

# ChemTreat Intelligent Water Treatment

At ChemTreat, our experienced water treatment team helps customers keep their critical water systems running at optimal efficiency. Our local representatives are equipped with state-of-the-art tools: advanced research and development and analytical laboratory facilities, a team of application experts, innovative chemical solutions, and CTVista®+.



## What is CTVista®+?

CTVista®+ is a cloud-based, intelligent water management platform that enables monitoring and control of our customers' water treatment programs by providing:

- data management
- analytics
- reporting
- · real-time guidance

This helps ChemTreat and our customers make real-time, data-driven decisions. It's a dynamic way to manage and optimize critical water treatment operations to help you:

- protect your assets
- minimize water, chemical, and energy costs
- meet your sustainability goals



### **Features and Benefits**

CTVista®+ provides a powerful set of consultative tools to augment the best local representative team in the industry.

### CTVista®+ provides

- Alerts on items needing attention
- Dashboard rollup
- Key Performance Indicator (KPI) and Return on Investment (ROI) tracking
- Scheduled reports
- Inventory tracking and notifications
- Combined data capture from sensors, controllers, operators, and the ChemTreat team
- Multi-year historical record storage

### CTVista®+ can help you

- Enhance plant operations and reduce nuisance alarms
- Quickly assess system performance
- Track critical plant parameters and reduce total cost of operations
- Receive recommendations on plant operations
- Know when product should be reordered
- Understand the health of your system for easy troubleshooting
- Keep your data and reports long-term

## **Program Optimization Tools**

CTVista®+ captures each facility's critical water and plant performance parameters in real time. It utilizes advanced analytics to digitally harness the collective wisdom and knowledge of our experienced water treatment professionals to provide guidance and recommendations for optimizing system performance. This helps you improve asset life, increase efficiency, and reduce total cost of operations.

Through a suite of ROI calculators, CTVista®+ also allows you to document the water and energy savings resulting from ChemTreat service.

# **CTVISTA**

### **On-Site Support**

Our local representatives know your system better than anyone. We'll work with you to determine proper escalation protocols to reduce nuisance alarms and address critical ones. Through training combined with CTVista®+, our team will empower operators to react quickly to minimize upsets to your operations. Unlike comparable systems that rely on a team outside the country to monitor your alarms, your local ChemTreat representative can follow up on and escalate system alarms directly.

### **Easy Equipment Integration**

CTVista®+ is easy to integrate with your existing equipment, including:

- Walchem (WebMaster, W600, W900, Intuition)
- ProMinent (Aegis, Aegis II)
- Advantage Controls (WebAdvantage)

Our team will also help you create and install a custom equipment package best suited for your facility.

#### Simple Setup: CTSolutions®

ChemTreat offers pre-programmed control panels configured for CTVista®+, pre-programmed inputs/outputs, and a cellular carrier-agnostic modem. By leveraging a wide range of sensor and communication technologies in conjunction with traced chemistries, this monitoring platform helps you:

- Maintain optimal treatment levels
- Reduce manpower requirements by automating testing and control of key system parameters
- Decrease the cost of operations by minimizing water and chemical usage
- Improve response time to system upsets



For cooling systems - Maximum rating of 100 PSI and 120° F unless otherwise stated

Able to leverage data collected from service engineers, operators, and controllers, CTVista®+ is not just a monitoring service. It's the smart way to report and react to changes in your vital water systems.

Contact us today to get started with CTVista®+

