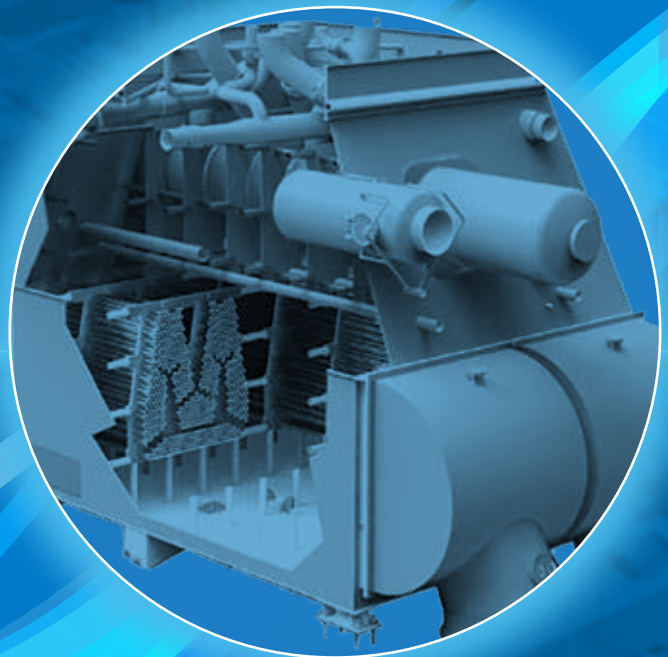


# OMNI™

## Condenser Performance

Make the  
**Lifeline** of Your Plant...  
the **Profit Center**



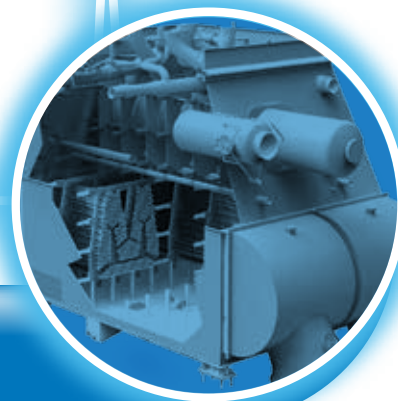
>> **Reliable High Performance. Guaranteed.**

**NALCO** Water  
An Ecolab Company

# OMNI™

## Condenser Performance

**A new approach** to managing critical assets  
& improving your bottom line



**A first-of-its-kind program *guaranteed*** to maximize operational efficiency  
and improve your business outcomes – safely and sustainably.

### >> Delivering **Reliability**:

- **Predict** condenser maintenance & production enhancements
- **Prolong** asset life through identification & elimination of corrosion, scale & fouling
- **Prevent** performance downtime & lost production

### >> Driving **Profitability**:

- **Extend** run lengths
- **Increase** output
- **Reduce** energy consumption by optimizing heat transfer



## Predictive Analytics & Optimization



### >> **ADVANCED MONITORING**

- Condenser performance monitoring tool pulls data from your historian, delivering on-demand data to help eliminate scaling, biofilm and corrosion
- 24/7 asset monitoring by System Assurance Center
- Condenser data correlates to water system performance, allowing predictive maintenance

### >> **HOLISTIC INSIGHTS**

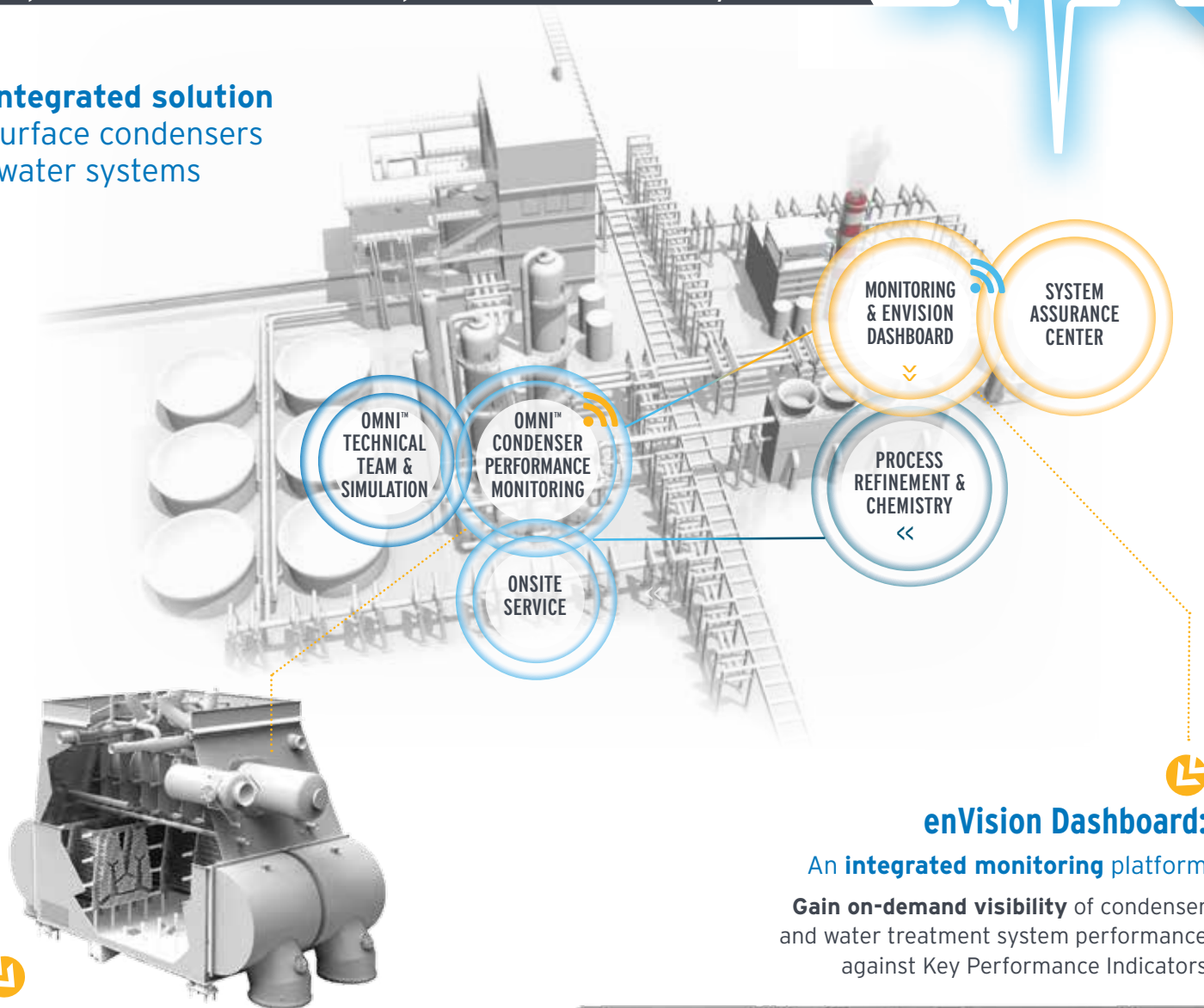
- Digital data combined with consultative analytics for total water planning
- Intimate knowledge of your full operation including ancillary assets

### >> **EXPERT SERVICE**

- Skilled technical team measures current performance against design
- Valuable service provided by onsite team
- Customized solutions implemented by true experts

## MORE THAN MONITORING: Anticipate Performance to Optimize Productivity

**An integrated solution**  
for surface condensers  
and water systems



**Control build-up** before it forces you off-line and costs you spend & productivity



CORROSION



DEPOSITS



BIOFILM

### Partnership:

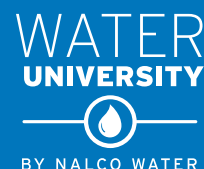
Leverage the power of the cloud to analyze data and securely deliver insights to a local plant or across an enterprise.





# DELIVERED BY OUR PEOPLE, **SAFELY**

## SAFETY MATTERS



At Nalco Water, our commitment to safety is steadfast. Every day our associates integrate safe practices into their work and life through:

**Training & Education** – proven programs and processes that improve personal safety

**Mitigating Risks** – performance is tracked on a range of safety indicators, then reviewed & refreshed to keep us best in class



A hands-on, World-Class Water and Safety technology training center for Nalco Water sales engineers and customers

**Total water management** approach from influent to effluent: pretreatment, boilers, cooling water, process, wastewater

**Water safety** best practices & ASHRAE standards

**Water analytics** and **on-site laboratory analysis**



**7,100** ASSOCIATES  
AROUND THE WORLD

**5,500** ASSOCIATES  
IN NORTH AMERICA

BACKED  
BY **24/7** CUSTOMER  
TECHNICAL  
SUPPORT

**>> LEARN HOW** to make your surface condensers more reliable for improved profitability.

630 305 1000 | [nalco.ecolab.com](http://nalco.ecolab.com)

### Nalco Water, an Ecolab Company

**North America:** 1601 West Diehl Road • Naperville, Illinois 60563 • USA

**Europe:** Richtistrasse 7 • 8304 Wallisellen • Switzerland

**Asia Pacific:** 2 International Business Park • #02-20 The Strategy Tower 2 • Singapore 609930

**Greater China:** 18G • Lane 168 • Da Du He Road • Shanghai China • 200062

**Latin America:** Av. Francisco Matarazzo • nº 1350 • Sao Paulo – SP Brazil • CEP: 05001-100

[ecolab.com/nalco-water](http://ecolab.com/nalco-water)

OMNI, Ecolab, Nalco Water and the logos are Trademarks of Ecolab USA Inc.  
©2017 Ecolab USA Inc. All Rights Reserved 10/17 B-1538

**NALCO** Water  
An Ecolab Company