

# WATER SOLUTIONS

**Your Trusted Advisor for Thousands of Public & Private Water Facilities**

**PROVIDING INDUSTRIAL WATER SOLUTIONS FOR OVER 25 YEARS**

- 🔧 SCADA Upgrades and Migrations
- 🔧 Design & Technical Consulting
- 🔧 Supply
- 🔧 Cyber Security & Networking
- 🔧 Application Engineering Support
- 🔧 Training & Certifications

# YOUR PREMIER SOURCE FOR WATER SOLUTIONS

## SCADA Systems & Critical Infrastructures



High-Availability SCADA & Alarming



Thin Clients & Industrial Computing



Server Computing & Disaster Recovery

## Secure Data Collection & Reporting



Automated Regulatory Reporting



Secure Data Collection



Analytics & Maintenance Optimization

## Secure Connectivity & Infrastructure



Cyber Security & Networking



Secure Remote Connectivity



Telemetry & Communications

## Process Automation & Interface



HMI & Operator Interface



PLCs & RTUs



Remote I/O & Data Acquisition



# ACCURATE INFORMATION FOR DECISION SUPPORT

## OPERATORS



- Information delivered timely to solve problems
- Drive immediate response
- Equipment status monitoring
- Out of process notifications

## MAINTENANCE



- Pareto equipment breakdowns daily
- Improve MTBF/MTTR
- Be alerted to critical breakdowns (messages)
- Quickly provide ad-hoc trends for diagnostics

## ENGINEERING



- Enable users to create their own dashboard
- Right information accessible by other departments

## QUALITY



- Digital Quality Checks (data entry)
- Historical Data to drive 5 Why/Continuous Improvement (CI) process
- Trend large amounts of data

## MANAGEMENT



- Exception based management
- Team collaboration & daily huddles
- Data Aggregated Dashboards
- Electronic reports & process status in near real-time



## GE PROFICY: SCADA, HISTORIAN & MOBILE WORKFORCE



# WATER SCADA SYSTEM DEMONSTRATION

AutomaTech has a real-world Water and WasteWater SCADA system hosted in Amazon Web Services (AWS) enabling you to view, compare, and discuss industry best practices with our team of experts.



◀ **Schedule a Demo with an  
Application Engineer**

Review the water SCADA system demo with  
an AutomaTech Application Engineer

[automatech.com/water-demo](https://automatech.com/water-demo)

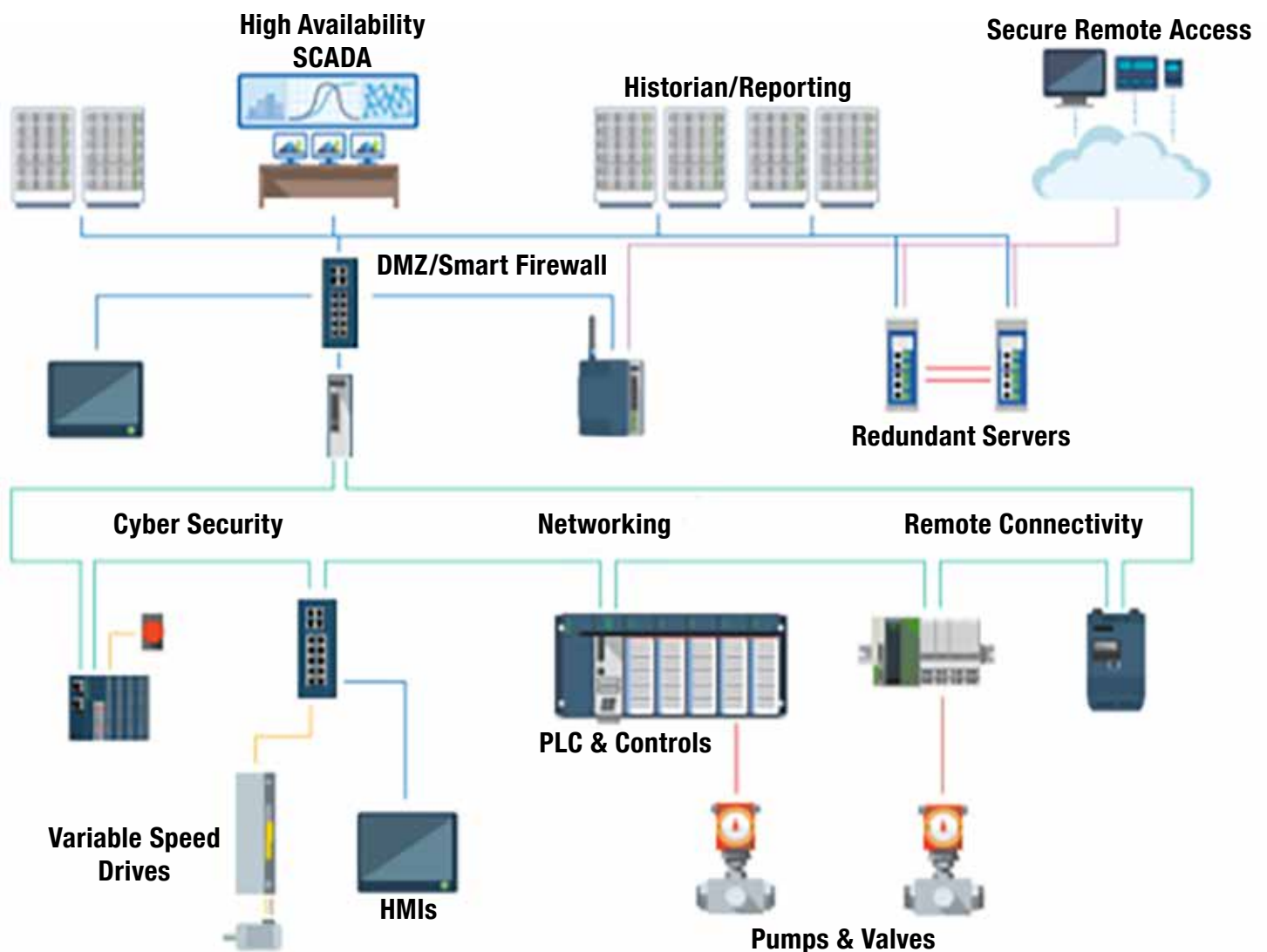


# WE SECURELY CONNECT, COLLECT, CONTROL, VISUALIZE, ANALYZE, & OPTIMIZE

Thousands of water facilities have turned to AutomaTech to help improve their operational productivity and lower overall operating costs.

## AutomaTech's application experts help water facilities with:

- ▶ SCADA Upgrades & Migrations
- ▶ Design & Technical Consulting
- ▶ Supply of Products
- ▶ Application Engineering Support
- ▶ Training & Certifications



# OUR TRUSTED PARTNERS

Industrial Automation Distributor and Representative helping you with your operational and technology needs



Automation Hardware & Software, Process Systems, Solutions



Hardware-Based Fault Tolerant Computers



Cybersecurity Solutions, Convergence of Networking & Security



XLReporter - Automated Reporting & Data Analysis Software for Production / Management



OPC & Embedded Device Communications



WIN-911 Software for Alarm Notification



Device Servers, Industrial Ethernet Switches, Multiport Serial Cards



Industrial Automation Products & Solutions



Industrial Computers, Monitors, and Control HMI's



Advanced Industrial Computing Solutions



Unified IoT/OT Visibility and Security, Integrating Essential OT/IoT Visibility into SOAR Technologies



Manufacturer-independent version control and change management software



Cross Domain Solutions, Secure Device Access, Network Access Control, Malware Analysis, Security, Developer Tools



Industrial PCs, Touch Panel Computers, HMI, Industrial Networking



HMI Operator Interface, Industrial Computers, Flat Panel Monitors



SCADA, Monitoring, Control & Automation Software



Provisioning & Management of Secure, Private Overlay Networks



Easy-to-use, Automated Reporting and Data Analysis Software



Full Featured Industrial Thin Client Management Software



Remote Video Surveillance Monitoring



Integrated PLC + HMI, I/O & VFDs, Free All-in-One Software: Configure & Program PLC, HMI, VFD & Web Portal, UniCloud

**AutomaTech**<sup>®</sup>  
Optimizing Industrial Operations

[automatech.com/water-and-waste-water](http://automatech.com/water-and-waste-water)

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