



# Systems Interface Inc.

**INDUSTRIAL CONTROL SYSTEM INTEGRATOR**

**Systems Interface Inc. is a leading provider of industrial controls for numerous industries. Since 1984 we have provided clients with quality, state-of-the-art solutions using an extensive list of automation products.**

## **CAPABILITIES:**

- Industrial Control Systems
- Drive & Motion Systems
- SCADA Systems
- Supervisory Manufacturing Execution Systems
- Control Panel Manufacturing (UL-508A)
- Hazardous Area Panels (UL-698A and 698B)
- Field Service
- Consulting Services
- CAD Drafting Services
- Programming Services
- Turnkey System Design



**Systems Interface Inc.**  
22125 17<sup>th</sup> Avenue SE - Suite 111  
Bothell, Washington 98021-7406 USA  
[www.Systems-Interface.com](http://www.Systems-Interface.com)  
(425) 481-1225 T  
(425) 481-2115 F



# Systems Interface Inc.

## **Industrial Control Systems**

If you're looking for an integrator with experience in the application of any major brand of programmable logic controllers (PLC's), operator interface terminals, process instruments, drives or motion controllers, personal computers, SCADA software packages, or industrial control components then look no further. Our 23 years of extensive experience has been applied to all phases and areas of projects and systems. We are able to ensure the best solutions for our customers while providing high quality controls systems.

## **Drive & Motion Systems**

Systems Interface applies extensive experience and capabilities to the integration and application of servo and variable speed AC and DC drives to ensure the successful commissioning and operation of custom drive systems. We also have developed complex drive systems that control overhauling loads, move drawbridges and operate highly specialized cranes.

## **SCADA Systems**

Systems Interface has widespread experience and capabilities with supervisory control and data acquisition (SCADA) systems in numerous industries including food and beverage, material handling, pulp and paper, water and wastewater treatment, and aerospace. Systems Interface engineers are skilled and trained in the latest SCADA/MMI control products.

## **Supervisory Manufacturing Execution Systems**

Systems Interface has developed entire open architecture SCADA Integration systems (OASIS) for customers who require plant-wide control systems. Our OASIS system provides clients with the ability to process orders while being able to track product genealogy, view batch production, schedule production and maintain recipes and inventory.

## **Control Panel Manufacturing (UL-508A & ETL)**

Systems Interface has a fully equipped panel manufacturing facility to accommodate all our engineering and design projects. We will fabricate panels to customer plans and specifications and coordinate the customer requirements to those of the approved testing agencies. Approved agency labels are UL-508A, ETL and C-UL (Canadian).

## **Hazardous Area Panels (UL-698A and 698B)**

In addition to UL-508A and ETL certification, the company is also capable of certifying panels as UL-698A "Industrial Control Panels Relating to Hazardous Locations" and UL-698B "Industrial Control Panels for Use in Hazardous Locations".

## **Field Service**

The company provides experienced personnel to troubleshoot and program existing industrial control or variable speed drive systems including those that were designed or manufactured by others.

## **Consulting Services**

Systems Interface is a licensed Professional Engineering Corporation. The company employs several licensed Professional Engineers who provide our clients with project management as well as professional engineering services.

## **CAD Drafting Services**

The CAD department uses the latest in networked computer systems to produce high quality schematic diagrams, panel layout drawings, interconnect diagrams and control system architecture drawings. All drawings are completely documented prior to transmittal and archived at the completion of the customer's project or contract.

## **Programming Services**

Systems Interface programs all brands of programmable logic controllers and regularly produces programs in Microsoft programming languages for personal computers or application specific programmable logic controller modules.

## **Turnkey System Design**

Systems Interface provides complete turnkey designs for new plants, lines or departments. These services include the specification and delivery of supervisory systems to control production machinery and operate entire plants.