

We make buildings smart for people, businesses, and the environment.

At Nuuka, we believe that all buildings should be healthy and intelligent and automatically adapt their functions and processes to the premises' needs. This would guarantee safe and healthy spaces while simultaneously minimizing costs, energy usage, and environmental impact.

Nuuka Connect - Take your buildings to the cloud era

Our hardware-independent platform connects to any Building Management System or IoT solution. Our solution has already connected over 3000 buildings in eight countries.



*Nuuka connects all of City of Helsinki Properties to cloud,
More than thousand of them*

Nuuka Connect is a vendor-agnostic, real-time data platform with market-leading support for any building automation system, building sub-systems, or 3rd party data providers. It ensures a smooth and safe process of integrating a building – modern or not – into the cloud.

Nuuka Connect automatically validates and unifies the incoming data and calculates hundreds of useful KPIs for any application to use. It offers modern REST APIs designed for other systems and applications to access the information securely. It creates a structure of the building and the processes – a digital twin – to make sense of the data.

Nuuka Connect is probably the easiest and safest way to connect any building into the cloud.

Nuuka Connect – One platform for all your building systems

Future-proof your portfolio and your operation

Collecting the right data from all building processes in real-time into one single place and using it effectively will turn your buildings healthy and your FM operation flexible, effective, and proactive.

The Value of an independent real-time platform

A portfolio of buildings has systems from different eras and different brands that are not designed to communicate with each other. They are proprietary systems with limited interfaces, different protocols, languages, and different ways of representing the data. Systems and interfaces are also not designed for scalability across multiple applications. Nuuka Connect is the enabler to get it all together!

Future opportunities

With a one-time integration to building systems, the needed number of integrations diminishes drastically. The scalability of building systems and solutions is secured, and application developers do not need to connect to low-level protocols anymore. They will instead get validated and harmonized data through simple modern REST API.

Combining our cloud-based platform with services based on artificial intelligence, we can automatically diagnose the condition of HVAC and energy processes, identify maintenance needs, and predict possible faults without manual inspections. And beyond that, we will be able to fix those automatically.

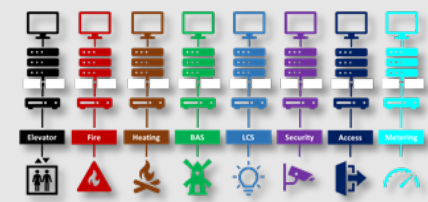
Positive ROI and improved property values

Investing in data maturity pays back quickly. Within weeks from a decision to take data in use, data starts to flow in an organized way and one can start creating insights. And since we offer a fully cloud-based SaaS service, you do not end up with a major IT project, installing local software package and worry about future upgrades. Therefore, the investment to collecting data is very low, making the ROI guaranteed.

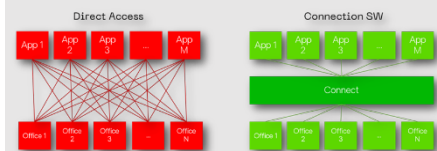
Analyzed data creates new actionable insights for any organization to enable financial savings in energy reductions, reduced expert hours, improved indoor climate, and correct and real-time information as a base for decision making. This all leads to reduced operating costs, increased net operating income, and finally, increased property value. Your organization's efforts will be used where they are needed the most. Collecting data is the first step in making properties lifecycle value optimal!

Why Nuuka Connect?

Connecting information silos
Nuuka Connect primarily connects all your energy-consuming processes and meters, IoT sensors, and BMS's, which gives you one single data source for all your systems from all buildings.



Connects to any System
With industry-leading connections to BMS's, standard protocols, and energy management systems, no integration is too difficult. There are already more than 100 existing interfaces and integration concepts in use and counting.



One single interface

The easiest way to connect buildings of different complexities to the cloud into one single platform. You own your data, and you can have it wherever you want via REST API's. Or use with Nuuka Analytics!