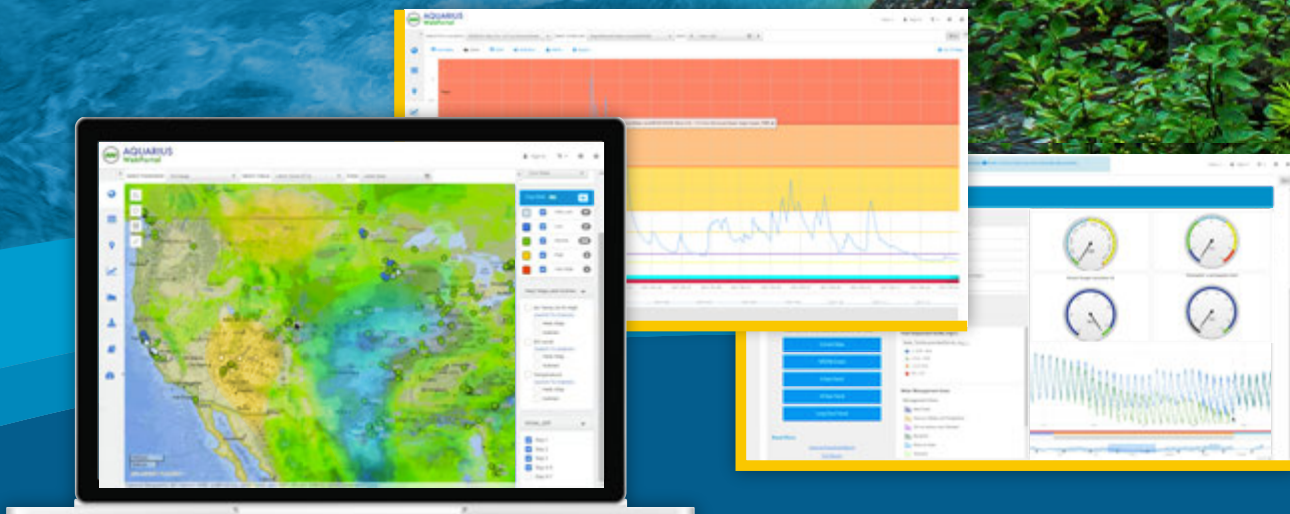


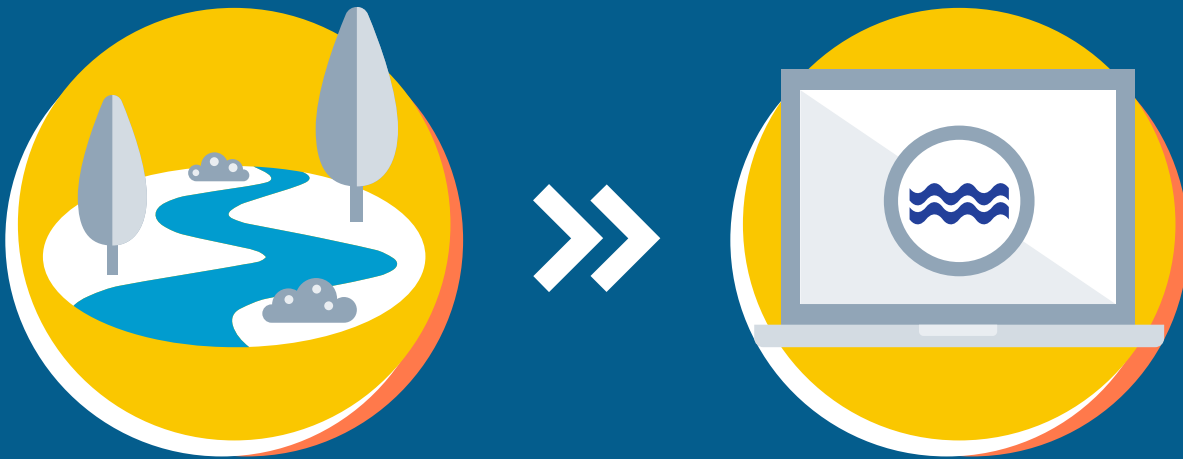


AQUARIUS

ANALYTICS SOFTWARE FOR THE NATURAL ENVIRONMENT



Agencies and municipal governments worldwide trust Aquarius to consolidate, analyze, and publish water information in real-time.



Extend the value of data with powerful tools that enhance water resource management.

Aquarius is a water data management platform that transforms siloed data into information for meaningful analysis, optimized operations, and sharing critical insights with the right people at the right time.

Use a modern solution to save time and focus your effort on what's important by reducing IT burden, data requests, liability, and more.

Leverage Aquarius to acquire, process, and share water information in real-time for better, faster decision-making.

Consolidate disparate data for efficient analysis.

Investing in sensors and systems creates a network of diverse data sources and types to be collected and cleansed to become useful information.

Aquarius ingests data in real-time from any type of monitoring hardware and normalizes its discrete, time-series, or complex gauging data for central analysis. It tightly unifies any disparate data source to enable quality assurance, correct variations, and layer information for contextual insights. It ensures data is current and easily searchable to know exactly what insights are available—when you need them the most.

Discover more efficient water monitoring in a scalable platform with powerful data correction tools, calculation engines, custom compliance parameters, and graphs with combined data sets in a single view.





People are tapping into our data daily to make decisions, and that's one of the reasons why it's critical for us to be on top of our data. If we didn't have a clear, centralized system with alerts and easy-to-use dashboards, the whole process would be much harder to manage.

– Dr. Margaret Guyette

*Technical Program Manager for the
Water Quality Monitoring Program at
St. Johns River Water Management District*



Access Any Data Source In Real-Time

Extend the value of your existing investments in hardware or systems by normalizing any type of data, to manage, qualify, and analyze centrally.



Achieve Context with Unlimited Details

Give color to raw data by applying location details, notes, tags, qualifiers, or any unique identifier for uniformity, accessibility, and fast discovery with robust filters, graphs, and interactive maps.



Perform Complex Analyses—Quickly

Easily visualize, scan, and QA/QC your data with best-in-class rating curves, automated error detection, and intuitive correction tools that compare historic time-series or discrete data with a defensible audit trail.





Data-driven decision-making for mission critical impact—inside & out of your organization.

Showcase your data's story to any consumer.

Untimely data analysis, reporting, and distribution slows essential response required for infrastructure preservation, sustainable resource management, and community protection. Accessing the right insights, at the right time, is imperative for effective action.

Communicate measurements, calculations, and learnings easily and transparently by making them accessible and actionable to the right people when it matters most.

Access real-time statistics, datasets, and charts online to apply custom parameters and easily see status indicators or deliver warning notifications. Share insights in self-serve quality-assured online portals for unlimited unique viewing experiences with tailored data and dashboards based on what's important to them.

Trusted By Networks of All Sizes—Helping Communities to Countries

There is no water monitoring network unsuitable for easier, faster insights. As the chosen solution in every continent, Aquarius protects the health and safety of neighbors' drinking water and empowers nations with policy-influencing decision-making.





We looked for a robust analytics program to turn the data into actionable intelligence and help us plan and improve stormwater infrastructure and water treatment processes, and in so doing, ensure our urban water run-off was not harming marine life.

– Dr Lynne Powell

*Strategic Policy & Compliance Coordinator
at Cairns Regional Council*



Unlock Powerful Alerting Capabilities

Define unique compliance parameters to easily visualize status, display warning insights in graphs and maps, or deliver notifications for proactive response.



Share Real-Time Insights

Make information available online with user-defined viewing permissions for internal or external stakeholders to self-serve information and increase accessibility.



Visualize for Faster Decision-Making

Use powerful charts, public map layers from NOAA, and contextual visualization to forecast and convey technical and non-technical information in real-time for faster decision-making.





Stormwater

"In the past, evaluating the impact of these heavy rain events required multiple spreadsheets and hours of manual effort. Now, with the push of a button, the software can create and retrieve customized intensities to evaluate isolated street flooding and protect the city against liability."

– Hensley Henry

*Streets & Stormwater Division at
the City of Orlando*



Water Quality

"We can easily access and track the data to look for long term patterns and make predictions based on past trends. These are things that we could not see before because the data was siloed in different places."

– Mike Eckberg

*Manager of Water Resources Monitoring &
Analysis, Miami Conservancy District*

**Maximize continuous real-time monitoring for
proactive response & liability protection.**

Scale alongside population growth and evolving regulations with efficient and defensible data processing to navigate staffing resources and compliance violations.



Use Aquarius to eliminate data silos and maximize mission-critical insights across a range of applications.

Reduce operating expenditures, protect infrastructure investments, and preserve the health of ecosystems and communities with an end-to-end data management solution.



Surface Water

"The program can create accurate and defensible rating curves with a robust conceptual methodology that requires far less field data which has substantially increased the accuracy of the existing water data, as well as the confidence we have in these data. It also made it possible to recover streamflow time series for some stations with very few field measurements"

– Bigambo Nandiga

*COP for Water Resources Integration
Development Initiative (WARIDI)*



Water Availability

"We can increase operational efficiency...so enabling the younger generation to utilize the technology like the WebPortal...now they can do that in real-time with their iPhone they have in their pocket, right out there in the field."

– Casey Ryan

*Hydrologist at Confederated
Salish & Kootenai Tribe*



Groundwater

"Now when publishing data to external agencies like Australian Bureau of Meteorology or our internal customers, we have greater confidence in the information presented and our ability to trace any adjustments back to the source or raw data"

– Peter Baylis

*Project Manager at the Department of
Environment & Water*





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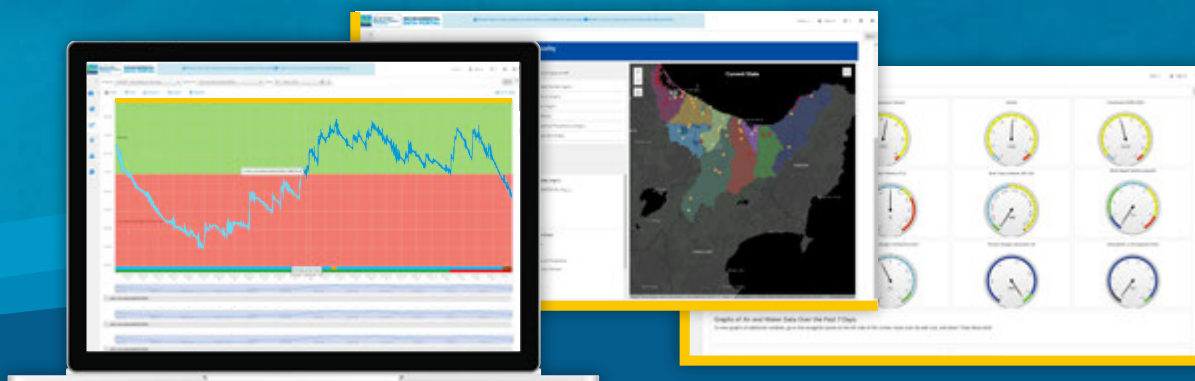
As an adaptable solution for networks of any size or hardware mix, Aquarius can be configured to ensure the greatest impact for your specific needs. Not sure where to start? Our Professional Services team will serve as an extension of your organization to provide direction and guidance on our mutual path to success.



This overview only scratches the surface of what's possible—uncover additional benefits and functionality by speaking with an Aquarius expert. Understanding your unique goals and factoring in your exact network specifications will help demonstrate the full power of the platform.

As a symbol of our commitment to the security of our customers, the Aquarius Cloud platform has been certified to meet the requirements of the internationally recognized ISO/IEC 27001 standard.

There's a better way to manage water data. **Learn how today.**



Let us show you how to
maximize your water data.

Get in Touch

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aquaticinformatics.com



About Aquatic Informatics

Since 2003, Aquatic Informatics has provided software solutions that address critical water data management, analytics, and compliance challenges for the rapidly growing water industry. As a member of the Danaher Water Quality Platform, we are the trusted provider of water management solutions to over 1,500 organizations around the world that collect, manage, and process large volumes of water data.