



OKEANOS
SUSTAINABLE
GLOBAL WATER
UTILITY COMPANY

DELIVERING MORE AFFORDABLE & ECO FRIENDLY WATER SUPPLIES

- Clean, safe drinking water is a necessity for humanity to exist and prosper
- Since ancient times Civilisations have formed wherever water is available
- Communities and Food producers require clean water, many in developing countries and remote areas use unsustainable sources requiring treatment.
- Current water supply infrastructure is reliant on water abstraction and large civil engineering projects like dams and diverting water courses. Water abstraction and desalination are challenging undertakings.

Technological advancements have made it possible to build sustainable, eco-efficient billable water supplies anywhere in the world.

Building water supply solutions closer to the communities that require them is a much more economic and eco-friendly way to provide safe clean water

The technology OKEANOS has developed and offers clientele will change the way that water utilities are built.



ABOUT OKEANOS

OKEANOS IS A SUSTAINABLE WATER UTILITY SOLUTIONS COMPANY



OKEANOS SMART WATER OY

Our mission is to build eco-friendly water solutions so that communities and businesses can have a safe, sustainable and accessible water supply.

Our solutions are scalable and low eco-impact. We integrate our AWG machines into water systems using our Okeanos Smart Control technology.



URAKOITSIJANTIE 15, 064500 PORVOO, FINLAND

OKEANOS SMART WATER SYSTEM ADVANTAGES

Our smart water systems allow us to deliver an end-to-end solution.

We don't just supply AWG machines, we plan solutions by working with customers to understand their needs. We then use our planning tools to find the most viable and productive sites for "water farms".

The water farms are built to meet the customers needs all year round by including efficient storage and water production management.

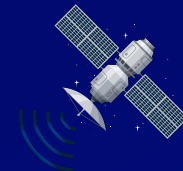
OKEANOS KEY ADVANTAGES

1. Unique planning tool - Water yield forecasting using our historic weather data
2. Okeanos Smart Control - A cloud based control and monitoring system allowing us to integrate multiple AWG machines into a "water farm"
3. Water as a service (WAAS) business model enabled by billing and management system
4. Integration of custom application programming interface (API)

OUR WATER GENERATORS

Our water generators are designed to be modular. We can supply single AWG machines or build them into larger solutions.

We make the AWG machines in various sizes to enable us to customise our solutions



WATER YIELD PLANNING

Water yield planning is essential as the water production can vary enormously depending on the microclimate at each location.

Even locations a few miles apart can have very different potential for production.

We use our historic weather data to understand the characteristics and plan the solution.



OKEANOS SMART CONTROL

Once we have built the system using the guidance from the planning tool. Okeanos Smart Control dashboards allow us and our partners to manage and remotely monitor the AWG machines and “water farms”.

We build in alerts to spot any operational issues quickly. Planned maintenance such as air filter and water filter warnings can also be managed through the dashboard.

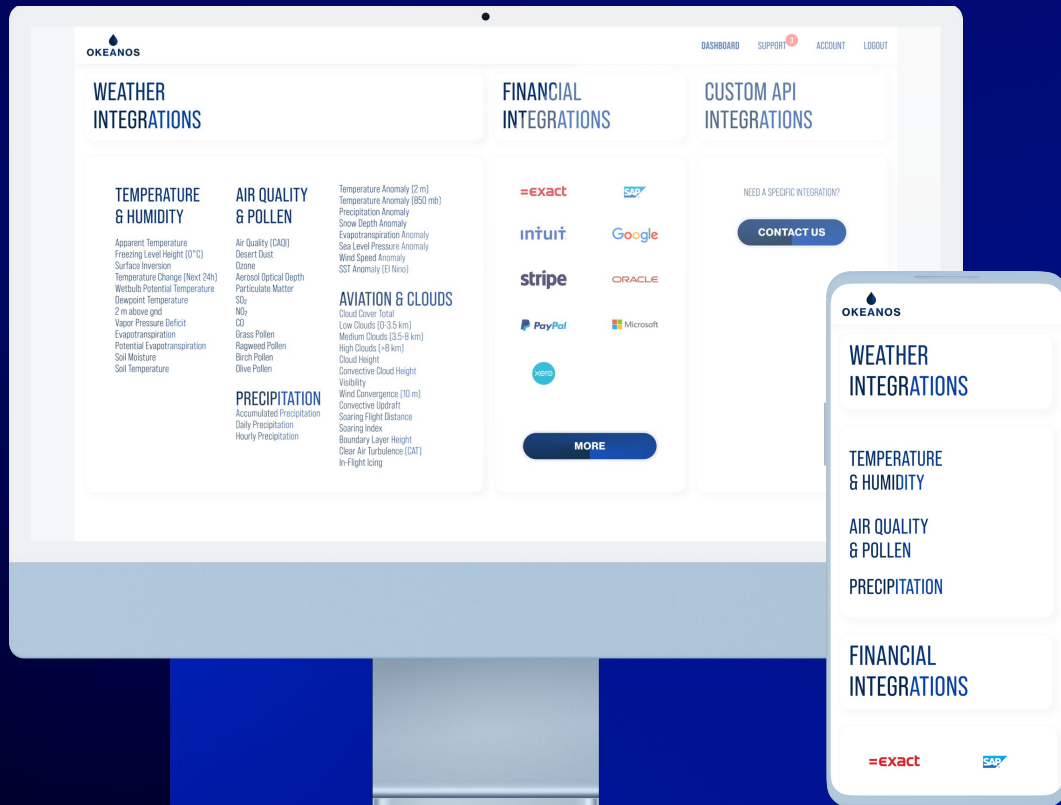


CUSTOMISATION API'S

We have application interfaces to allow us to customise and integrate with our customers to preferred billing solutions when required.

Water can be billed on a wholesale basis, or even as retail outlets if required.

We can also integrate additional local weather sources and forecasting to help with yield management.



OKEANOS SMART WATER TECHNOLOGY ENABLES US TO DELIVER ON OUR VISION

Sustainable, smart and scalable solutions utilizing a synergistic and systematic approach.

Okeanos Smart Water Solutions can be operated in environments across the globe, supported by a network of environmental professionals and experienced mechanical technicians.

BENEFITS & FEATURES OF THE OKEANOS APPROACH

Modularity & Scalability (Flexibility of Footprint)

Green Solutions

State-of-the-Art Smart Tech

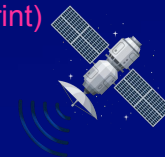
Study-Based Projections & Selections

Centralised Billing

Global Service Network

Continuous Autonomous Monitoring

Economic & Environment Based Solutions



OUR ORGANISATION

Our organisation is structured so that we are able build, deploy and support our solutions from concept to operational solution.

Our research and development teams for both hardware and software are continuously innovating to enhance and improve our products.

With our regional support and operations hubs we make sure we work with our customers to build and train the right teams to support the operations

Software and platform R&D Finland/UK
AWG machine R&D
Finland/UK/China

Regional Operations Logistics and support Hubs
Dubai - Operational 2021
Asia - Planned 2021
South America -Planned 2022
India - TBC
Africa - TBC

ORGANISATION CHART

MANAGEMENT

SIMON DAVIES

Chairman of the Board
Chief Innovation Officer

STAFFAN SÖDERHOLM

Head of Renewable Sustainable
Energy Efficiency

RASMUS GULDBRAND

CEO

SALES

Rasmus Guldbrand

Head of Sales

Anders Norlen

Sales & Business Development

Thomas Gaterud

Sales & Business Development

TECH. DEV.

Simon Davies

Head of Technology Dev.

Jerry Lieveld

Creative Advisor

Tristan Owens

Communications &
Marketing Manager

OPERATIONS DIV.

Gavin Knowles

Regional Manager

Michael Tokich

Engineering Support Manager

ENERGY SOLUTIONS

Staffan Söderholm

Renewable & Sustainable
Energy Solutions

OUR REGIONAL LOGISTICS AND SUPPORT HUBS

Our regional hubs are the part of the organisation that plans deploys and delivers our solutions

Primary role of Ops. are all on-site activities including logistics, assembly of the required units on site, coordination & project management of secondary components of the system , training of operators and technicians, providing a comprehensive support network post sales to ensure seamless delivery of the units to clients, and successful operation of the units.

OKEANOS OPERATIONS DIVISION

ON-SITE PLANT
ASSEMBLY

COORDINATION
& PROJECT
MANAGEMENT

POST SALES
SUPPORT &
MAINTENANCE

LOGISTICS

SALES &
BUSINESS
DEVELOPMENT
(SUPPORTIVE ROLE)

SCOPE

ON-SITE PLANT ASSEMBLY

- Primary role
- Unit Assembly
- Unit Commissioning
- On-site project management

COORDINATION & PROJECT MANAGEMENT

- Facility planning and design coordination
- Coordination of local authority approvals
- On-site project management
- Coordination of local contractors and 3rd Parties

LOGISTICS

- Coordinate and manage global and local logistics for any given project

POST SALES SUPPORT & MAINTENANCE

- In-country post sales support
- Technical training for on-site staff
- Training for technicians
- Logistics (global)
- On-site maintenance & upgrades

SALES & BUSINESS DEVELOPMENT

- Secondary role
- Facilitation of Sales
- Technical support during sales
- Business development through local contacts

**THANK YOU
FOR YOUR INTEREST**



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OF ALL NATURE**
LEONARDO DA VINCI