PROTECT AND OPTIMIZE YOUR OPERATION WITH

# System Assurance Center



#### VIEW OUR OFFERINGS 🚽

## Our Ecosystem Around 3D TRASAR

Our linked ecosystem of (A) smart technology, (B) connected chemistry, (C) extensive expertise and (D) actionable insights works around 3D TRASAR to help support your unique water needs and further optimize your operation.



**ECOLAB**<sup>°</sup> | **NALCO** Water

## Detect, Determine, Deliver

The reliable and connected 3D TRASAR controllers are designed to detect system upsets and determine needed corrective action to deliver exceptional performance.

**DETECT** system variability and operational problems with world class automation and 24/7 monitoring.

**DETERMINE** corrective actions needed based on proprietary chemical control algorithms.

**DELIVER** improved results that drive optimal performance and savings potential.



### ECOLAB | NALCO Water

### DETECT

CHEMICALS AND EQUIPMENT YOUR MODELING WATER 3 AND OPTIMIZATION SYSTEM ETEPH 5 BEST-IN-CLASS AUTOMATION

3

The System Assurance Center Ensures Your **Operation Runs Smoothly** 

The System Assurance Center (SAC) is the global nerve center for our 3D TRASAR Automation Technology. The center takes the pulse of thousands of water systems around the world.



YEARS OF PROVEN EXPERIENCE



**NALCO** Water

#### UNMATCHED EXPERIENCE IN WATER MANAGEMENT



COUNTRIES CONNECTED



TRAINED CHEMICAL ENGINEERS

SUPPORT AND SERVICE OPERATIONS

## Our Core Offering

**NALCO** Water

The System Assurance Center acts as an extension of our representatives and site operations, providing an extra layer of protection. With our core offering, your operation will be in good hands with around-the-clock system monitoring.



### Core Features

Initial System Health Check

24/7/365 Alarm Notification

Remote Assistance

Summary Reporting



### **KEY BENEFIT**

**NALCO** Water 

### Peace of mind, reliability and assurance that your operation will run smoothly.

CORE FEATURE #1

### Initial System Health Check

One-time health check-up to help ensure your system operates according to best practices.

Use our proprietary modeling software to help ensure proper chemical dosage program is in place for site-specific conditions.

Conduct thorough analysis and provide detailed report with recommendations for overall system improvement. CORE FEATURE #2

## 24/7/365 Alarm Notification

24/7/365 coverage. SAC experts respond to alarms nights, weekends and holidays.

Alarm notifications are delivered within an average of 10 minutes or less. Includes trend charts and possible root cause recommendations.

Alarm notifications are sent via phone, text message and/or e-mail, based on the criticality of the alarm situation.



#### CORE FEATURE #3

### Remote Assistance

Remote controller change requests to the 3D TRASAR Controller configuration settings can be made to SAC experts 24/7/365.

Changes are made safely and securely via stateof-the-art fire-walled infrastructure.

You can make change requests via email, and changes will be implemented within 24 hours.

#### CORE FEATURE #4

## Summary Reporting

Controller performance overview using our data dashboard.

7-day and 30-day trend graphs for key parameters.

Reports can be delivered weekly or monthly.



#### LIMITED TIME OFFERING

## System Assurance Center Premium

Our premium offering is an elevated service that goes with the ECOLAB3D<sup>™</sup> bundle. With this service, your operation will benefit from a dedicated team of senior engineering experts who know your business and plant.





## Premium Features

### Dedicated Engineering Team

An extension of your team with in-depth knowledge of your business dynamics

### Fast Issue Resolution

24/7/365 critical KPI monitoring and issue resolution within 24 hours

### Regular Health Check

System health check every six months to provide optimal performance

### Enterprise Reporting

Quarterly enterprise performance report focusing on scaling, corrosion, and microbial KPIs, as well as issue resolution time and controller performance



#### **KEY BENEFIT**

and operational success.

### **NALCO** Water

### Dedicated team and rapid problem solving to elevate your peace of mind

## Learn More About What System Assurance Center Can Do for You

LEARN MORE AT ECOLAB.COM

CONTACT US TO GET STARTED

 $\rightarrow$ 



ECOLAB, NALCO WATER AND THE LOGOS ARE TRADEMARKS OF ECOLAB USA INC. © 2020 ECOLAB USA INC. ALL RIGHTS RESERVED. B-1599

