

Symphony Overview

BOMA Meeting

September 21, 2021



Agenda

- Brief introduction
- Overview of Aquanomix
- Current state of water treatment
- Our software, product solutions, and services
- Client story
- Software Demo
- Q&A

About Us

Aquanomix is a data-driven, results-based water technology company. Through innovation and expertise, we positively transform our client's water management experience

We provide:

- A novel and cutting-edge, patented technology
- An unbiased, water treatment approach
- Site owner advocacy
- White glove managed services and support



Our Water Solutions Path

the CUBE



SYMPHONY







CANARY
SENSOR



MANAGED SERVICES

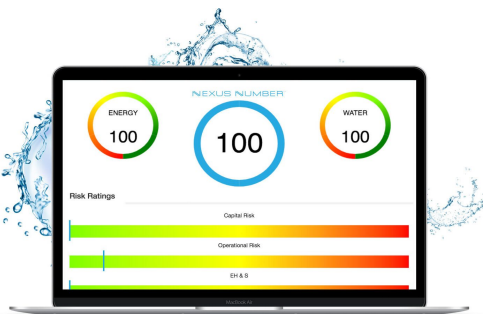
- 20+ years of experience managing water, all while responding and adapting to customer needs regarding risk mitigation
- Solving water challenges through data-driven solutions
- Working with North American partners positioned for global expansion

Facilities Managers faces four main issues with water system care

Issue		Business Impact
	Water and water systems carry risk.	Increases in life safety risk, capital expenditures, and operational costs
	Water treatment systems and mechanical systems do not talk	No true picture of the impact to system operations and sustainability
	Legacy water treatment is outdated	Point in time analysis is ineffective driving up program costs and wasting limited resources
	Facility manpower constraints require hyper-focused prioritization	Too many competing priorities for inhouse staff to dive deep into water system oversight

A Data Driven Solution

Symphony is a hydro-intelligent water solution which connects the building's mechanical system to the water chemistry program, providing real-time data to accurately measure a system's performance and proactively address precursors to major system issues.



Symphony Software

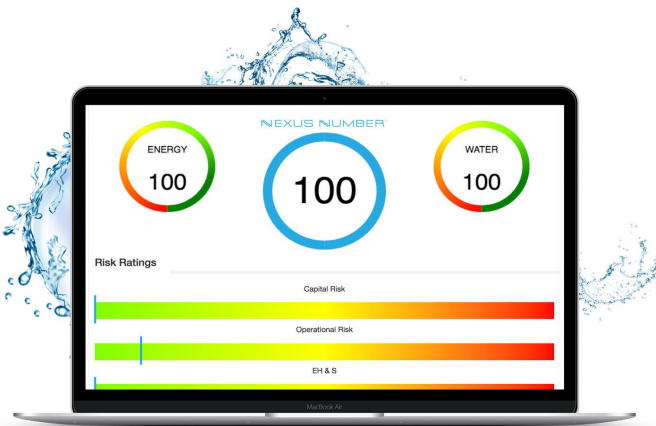


Symphony Cube Solution



Managed Services

Surveillance Symphony™ Software Suite



Product Demo

- Real-time, fully transparent water data monitoring software, which is safe and secure
- Remote access anytime and anywhere
- Patented Nexus Number™, combines energy and water data into a simple metric for ease of use
- Alerts and supporting analytics when data is out of range, able to address immediately
- White glove managed services and client advocacy
- A Properly Maintained System:
 - Increases life safety protection
 - Preserves asset life cycle
 - Decreases operating costs

Control Symphony™ CUBE™ Solution

An IoT enabled All-in-One Water Management System

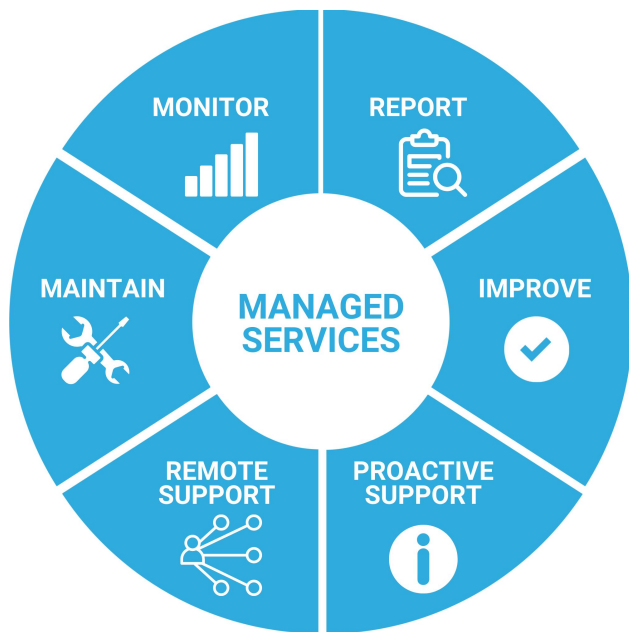
It provides intelligent control to minimize risk and energy use integrated in a single, high-quality, industrial grade platform.

The CUBE™ engineered solution provides your pathway to hydro-intelligence through these key features:

- Factory piped and tested water management solution
- Enhanced real time water quality sensors
- Remote access via our cloud solution
- Plug-n-play installation



Guidance Managed Services



*Managed Services is an additional feature which allows you to **outsource the responsibility** for maintaining processes and functions of your system in order to improve operations and cut expenses.*

The Managed Services experience includes:

- On-call, expert consultants watching your system 24/7
- Alert verification and explanation
- Walk-through problem-solving for system disruptions
- Optimized software experience with in-depth analysis
- Ongoing education and training
- Access to industry experts

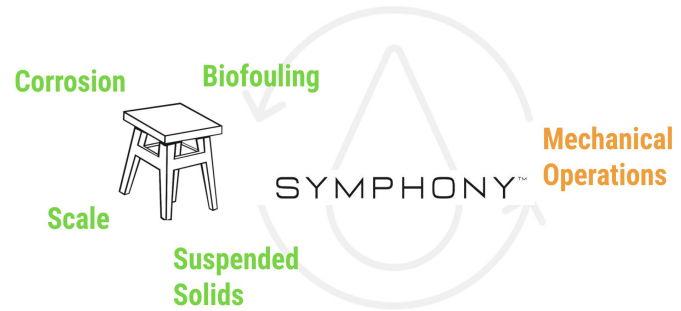
A Symphony Journey



Symphony™ Software & Managed Services

Objectives of Program:

- Minimize Legionella concerns from all properties, decrease positive tests
- Minimize suspended solids, an additive to biofilm which soaks up extra chemistry
- Coordinate biocide routines with mechanical operations
- Shore up water balance to minimize chemistry usage
- Minimize corrosion by maintaining sustained chemical management
- Consult on high-risk areas, both mechanically and physically





Service Analysis Report

BEFORE

- AX working with site team to solve low conductivity; 1 cycle
- No chemistry control
 - Deposit monitor trending up
 - Long periods of sustained elevated corrosion
 - Additional chemistry use required

AFTER

- Low conductivity resolved; system cycled up
 - Bleed solenoid suspected, but not 100%
- Chemistry control semi-established until chemistry ran out
 - Nice, tall slug feeds of oxidant
- Less chemistry use

Progress Scorecard



	Objectives
✓	Minimize Legionella concerns from all properties, decrease positive tests
✓	Minimize suspended solids, an additive to biofilm, which soaks up chemistry
✓	Coordinate biocide routines with mechanical operations
✓	Shore up water balance to minimize chemistry disruptions, imbalances
✓	Minimize corrosion by maintaining sustained chemical management
✓	Consult on high-risk areas of operational concern, both mechanical and chemical

Symphony™ Software Suite

A Deeper Dive

Our Symphony Cube Solution

Water Care to Achieve Your Goals

- Provides real-time monitoring
- Preserves owner's asset value
- Champions energy savings
- Improves outcomes in water quality
- Provides robust data security measures
- Reduces risk of labor-related mistakes



"In **wine** there is wisdom, in **beer** there is freedom, in **water** there is bacteria."
— Benjamin Franklin

Thank You!

