



Company

Smartvatten is the leading supplier of water efficiency technology in Northern Europe

We develop, manufacture, and sell products and services for the Real Estate and Water Utilities sector, covering the entire water cycle. We are creating awater-efficient future where clean water is valued and its responsible use is constantly strived for all over the world.

Smartvatten was originally founded in 2013 and today has more than 120 employees in eight countries and offices in Finland, Sweden, Norway, Denmark, the Netherlands and Germany. We are a company where both employees and stakeholders are committed to helping solve the global water crisis together with enthusiasm, expertise, collaboration and responsibility.



To become the lead provider of water efficiency services, technology and expertise in Europe in 2025.



Smartvatten at a glance

Smartvatten was founded in 2013

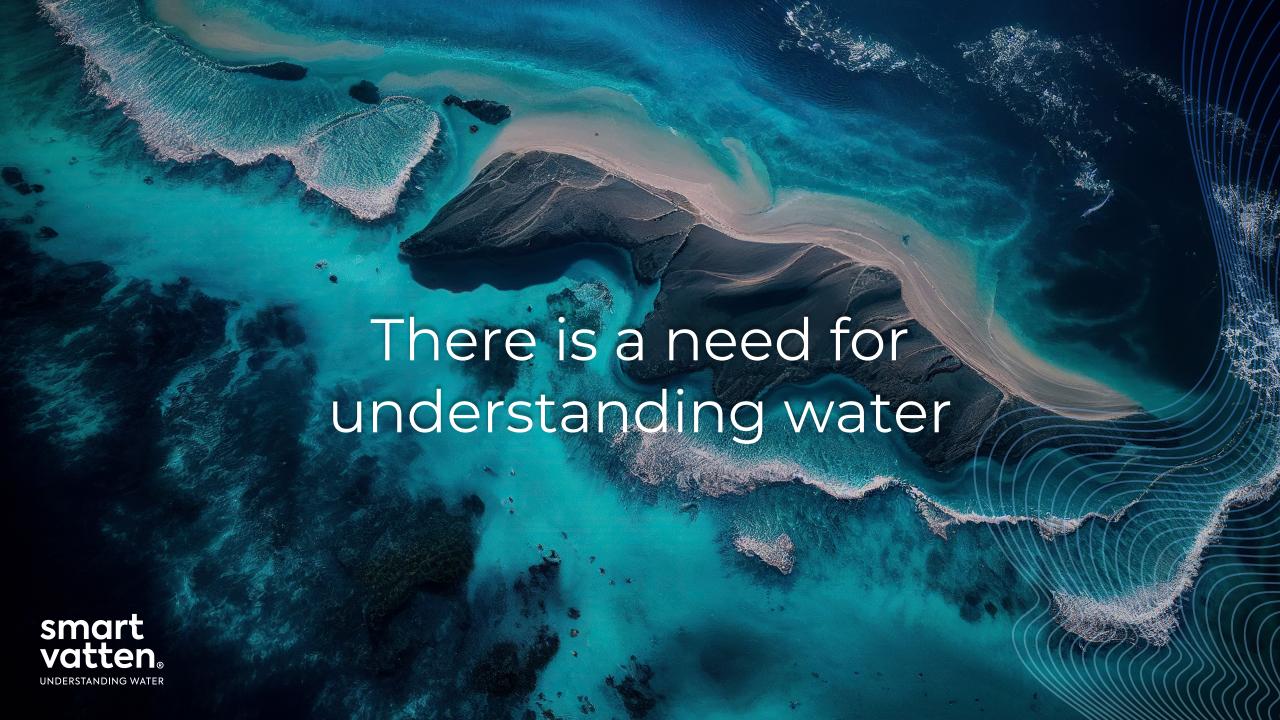
120 employees 6 countries

Deployed in 36 countries

Expected turnover 2023: 17 Million Euro



Country	Year	Offices
Finland	2015	Espoo (HQ), Oulu, Tampere, Kokkola
Sweden	2018	Stockholm
Germany	2018	Berlin
Netherlands	2019	Amsterdam
Norway	2022	Oslo
Denmark	2023	Copenhagen



Sustainability and our impact - Overview

WHY?

- Global water scarcity
- Over usage of water
- Unawareness of water consumption in buildings
- Wellbeing of our blue planet





HOW?

- Reducing water and energy consumption
- Helping our clients understand their water data
- Bringing awareness to water related issues

ROAD SO FAR

- 15,000+ buildings and 200,000+ apartments
- 500,000 litres of water saved
- 25,000 water leaks detected yearly
- 40,000 € saved daily

Sustainability and our impact – Deep Dive

Water is an essential part of a more sustainable future

The world is increasingly making sustainability a priority – and rightly so. But in our efforts to conserve energy and choose renewable sources, recycle and reduce waste, the tremendous savings potential of water is often overlooked. At Smartvatten, we want to make water an integral part of every sustainability effort.

By managing and reducing our water consumption, we save more than just water. We also save the energy, time and money that's needed to heat the water for your shower and to treat it after it goes down your drain.

With a clear water efficiency strategy, we can use water responsibly, while limiting the strain on natural resources.



In Europe, we are lucky enough to have plenty of freshwater resources. But even though water scarcity doesn't affect us directly, studies show that the problem is increasing in all parts of the world.

And at Smartvatten, sustainability is not just what we do, it's how we work. We get our job done through remote connections, minimize the use of paper, concentrate on recycling, and use energy-efficient solutions in all our locations.

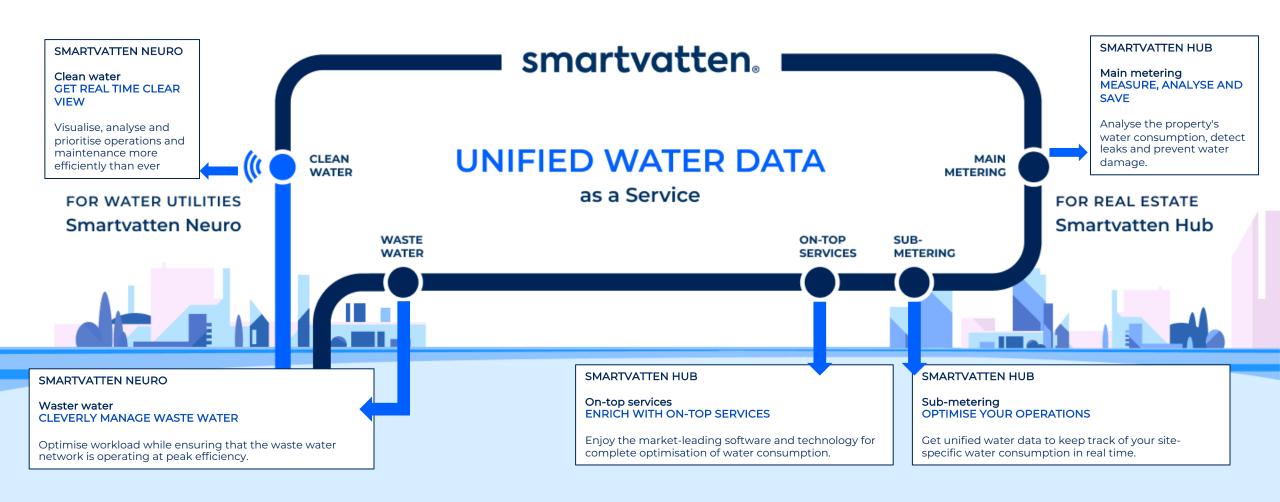
Smartvatten has big plans for the future – for water conservation, and for our company. We see that property owners around the world are increasingly making water saving objectives part of their ESG strategies, and we're ready to help them achieve their goals.

We are growing fast, offering our services and expertise in more and more countries across the world. Our goal? To become the lead provider of water efficiency services, technology and expertise in Europe by 2025. And that's only the beginning. Join us in saving hundreds of millions of liters of water every year, and making clean water for everyone a reality.



We cover the entire water cycle –

We cover datapoints throughout the complete water cycle: As the fresh water is distributed from the water utility, goes into the buildings, into individual appartments, offices and other similar spaces, and finally goes back to the water utility in the form of waste water. At each data point we have services dedicated to that particular section of the water cycle.





Understanding water – Our Approach



1. MEASURE

Collecting data is the first step to understand the water consumption and to detect leaks and prevent water damages



2. ANALYSIS & SCALABILITY

Understanding the water data is an essential step to save water, money and energy.

- → Scale our service easily to entire portfolio to get the maximum result e.g benchmarking the portfolio
- →API integrations available



4. SAVE WATER WITH A WATER STRATEGY

Put the data to use!
Understanding the water consumption to implement a tailored water strategy to optimize the consumption



3. REPORT THE EFFORTS AND FULFILL YOUR ESG GOALS

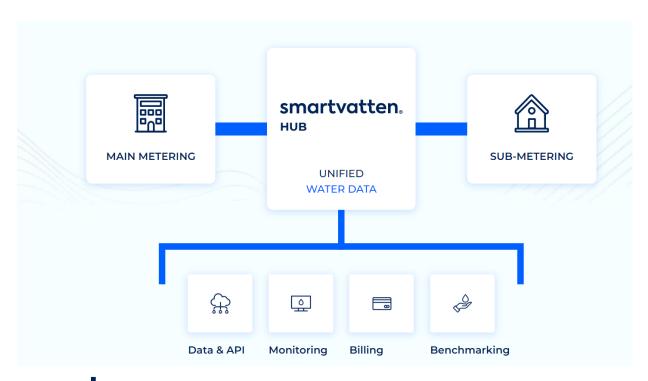
Implement Water as part of an ESG strategy Automatic ESG points towards certifications Water as part of an ESG strategy Automatic ESG points towards certifications



Smartvatter HUB

REAL-TIME WATER EFFICIENCY FOR REAL ESTATE.

Smartvatten Hub is the perfect solution for detailed measurement and analysis of water consumption and leak detection in properties. It is a modular platform combining everything real estate needs: main metering, sub-metering and on-top services. Covering both the entire property and individual apartments, we bring the market-leading software and technology for complete optimisation of water consumption.



Benefits

Covering both the entire property and individual apartments, we bring the market-leading software and technology for complete optimization of water consumption.

Put real-time data to work the way that works for our clients.

Make the most of data

Receive complete water efficiency data: Consumption and leak detection both at building and apartment level.

Make successful decisions

Scale to all types of properties: Unified data of entire real estate portfolio leads to informed decisions.

Tailor it to suit our clients

Customize to suit the client needs: Smartvatten Hub's modular design helps to choose the right add-on services for their real estate.



Smartvatten Main meter service

MAIN METERING TO MEASURE, ANALYSE & SAVE

More than 15.000 properties are already measuring their water consumption with Smartvatten's main meter service. With Smartvatten's main meter service, you can monitor, measure and analyse your property's water consumption, detect leaks and prevent water damages. Our customer success team helps you to better understand your data and optimise your property's water efficiency.

Benefits

Industry-leading main metering services on time, online

Make savings

Real- time data and better water understanding help you save water, energy and money and prevent leaks.



Scale to your needs

Our scalable service and smart API integrations help to meet your water efficiency goals.

Meet your ESG goals

Get ESG points for certifications and build a sustainable water efficiency strategy.

Ease your workload

Increase efficiency with automated readings, reporting, analysis and insights.

SMARTVATTEN READING



Service

We track and analyze the whole property's consumption, and alert you to any anomalies and leaks in the system.

Main meter service monitors the water consumption of your property. Our device is an optical plug-n-play reader, installed on your property's water meter.

The device digitizes your water readings and records your water consumption in real-time. The device is directly linked to our cloud-based software.

How does our software work?

Our software automatically configures itself based on the optical readings it receives, converts them into data points and immediately starts analyzing the data it collects based on algorithms. It provides you with regular reports and automatic leakage alerts.

How does our service work?

Our aim is to help our customers understand their water data and make informed decisions based on that information. Our equipment and software measure and analyze your water consumption to minimize the risk of leakage and gain insight into your water use and systems. If leaks or anomalies are detected, our Customer Success team will help you locate and shut off these leaks to prevent water damage.

Our API Integrations

Are you already measuring other variables, such as energy and gas, in your buildings? We can share your water consumption data with almost any other system through an API interface. Contact us and we can discuss the technical specifications of your system together.

Smartvatten Sub-meter service



WATER MANAGEMENT AS A SERVICE

Smartvatten offers reliable and holistic sub-metering water management with market-leading software and technology. Our sub-metering solutions not only provide valuable unified data for gaining insights but also guide towards more effective management of resources, allowing you to optimise your operations.

Benefits

Apartment-specific water metering made easy

Lead with data & insight

Get unified water data and keep track of water systems and water consumption in real time.



Gain competitive edge

Find discrepancies, locate problems and improve energy performance of your properties.

Collaborate with ease

Simple installation enables a variety of valuable services for both stakeholders and residents.

Service

Smartvatten Verto is a comprehensive service that makes water measurement accurate, up-to-date and very easy.

Smartvatten Verto is a wireless, remotely readable and apartment-specific water metering system manufactured in Finland that measures water consumption hourly, if necessary. The system is easy to install on both the renovation site and new-building.

With the help of the system's mobile household display, the resident can monitor the consumption of hot and cold water in their own apartment. On their household display, the resident can also see the humidity and temperature of the apartment. Best of all, the system saves not only water and energy, but also money.

Smartvatten Verto includes the following services

Automatic data transfer

Consumption data and billing always up to date.

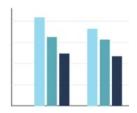
Free mobile application

Smartvatten Verto brings water consumption data in your pocket.

Data maintenance

We take care of the data connection and the maintenance of the data transmission.

UNDERSTANDING WATER ON THREE LEVELS



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SMARTVATTEN ASSET BENCHMARK REPORT





Case Study Sport

Olympic Stadion Amsterdam

Watch how Smartvatten helps to make the Olympic Station water efficient and more sustainable

To the video

More case studies

The Smartvatten solution is applicable to any type of property. Browse our other case studies

<u>Testimonials</u>

CLIENTS

15,000+ buildings and 200,000+ apartments are already remotely monitoring their water in Europe and North America.



PARTNERS

Robust partner network and over 65 API integrations



Other property managemeny





