



MPC Consulting Ltd. is pleased to offer a permanent **Control Systems Specialist – Senior Engineer** position for an experienced person who wants to work for a company where they can make a difference. Our office, based in Sidney BC, affords our staff with the best work location, climate, and lifestyle opportunities found anywhere in Canada.

As a **Control Systems Specialist – Senior Engineer** you will possess a strong background in industrial control systems, instrumentation and SCADA systems. As a member of our team, you will contribute to the daily success of the organization. Your work will be predominantly based out of our Sidney, BC office, although site visits to our regional and international customers may be required.

Requirements

- A degree in Electrical Engineering or Computer Science;
- A P.Eng. designation (registered or eligible for registration with APEGBC);
- Minimum of 15 years' experience designing, configuring and supporting industrial controls and SCADA devices on a data network, including HMIs, PLCs, RTU's etc.;
- Proven experience managing multiple projects simultaneously or a single project of major size and scope;
- OR equivalent combination of education and experience.

Key Duties

- Evaluate client requests and provide solutions, ranging from contract administration to technical implementation of specific projects;
- Project management - ensure successful implementation and completion of projects as per criteria, budget and time;
- Design, oversee implementation of, and maintain highly advanced network strategies to meet a broad spectrum of business needs as they relate to industrial controls and SCADA networks;
- Evaluate, design and support the most highly technical and complex aspects of industrial controls and SCADA communications, infrastructures and related real time systems, under minimal supervision;
- Provide engineering expertise, advice and problem solving during the detail design and construction phases of projects;
- Create and develop specifications relating to controls and instrumentation for large scale implementations of PLC/SCADA systems.

Knowledge, Skills and Abilities

- Ability to design and specify instrumentation including smart instruments;
- Strong research and writing skills as well as a working knowledge of ISA standards;
- Ability to develop and maintain relationships with co-workers and customers;
- Ability to present complex ideas, both verbally and in writing, in a clear and concise manner;
- Ability to read and interpret blueprints, flow charts, schematic and ladder diagrams, and control sequences, which may also involve various software languages and formats;
- Authorized to work in Canada, have a current passport and a valid BC drivers' licence;
- Willingness and ability to travel nationally and internationally.

About Us

MPC Consulting Ltd. is Vancouver Island's (British Columbia, Canada) premier engineering company in the field of industrial automation. Our focus is on projects that include Industrial Control Systems, Instrumentation, and

SCADA systems. We have delivered a variety of projects and services for customers in Canada, the USA, and with high-profile international customers. Our unique end-to-end competency allows us to offer customers a complete “design build” option to meet all project needs from a single source.

Why Choose MPC

As a Control Systems Specialist – Senior Engineer, you will enhance your career by being involved in technically challenging projects while working within a team of dedicated professionals. In recognition of your skills and experience we offer a competitive salary and benefits package, a positive and challenging work environment and the opportunity to be a part of exciting local, national and international projects.

[Apply Now](#)

We thank you for your interest in this position. Only candidates selected for an interview will be contacted.