

# OPEN AND DIVERSE SYSTEMS INTEGRATOR

### Leading Systems Integrator

Since 1972, Tesco Controls, Inc. has been dedicated to furthering innovation, solutions and support for the Water/ Wastewater and Electric Utility industries.

- Leading Control Systems Integrator
- Engineering and Professional Services Provider
- Trusted Partner for Design-Build and Control Systems Projects
- U.S. Manufacturer of Enclosures, Process Control Systems, Motor Controls, and Utility Pedestals
- OEM for Industry-Standard Manufacturers



### Certifications and Affiliations

CSIA-Certified UL-Certifications and Standards: UL-891 Switchgear UL-508A ICPs UL-913 UL-845 MCCs Rockwell Automation: **Recognized System Integrator** SquareD: Select Electrical Equipment Manufacturer Partner IEEE IAS and IEEE 1584 Compliant **EUSERC** Compliant NEMA Compliant **ARRA** Qualified GSA Schedule 56 Registered DBIA ISA-Certified Control Systems Technicians Project Management Professionals (PMI/PMP) Registered Professional Engineers (PE) ESOP since 2005



### Assembled & Manufactured in the USA

Tesco Controls Inc. has a fully equipped 130,000+ sq ft. manufacturing facility for the custom fabrication, assembly, wiring and testing of all electrical and control systems equipment for project implementation.

### **Complete Process Control Systems**

Controlled Field Equipment & Instruments Electrical Equipment & Motor Control Centers Communications & Networks Cyber Security Control Panels Distributed PLCs and Local Operator Interface Host SCADA Computers and HMI Stations Historical Database Systems Enterprise Interfaces

### All Major Platforms

#### **SCADA-HMI Platforms**

Allen-Bradley Studio 5000 Logix GE Proficy HMI-SCADA iFix GE Proficy Historian Genesis Iconics Inductive Automation Ignition MatriconOPC Rockwell Automation FactoryTalk Rockwell Automation PlantPAx Rockwell Automation RSView 32 Schneider Clear SCADA Schneider Unity Pro Schneider Unity Pro Schneider Wonderware System Siemens Factory Link WIN 911

### **Equipment Manufacturers**

ABB Allen-Bradley Eaton Endress+Hauser Emerson Honeywell Rockwell Automation Schneider Electric Square D Siemens Toshiba Yokogawa

## **Complete Systems Integration**



## SYSTEM DESIGN & VALIDATION

Simple pump stations to complete Design-Build solutions. Process Control Systems, Network Infrastructure, Cyber Security, Electrical Power Distribution.

# ļţļ

As a full-service system integrator with manufacturing capabilities, Tesco Controls offers our clients more than just conceptual designs. We focus on utilizing proven technologies and a practical approach to provide complete solutions for the water/wastewater and transportation industries.

## ENGINEERING SERVICES

EI&C Submittal Development, Instrumentation & Controls, Electrical Power Distribution, Networking & Communications, Process Control System Solutions

## SCADA-HMI SYSTEM DEVELOPMENT

Standards development and SCADA design for simple stations to complex, multi-station systems. All major platforms supported.

## PROJECT MANAGEMENT

Our professional project managers, w/PMP certifications, have experience with all types of control system projects.

## SYSTEM STARTUP

System commissioning in the field including calibration, software and functional testing, training and complete O&M manuals.



## CUSTOM FABRICATION & MFG.

UL 508A mfg facility, fabrication of custom panels and assembly of complete systems supporting all major industry components.

## PLC APPLICATION PROGRAMMING

From standards development to complete process strategies. Full support for IEC-61131-3. All major manufacturers and platforms.

## FACTORY & ACCEPTANCE TESTING

Dedicated state-of-the-art testing facility, engineering staff, and experienced technicians ensure your equipment is ready to ship and install.

## EXTENDED MAINTENANCE

We have you covered for the life of your system with our 24/7/365 EMASS<sup>\*</sup> service contracts and factory-trained, ISA-certified Field Service engineers.