# Boiler CTSolutions® Controller
## Collect / Calculate / Control / Communicate

**CTSOLUTIONS**®

**ChemTreat's Boiler CTSolutions®** controller is a versatile water treatment automation system designed to optimize boiler management programs.
By leveraging a wide range of sensor & communication technologies, Boiler CTSolutions® is one of the most flexible, accurate & secure monitoring platforms available.

## Benefits of Boiler CTSolutions® Technology

Increased Flexibility:

- Utilize manpower more effectively with the peace of mind that your system is being monitored 24-7
- Upgrade existing equipment with the assurance that Boiler CTSolutions® is compatible with any treatment program

Better Performance:

- Reduce chemical and water costs through the optimization of water treatment programs
- Improve operating performance by feeding the right amount of chemical at the right time

## Multiple mounting options increase flexibility:

- Standard controller and remote communication enclosures rated for indoor/outdoor environments
- Panel designed for easy mounting indoors/outdoors
- Enclosure options available

## Controller features:

- Multiple control input/output options
- Multiple program options
- Multiple communications options: modbus, cellular, ethernet
- Continuous data logging
- Ability to send out alarms and data when combined with ethernet/cellular communications

## Standard inputs for:

- Multiple boiler conductivity probes
- Temperature
- Water meters
- Boiler feedwater flows
- Steam flows
- Other options available



**Collect**
Data 24/7
with Sensors

**Communicate**
Via Wireless
Data Networks

**Control**
Levels of
Treatments

**Calculate**
Optimal
Treatment Levels