

Ecolab®  
Water Quality IQ™

# Stay Ahead of the Current

Helping facilities optimize utility water use and proactively prevent scaling and fouling—before they disrupt performance.

## Predictive Insights that Drive Water Performance

The service helps uncover water savings opportunities by pairing real-time performance visibility with AI-enhanced insights, so you can detect water quality risks sooner than alarm-based monitoring alone.

## Real-World Value

Ecolab® Water Quality IQ™ offers the potential for significant return on investment in areas such as:



### Productivity

Multi-level visibility and proactive detection of water quality risks optimizes uptime.



### Sustainability

Reduced excess water and energy usage.



### Operational Cost

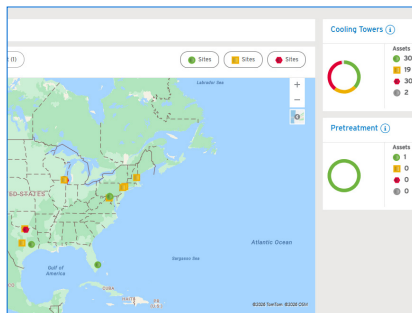
Unlock cost savings opportunities from related reductions in energy, utility and sewer bills, and more.

**ECOLAB**®

**NALCO** Water

## How it Works

Ecolab Virtual Agent (EVA) is our proprietary AI model—designed as a network of specialized AI agents, each trained on decades of Ecolab water treatment expertise. EVA is a powerful, always-on AI, that monitors your cooling system 24/7 to:



### Proactively assess trends

Identifying subtle changes in system behavior.



### Pinpoint emerging water quality risks

Including scaling, microbial growth, and excessive water use.



### Recommend preventative actions

Generating step-by-step guidance, verified by your Ecolab Representative.

## Get Started Now

Own your operations with agentic AI-enhanced water treatment technology. Visit our [website](#) to learn more or contact your Nalco Water representative