

Water Treatment Solutions for the **Primary Metals Industry**





AVERAGE
YEARS OF
FIELD SALES
EXPERIENCE

AVERAGE
YEARS OF
TECH STAFF
EXPERIENCE

AVERAGE
YEARS OF
CORP SALES
EXPERIENCE

Understand business drivers, goals, & objectives

Survey systems & identify critical equipment

Create a service plan



Implement continuous improvements

Communicate program results

Perform best practice audits



Sustainable Solutions

- · Eco-friendly cooling water technology options
- Customized solutions to reduce operating costs through energy and water conservation
- Effective water treatment programs to help reduce greenhouse gases



Intelligent Water Management

CTVista®+ is a cloud-based intelligent water management platform designed to help you with:

- · Data management and analytics
- Customizable reporting
- · Real-time guidance
- Condenser performance efficiency analysis











ChemTreat exceeds customer expectations based on a simple strategy:

provide superior service with a long-term view, use the most current technology, and employ the best people. We leverage this winning formula to take on the most difficult water treatment problems and to succeed where others fail.











ChemTreat's Enhanced Offerings

Cooling Water

- Specialized chemistries for water reuse options
- High-stress corrosion and deposit control programs
- Chlorine dioxide and other chlorine gas alternatives
- · Online and off-line cleaning and passivation technologies

Boiler Treatment

- High pressure boiler treatment programs and control strategies
- Chemistries and cleaners to optimize pretreatment system life and performance
- Full line of custom oxygen scavengers and amine blends

Water Reuse and Wastewater Treatment

- Programs developed to promote environmental compliance
- Wastewater reuse as a source for cooling water
- Dewatering chemical optimization to reduce cost of operations
- Engineered solutions for improved productivity and asset protection

Automation and Control

- Advanced automation and control designed to network with the plant DCS
- Fluorescence monitoring technology for traced treatment programs
- Web-enabled data management to provide real-time reporting and analysis

Enhanced offerings are optional services. They are not part of all treatment packages.

