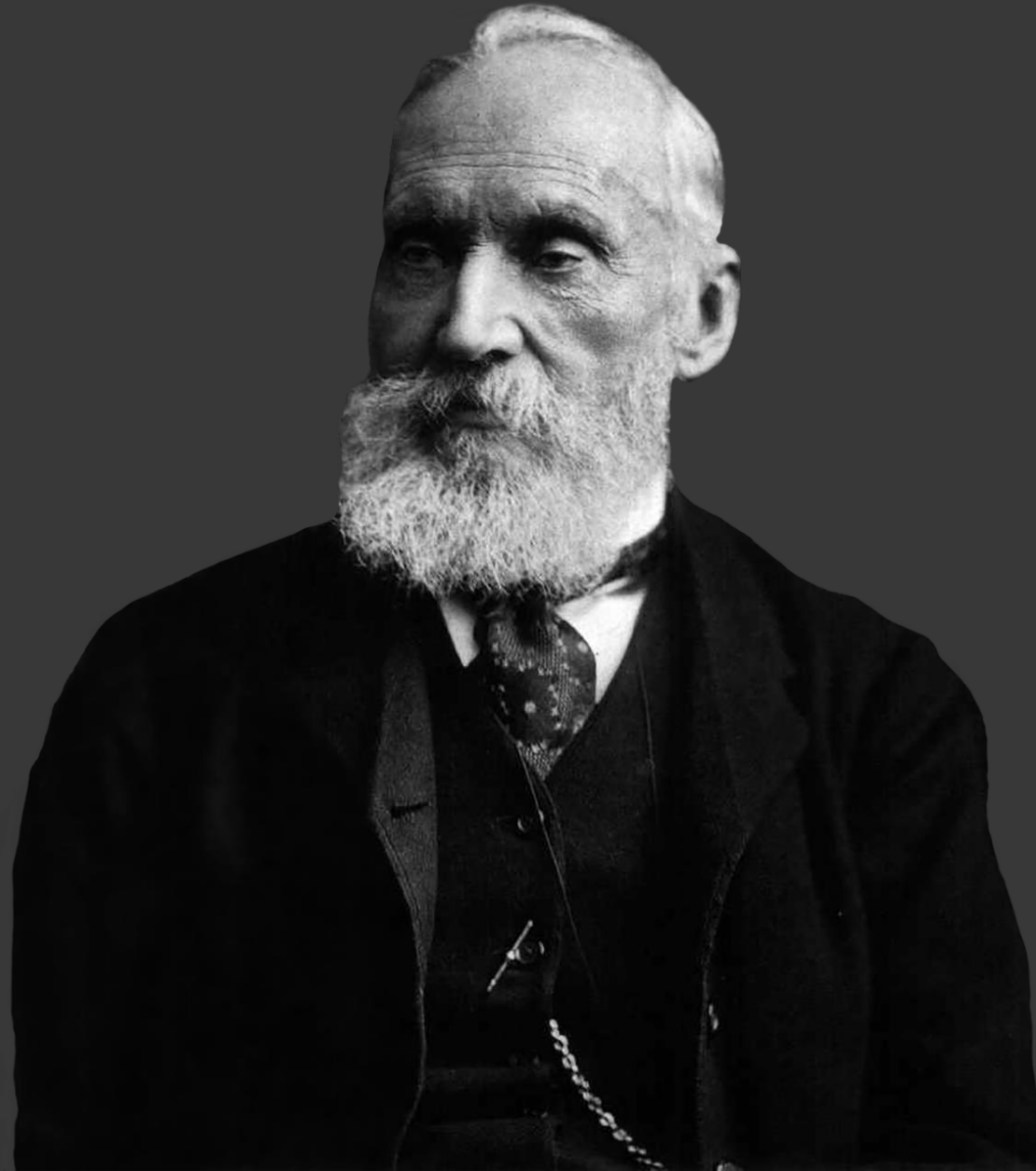


- Transmitters with a built-in 12VDC or 24VDC power supply is an energy-efficient solution designed to integrate with any third-party sensor that mA or V an output.
- Aranet transmitters can be connected with third-party sensors and thus integrated into the Aranet ecosystem.
- Transmitters themselves are battery-powered, but can also be connected to mains electricity
- 4-20mA current measurements 0 - 30 mA (accuracy $\pm 5\%$)
- DC voltage measurements -32 to +32 VDC (accuracy $\pm 5\%$)
- Protection class IP67



“ You can only improve
what you can measure.”

– LORD KELVIN



Thank you!



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