

### Control Systems & SCADA Engineer – Oshawa, ON

#### THE OPPORTUNITY

We have an exciting opportunity in our Canadian Head Office for a **Control Systems & SCADA Engineer** to join our team. Reporting to the Director, Engineering; this position is responsible for supporting Draka EHC's competitive position through the designing, sourcing, awarding, manufacturing, and commissioning of equipment or products used in production as well as the management of projects assigned by the Director, Engineering.

If you are innovative, self-motivated, pride yourself with achieving excellence, and enjoy a fast-paced environment with the personal satisfaction of working for a company which has a global presence, this is your opportunity to play a pivotal role in the growth of this important organization.

Draka EHC is an equal opportunity employer that provides competitive compensation and benefits packages as well as opportunities for development.

#### REQUIREMENTS

- Successful completion of Electromechanical Engineering Technology Program, Electronics Engineering Technology Program, or Mechanical Engineering Technology Program with electronics and electrical controls
- 5-10 years of work experience in related engineering capacity
- Considered an asset to have working experience with maintenance programs
- Proven ability in recognising and correcting Equipment and process problems
- Good working knowledge of applicable electrical and machine safety codes, and Electrical controls layout and cabinet building
- Considered an asset to have experience in mechanical systems, mechanical design, etc.
- Proficient using current industrial PLC and HMI programming software's, preferred experience with; Siemens Step 7, TIA Portal
- Familiar with Drives and other devices for setup and programming, preferred experience with; Vacon, SEW
- Experience programing in languages, such as;
  - Python – main SCADA scripting language
  - C# - used in IR camera software
  - JavaScript/Node.js – used in printer, and CSB Winder camera utilities
- Familiar with Computer networks, ethernet IP addressing, communication protocols, and troubleshooting. As well experience with networks such as 'Profibus and Profinet' would be an asset

- Proficient using SCADA software's and setting up machine communication networks, preferred experience with; Ignition by Inductive Automation ('certificate' or 'credential' designation would be an asset)
- Experience in developing/ managing/ troubleshooting databases, plus developing tools for analysing data. Experience with MS SQL Server, ability to build complex queries for data analysis purposes would be an asset
- Experience with or overall understanding of IIOT would be an asset
- Experience using Autodesk, Inventor would be considered an asset
- Experience developing electrical schematics, preferred experience with AutoCAD Electrical
- Is able to identify and meet priorities within target dates
- Is able to write in a recognised business format
- Has previous experience in Health & Safety procedures for industrial establishments
- Has previous experience in writing procedures
- Has previous experience with project management
- Has previous experience with training of adults
- Is able and willing to travel internationally a minimum of 30% of the time

### HOW TO APPLY

Please submit your resume with a cover letter, including salary expectations, to [Apply Control Systems & SCADA Engineer](#) telling us how you not only meet but exceed our expectations. Only those candidates who are selected for an interview will be contacted.

### KEY BENEFITS

- Competitive Performance-Based Pay
- YES (Employee Stock Purchase Program)
- Paid Holidays
- Medical, Dental & Vision Coverage

### ABOUT US

**Stronger Together!**

**Prysmian**  
Group

### **Draka EHC**

A brand of Prysmian Group, Draka EHC was formed by the merger of Draka Elevator and EHC Global in January 2021. Draka EHC is a leading global manufacturer and supplier of products, technical services and integrated solutions to the global vertical transportation industry. Our elevator portfolio includes traveling cables, suspensions means (wire rope, coated steel rope, coated steel belt), compensation chain, wireway, specialty tools, rollers, hardware, and components. Our escalator portfolio includes handrails, UV-C handrail sterilizers, safety brushes, rollers, safety awareness solutions and field splicing services. Each day, Draka EHC helps millions of people all over the world move safely and comfortably on elevators, escalators and moving walks in public transit systems, shopping centers, airports, office buildings, hospitals, condominiums and other metropolitan spaces. Draka EHC is committed to developing sustainable solutions that optimize safety, enhance value and meet the challenging demands of OEMs, designers, building owners and facility managers. For more information, visit [www.prysmiangroup.com](http://www.prysmiangroup.com) and [www.ehc-global.com](http://www.ehc-global.com).

### **Prysmian Group**

Prysmian Group is world leader in the energy and telecom cable systems industry. With almost 140 years of experience, sales of over €10 billion, about 28,000 employees in over 50 countries and 104 plants, the Group is strongly positioned in high-tech markets and offers the widest possible range of products, services, technologies and know-how. It operates in the businesses of underground and submarine cables and systems for power transmission and distribution, of special cables for applications in many different industries and of medium and low voltage cables for the construction and infrastructure sectors. For the telecommunications industry, the Group manufactures cables and accessories for voice, video and data transmission, offering a comprehensive range of optical fibres, optical and copper cables and connectivity systems. Prysmian is a public company, listed on the Italian Stock Exchange in the FTSE MIB index.