

# Controls & Automation Group Manager

## About the Company

At ESC Engineering we are best known for delivering creative, relevant and impactful solutions to utilities, energy concerns, industrial entities and governmental concerns ranging from high voltage power applications for electric utilities to controls and automation solutions for manufacturing, water/wastewater and oil and gas to name a few. What we enjoy most is also being known for being there year in and year out for our clients, with whom we have an 90% repeat business rate and many long-term partnerships, and for our team for whom we strive to provide long term growth opportunities. We are 100% employee-owned and that culture is a major factor in the long term relationships we build with our clients and with each other. Our core values of *Accountable, Responsive, Experienced, Stable* and *Ownership Mindset* speak to who we are and what we believe. If this sounds like the kind of team you'd like to be part of apply today and let's work together for a bright future.

## Position

Control and Automation Group Manager

## Location

Fort Collins, CO

## Summary Description

We are looking for an individual with varied control system and automation experience and proven leadership, management and business development experience to lead and grow our control and automation practice. Our ideal candidate will fill the position of Group Manager in our Controls and Automation Group. This position is for a "working manager" that will spend time performing project work combined with management time to lead, grow and drive the group forward. The position entails developing strategy and vision, defining services and markets, refining work processes, developing business and performing engineering work. The right candidate will have the responsibility and the authority to develop and grow the people, services and market for the group in concert with company objectives. This position comes with the opportunity for a significant ownership stake and one that is poised for a significant leadership role in the company as well as the group.

We are flexible with experience background and market exposure. Our ideal candidate will have a mix of experience and relationships in different industries, preferably in some of the markets in which ESC currently works. We will entertain someone that has experience in oil and gas, water/wastewater or manufacturing sectors as those are the primary areas where services are currently provided.

## Responsibilities

- Lead the Controls and Automation Group including strategy, vision, business development and day-to-day management.
- Provide exceptional client services with effective and enthusiastic marketing for our Controls and Automation related services.
- Provide high quality design services for project applications related to automation and control systems, such as control panel design, documentation and specification development.
- Lead and provide systems integration services for project applications including system definition, conceptual design through actual programming and code development on COTS platforms such as PLCs, DCSs, HMIs and SCADA.
- Working directly with clients, provide services such as:
  - System assessment, feasibility studies and master plans.
  - Coordinating on project requirements and establishing project scope
  - Design of control systems and related aspects
  - Coordination on scheduling and construction
  - Commissioning of systems
  - System training and advisement
- Travel for business development, project site visits, field reviews and startup and commissioning activities.
- Actively leads the team and participates in business development initiatives.
- Mentors other engineers and acts as subject matter expert
- Working in collaboration with other ESC groups and team members, and /or managing other team members based on project requirements.

## ***Controls and Automation Group Manager***

### **Qualifications**

- Bachelor of Science degree in an engineering discipline from an accredited engineering school.
- Work experience in industry, minimum seven (7) years, ideally in a variety of processes; food and beverage, brewing, oil & gas, water/waste water treatment, mining, refining, and power systems.
  - Experience with physical design including control panel design, instrument location plans, control device specification and bills of materials and communication systems.
  - Experience with control system and electrical design including development of AC and DC schematics, wiring diagrams, and control interface wiring.
  - Field experience including inspection and checkout, startup and commissioning.
  - Established programming skills with a variety of PLC's, DCS's, SCADA and HMI systems and databases related to control system development.
    - PLC programming for multiple platforms such as: Rockwell, Siemens and GE.
    - DCS configuration and programming for multiple platforms such as: Honeywell (Experion & TDC3000), Emerson (Delta V & Ovation).
    - Provide HMI programming for multiple platforms such as: Wonderware, Ignition, Rockwell, GE Cimplicity.
- Demonstrated ability to work and lead with highly technical staff, and manage multiple tasks and objectives.
- Motivated and enthusiastic; good people skills and temperament; drive and ambition to set and reach challenging goals.
- Personality to work with engineering and operational staff of a varied client base.
- Problem-solving and client service orientation.
- Self-starter with excellent communication skills, both verbal and written to communicate effectively with internal team members and external clients.
- Ability to develop, grow and maintain business with both existing and new/identified clients.
- Effective leadership and mentoring skills.
- People-oriented team player.
- Safety-conscious and aware.
- Experience with relevant software for control system purposes.
- Ability and willingness to travel as needed within the continental U.S. Approximately 15% to 20% travel.
- Legally authorized to work permanently in the U.S. without the need for sponsorship (proper identification required).

### **Desired Qualifications**

- Ten (10) or more years of applicable experience.
- Experience with oil and gas instrumentation and controls.
- Experience with DCS platform(s), preference for Honeywell (Experion & TDC3000) and secondarily Emerson (Delta V & Ovation).
- Experience with Inductive Automation Ignition.
- Experience with Wonderware System Platform.
- Experience with CSIA standards and certification.

### **Compensation/Benefits**

ESC Engineering offers a competitive compensation package including: medical, dental and vision insurance; 401k and retirement plan contributions; life insurance; Flexible Spending Accounts (FSA) or Health Savings Account (HSA); paid vacation and holidays; and as an employee-owned company stock ownership is made available to all team members with attractive return.

### **Apply**

Send resume, cover letter and any other pertinent information to [jobs@thinkesc.com](mailto:jobs@thinkesc.com).

**ESC Engineering is an Equal Opportunity Employer**