

Position:
Technical Services Engineer, Actuation and Controls

Location:
Houston, TX

Company Description:

Bray International, Inc. is a leading global manufacturer of industrial valves, actuators, and related control products used by process industries in a wide variety of applications. This diverse market presence provides stability even under the toughest economic circumstances.

Bray prides itself on delivering products of the highest quality and value, with an ever-expanding product line that aims to satisfy our customers' unique needs. Since its founding in 1986, Bray has achieved tremendous success and growth. The company's truly entrepreneurial vision has driven an expansion to Divisions in over 13 countries and a distribution network that surpasses 300 locations worldwide.

Bray is profitable, independent, and privately-held. The total number of employees worldwide exceeds 1,500. Our corporate headquarters and U.S. operations are located in Houston, TX. To learn more, please visit www.bray.com.

Position Description:

Provides technical support and training on actuation and controls products to Bray and distributor sales team, as well as to customers. Participate as member of sales team on major project quotations. Requires developing expertise on current and future Bray actuation and controls products. Activities will be located at Bray Houston headquarters, as well as distributor and customer locations around North America. Some international travel may be required.

Duties:

- Regularly make technical presentations to distributor sales teams in order to increase market share of Bray's control products.
- Continuously research competitor's products and maintain an understanding of their features and benefits relative to Bray products.
- Research current industry trends and generate design improvements that will better align Bray's automation and control products.
- Review customer specifications, electrical control schematics and wiring diagrams in order to ensure that Bray's automation and controls products comply. Make modifications to Bray's products as necessary and feasible.
- Apply knowledge of power systems and control circuitry in order to assist customers with troubleshooting and installation.
- Assist sales and marketing teams with technical literature such as operation and maintenance manuals, technical bulletins, and installation guidelines.
- Assist company personnel with day-to-day engineering tasks.
- Occasionally create wiring diagrams, update bills of material, and supervise their approval.

Ideal Experience/Qualifications:

- Permanent work authorization for the USA REQUIRED

- Bachelors in Electrical Engineering (or Electrical Engineering Technology) minimum required.
- Must be an independent and highly motivated individual with outstanding verbal and written communication skills.
- Must have a firm understanding of wiring diagrams and P&ID diagrams.
- Must have design experience, understand electro-mechanical mechanisms (gear motors, solenoid valves, etc.) and be proficient with CAD software.
- Must have knowledge of motor control circuitry for L.V. motors.
- Knowledge of DeviceNet, Foundation Fieldbus, ASi, ProfiBus, and ModBus is a plus.
- Knowledge of Allen Bradley or Siemens PLCs along with corresponding software packages is a plus.