

Actionable Insights to Support Boiler Performance

3D TRASAR™ TECHNOLOGY FOR BOILERS: COMPACT PROGRAM

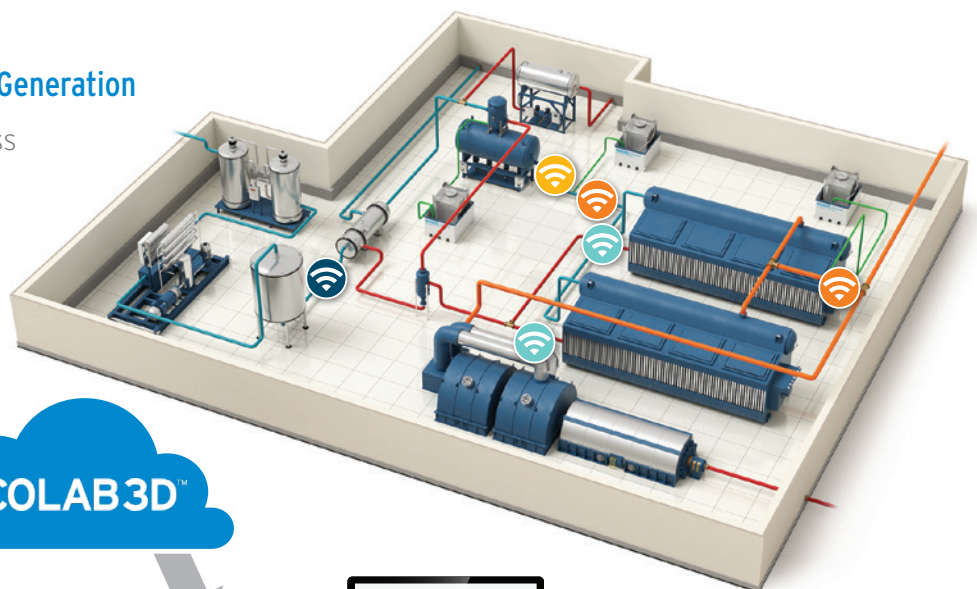
The 3D TRASAR for Boilers Compact Program is designed to deliver essential performance monitoring. Through multi-parameter visibility, the program helps instill confidence that your system is running smoothly and efficiently at an optimized operational cost.

The 3D TRASAR for Boilers Compact Program offers the potential for significant return on investment:

FEATURES	BENEFITS
Monitoring of key performance areas via Ecolab Data Collector and associated smart technology	Optimized total cost of operation  WATER  PRODUCTIVITY  GREENHOUSE GASES  ENERGY  ASSETS
Real-time visibility of critical operating data for your boiler system	- Assurance that operations are within specifications - Convenient access to system insights from many smart devices
24/7/365 remote monitoring and alert notifications by the Ecolab Global Intelligence Center	- Prescriptive guidance to address alarm conditions quickly and efficiently - Confidence that your boiler system has continuous oversight - Speed to action to help minimize impact and costs

Key Performance Areas in Steam Generation

-  Make-Up Water Scaling Stress
-  Feedwater Corrosion Stress
-  Water & Energy Monitoring
-  Load Monitoring



Ecolab Global Intelligence Center

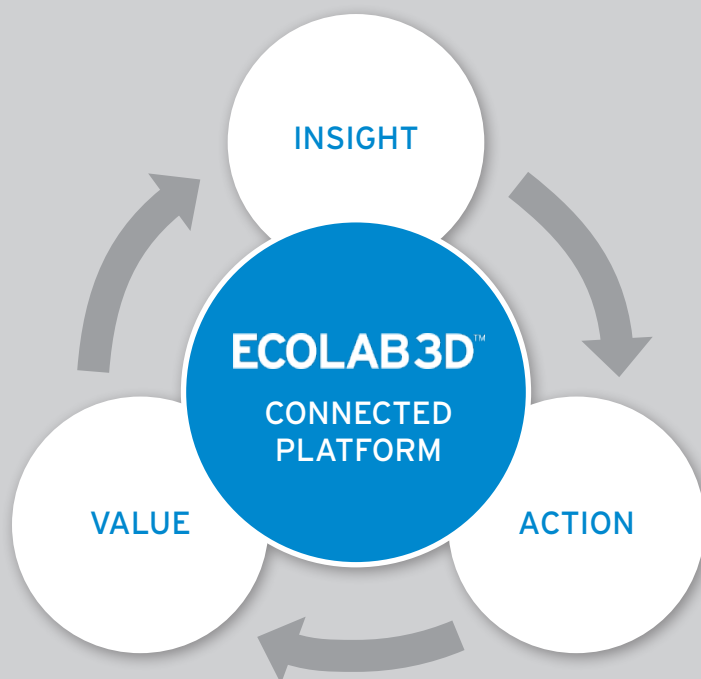
Remote Monitoring
& Customer
Notifications

Reports, Alarms,
Data Review,
Configuration



Nalco Water and Customer Access

The 3D TRASAR for Boilers Compact Program enables you to make informed decisions and respond faster to out-of-spec conditions.



INSIGHT:

- Collects data from multiple connected sources and systems
- Visually represents data points & historical trending

ACTION:

- Generates follow-up actions through alerts, recommended tasks and communication tools
- Supports quick and targeted response at your location(s)

VALUE:

- Provides clear visibility to optimize operational performance and cost efficiency
- Supports swift resolution of system upsets to minimize negative impact



Contact your Nalco Water representative to learn more.