



# Manage Enterprise Water Performance



Water Quality Intelligence

Powered by **ECOLAB3D™**

# Manage Enterprise Water Performance

Visualize water treatment performance on a global scale. Quickly identify underperforming assets. Water Quality Intelligence provides greater visibility and deeper insights to help you optimize asset performance, save water and energy, and lower operating costs.

# Real-World Value

Water Quality Intelligence enables a more comprehensive view and deeper insights of asset health to offer the potential for significant return on investment:



## Assets

Quickly identify underperforming assets and take action to improve asset performance



## Water

Optimize water treatment program to conserve water



## Energy

Improve asset efficiency to save energy



# How It Works

Water Quality Intelligence is an industry-leading solution designed to monitor and optimize your water treatment performance.

**ENTERPRISE MAP** Connect sites anywhere in the world into a single enterprise view and enable quick identification of underperforming asset

---

**SITE PERFORMANCE** Bring together controller, field data, lab data, and customer-defined KPI to deliver greater insights into all asset performance at a site

---

**DATA VISUALIZATION** Enable deeper analysis of the real time data and quicker problem solving by using trend charts and benchmarking performance across sites and assets

---

**ACTION LOG** Capture your action, recommendation and collaborate to optimize asset performance across all levels of your organization

## Partnering with Global Leaders in Technology

In order to deliver secure, intelligent and scalable solutions, ECOLAB3D is built in partnership with:



# Real-Time Water Performance Intelligence

Designed to bring together and analyze multiple sources of critical data to help:

**PROVIDE ENTERPRISE-WIDE VISIBILITY** into the performance of your water treatment program at enterprise, site and asset levels

---

**INCREASE ASSET RELIABILITY** by enabling deeper analysis of real-time data and trends and delivering greater insights into asset performance

---

**EXTEND ASSET LIFE** by enabling faster actions to solve performance issues and optimize water treatment performance

---

**DELIVER WATER, ENERGY, AND COST SAVINGS** by quickly identifying what matters the most, leveraging best practices, and turning insight into action in real time

---

**PRIORITIZE VALUE PROJECTS** with visibility into savings and impact across your enterprise

Water Quality Intelligence powered by ECOLAB3D™ delivers greater visibility into water performance.

It enables real-time identification of water quality issues and underperforming assets.

Pretreatment + Cooling Tower + Boiler + Post Treatment

# About ECOLAB3D™

ECOLAB3D™ is a secure, cloud-based, digital platform that translates operating data from multiple sources into actionable insights using advanced algorithms and predictive analytics. Our field teams work with customers to apply these insights to product better business performance, enhancing the value and impact of what we deliver to customers.

## Get Started Now

To learn more about Water Quality Intelligence powered by ECOLAB3D™:

Visit

[www.ecolab.com/ecolab3d](http://www.ecolab.com/ecolab3d)

Contact

your Ecolab | Nalco Water representative



ECOLAB, NALCO WATER AND THE LOGOS ARE TRADEMARKS OF ECOLAB USA INC.

© 2022 ECOLAB USA INC. ALL RIGHTS RESERVED. B-1603