

ECS has provided quality engineering and information solutions to leading manufacturers since 1977. Our solutions include the specification, design, configuration and installation of mechanical, electrical, control, and information systems. Our staff is comprised of specialists from the different industries we serve. We leverage this talent and experience to produce outstanding results for a wide range of customers.

Experience

- Since 1977
- Staff of over 20 employees
- Engineers average 18+ years experience

Services

Our experience covers a wide range of processes and technologies including:

Mechanical Engineering

- Automation and Machine Design
- Piping and Process Design
- Combustion
- Material Handling
- Structural Design
- HVAC and Building Utilities
- Safety Systems

Electrical Engineering

- Power distribution
- Lighting
- Variable Frequency Drives
- Coordination Studies / Power Studies

Controls & Information

- PC System development (C++, VB, .NET)
- Database development
- Data Historian and Reporting
- PLC's (AB, Modicon, Siemens, GE and more)
- DCS Interface
- HMI Development (Wonderware, RSView, CiTect, and more)

Fabrication & Installation

- Complete Panel Fabrication Facilities
- Turn key installation services
- Construction Management

Industries Served

- Power Generating Plants
- Metals Manufacturing
- Plastics Manufacturing
- Food & Beverage
- Water / Wastewater
- Automotive
- General Manufacturing

Customers

A partner you can trust—We are the trusted solutions provider to many area manufacturers with critical up-time processes including:

- Alcoa Aluminum
- Toyota Motor Manufacturing
- Aleris
- Whirlpool Corporation
- Unilever
- Rexam Closures
- Rockwell Automation
- Vectren Energy
- GE Plastics
- Western Kentucky Energy
- Hoosier Energy
- Indianapolis Power & Light