



Aranet for Care Homes

Empowering Healthy, Efficient, and Sustainable Living Environments

SOLUTION

 **aranet**
by SAF Tehnika

Improving Care Home Safety and Efficiency with Aranet



Air Quality and Temperature Monitoring

Healthy air is foundational to a healthy living environment. Maintaining optimal CO² levels with the [Aranet4](#) sensor is essential for ensuring indoor air quality, which can significantly improve comfort and cognitive function.

Using the [Aranet PM](#) sensor in care homes is key to protecting resident health by reducing exposure to air particles that aggravate respiratory, and cardiovascular conditions, and allergies.

Optimize temperature across the facility to meet resident needs. [Aranet temperature sensors](#) allow for precisely balancing heat distribution and provide early alerts on any restricted heat flow, ensuring comfort throughout the building.



Energy Consumption Monitoring

Aranet solutions, through the [Energy Meter kits](#), significantly improve energy efficiency in care homes by monitoring equipment working hours and energy consumption. This targeted insight aids in fine-tuning operations and reducing excessive energy use, ensuring a sustainable and cost-effective environment.

Ensuring Safe Medication and Food Storage Temperatures

The [Aranet T Compact sensor](#) is an effective tool in care homes for monitoring medication and food storage temperatures, ensuring they are kept within safe ranges to maintain medication efficacy and prevent food spoilage, thus safeguarding residents' health.

Mold Prevention

Mold poses a significant risk to health and structural integrity. Aranet's humidity and temperature sensors, like [Aranet2](#), [Aranet4](#), and [Aranet T/RH sensors](#), play a critical role in identifying risk areas for mold growth, allowing for proactive measures to maintain a mold-free environment.



Implementing Aranet in Care Homes







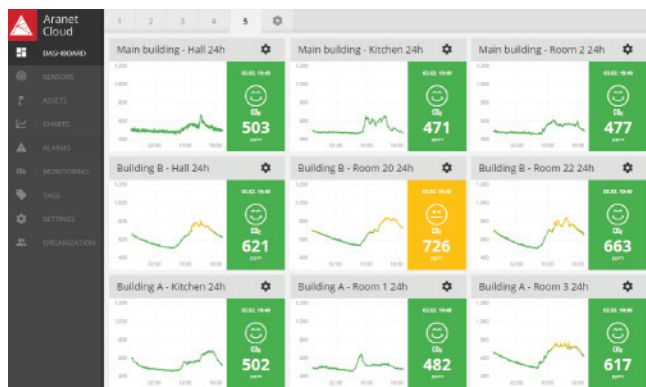
Simple installation into desired locations

Aranet sensors are wireless and can simply be integrated into the environment ensuring minimal disruption to daily operations while enhancing the care home's monitoring capabilities. Typically only one base station per building is needed.

Real-time Monitoring and Alerts

Stay informed with real-time SMS and e-mail alerts. Aranet systems keep staff ahead of potential issues, from air quality dips to unexpected temperature changes, ensuring prompt response to maintain optimal conditions.

		Threshold (°C)	Delay time (minutes)	
above	 CRITICAL ↑	value	on	off
	 WARNING ↑	value	on	off
below	 WARNING ↓	value	on	off
	 CRITICAL ↓	value	on	off



Customizable Dashboards

Aranet Cloud dashboards offer a comprehensive view of environmental and energy metrics. Customizable and easy to navigate, they provide actionable insights to make informed decisions. Display measurement data on a timeline, and compare property types.

Scale When Needed

From small facilities to expansive campuses, Aranet's scalable solutions ensure every area of a care home is adequately monitored. Once you have a base station it is easy to add additional sensors for example to monitor utility consumption or running time of communal infrastructure.

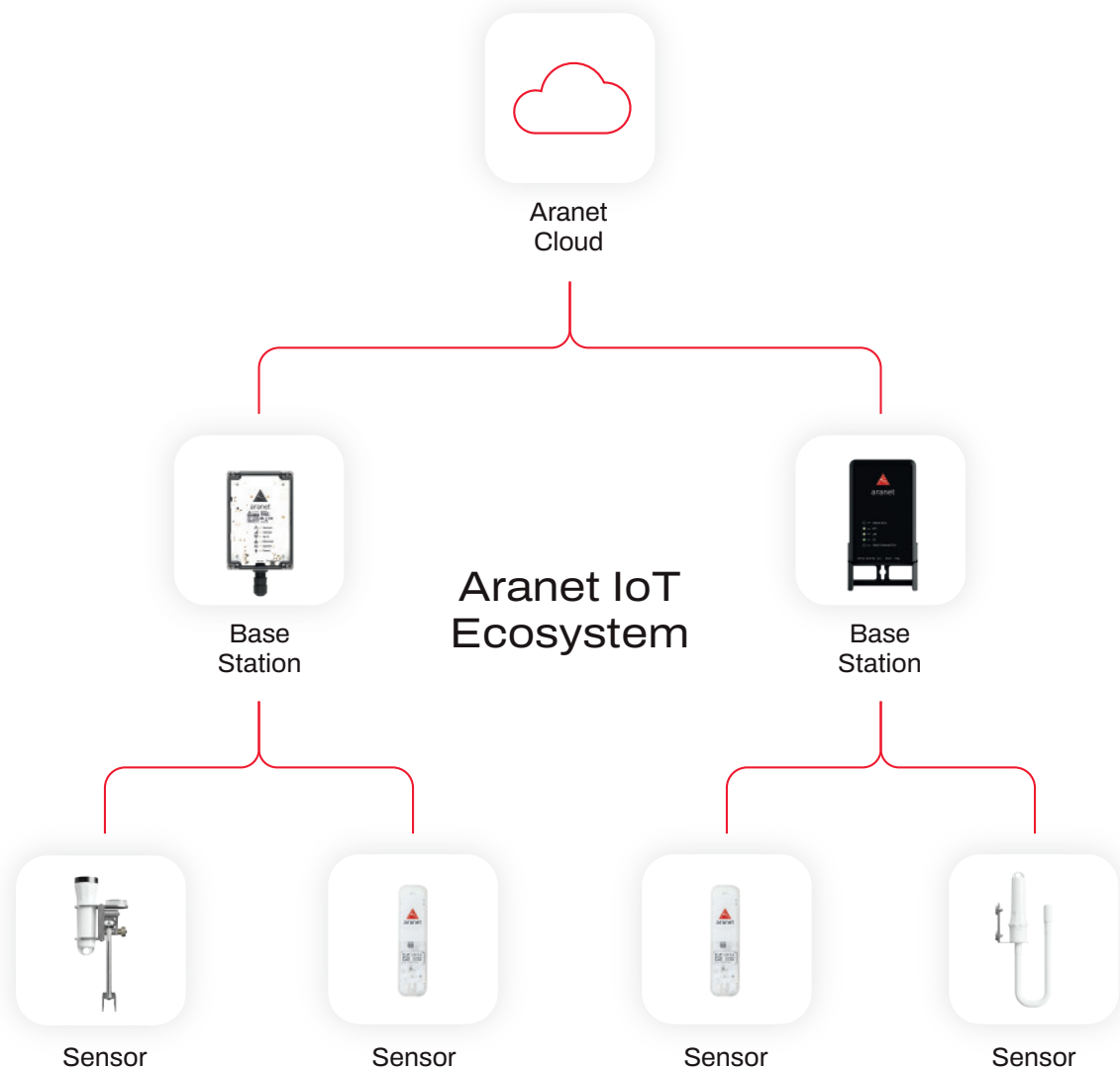


Learn more on www.aranet.com or reach out directly at info@aranet.com.

Getting Started with Aranet



Ready to enhance your business with Aranet's monitoring solution? Contact us to discuss your needs and discover how Aranet can support your commitment to data-driven decision-making.



Sensors

A variety of wireless sensors that monitor conditions indoors and outdoors

Base stations

One or multiple base stations that gather and store data from sensors

Cloud

A cloud service to access, view, and analyze all your data in one place



Designed and manufactured by SAF Tehnika.

For more detailed information about Aranet products, please visit aranet.com, contact your Aranet representative, or write to info@aranet.com. Product specifications are subject to change without prior notice. © SAF Tehnika, JSC. All rights reserved.

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