

Job Title:	Senior Controls & Automation Engineer	Reports to:	Controls Manager
Department:	Controls Engineering	Supervises:	n/a
Location:	New London, MN	Exempt/Non-Exempt:	Exempt
% Travel Required:	Approximately 25%	Full-time/Part-time:	Full-time

Job Description

Role Overview: The Senior Controls & Automation Engineer is responsible for leading controls efforts for the projects they are assigned. As a Senior Control & Automation Engineer, you will work closely with other Controls & Automation Engineers, Project Managers and Process Engineers to advance projects through design phases and commissioning.

Responsibilities:

- Electrical and panel drawings
- Selecting and creating purchase order requests for control hardware and field devices
- Specifying and subcontracting control panels
- Minor assembly of control panels as required
- PLC and HMI programming and integration
- I/O check out in the field
- Controls commissioning and startup of DSI equipment
- Assist other team members with their work as needed
- Review work of other engineers as needed
- Contribute to the success of other members of the controls team
- Complete projects and tasks on time
- Mentor new controls and engineering team members

Understand and support Dahmes' Core Values and Core Purpose:

- **Authentic:** We know who we are and we own it. We build and sustain our company and relationships by being honest.
- **Pioneering:** We take risks to create forward looking solutions. We thrive on tackling new challenges and achieving the best possible outcomes.
- **Committed:** We shake hands and keep our word. We deliver on our promises and don't take short-cuts along the way.

Requirements:

- Bachelor's Degree in Engineering or related Associate Degree and equivalent work experience
- Strong knowledge of Allen Bradley ControlLogix & Rockwell Software FactoryTalk View Platforms
- Basic CAD skills
- Proficient in Microsoft Office Suite
- Ability to climb stairs and work on ladders/lifts
- Ability to work with various tools and instruments
- Ability to work from laptop and phone
- Eligible to work in the USA

Preferred Competency/Experience/Education:

- 10+ years of Allen-Bradley controls engineering experience- preferred
- Ability to coordinate controls aspects of multiple projects and detail oriented
- Capable of performing calculations required to fulfill responsibilities
- Self-Motivated and able to mentor other engineers and technicians
- Willing to continuously learn and improve

Travel Required:

- Up to 25% Travel is required (roughly 25% travel schedule)