

Emergent Biosolutions – Technician Instrumentations and Controls

Those who join Emergent BioSolutions feel a sense of ownership about their future. You will excel in an environment characterized by respect, innovation and growth opportunities. Here, you will join passionate professionals who advance their scientific, technical and professional skills to develop products designed-to protect life.

TECHNICIAN, INSTRUMENTATION AND CONTROLS (CANADA)

Emergent BioSolutions is currently seeking a Technician, Instrumentation and Controls for our Equipment Maintenance Department. The select candidate will have a certificate/diploma in Instrumentation and Control Engineering Technology. Instrumentation Engineering Technology or equivalent and 5+ years of relevant experience. Must have a strong mechanical aptitude and experience with manufacturing/packaging equipment is considered an asset. Previous experience with SAP plant maintenance, DeltaV and PLC systems is strongly preferred with some understanding of Operational Excellence and Lean Manufacturing. Must have the ability to read and follow standard operating procedures, protocols, work instructions and other policies/procedures. Must be able to adapt and perform shift work as required. In addition, this individual will possess a strong work ethic and a commitment to excellence and innovation.

THE COMPANY

Emergent BioSolutions is dedicated to one simple mission—to protect and enhance life. As a global specialty pharmaceutical company, Emergent offers specialized products to healthcare providers and governments to address medical needs and emerging health threats.

We value the diversity that each employee brings, and while we look for people who share our Core Values, we thrive on difference as well. With hundreds of talented employees working around the globe, Emergent is a growing organization with a wide variety of scientific, technical and professional career opportunities worldwide.

THE OPPORTUNITY

The Technician, is responsible for the installation, modification, testing, troubleshooting repair, predictive and preventive maintenance, removal, and replacement of complex analytical equipment and instrumentation for production and laboratory equipment.

In addition, this role provides knowledge as a subject matter expert (SME) and prepares technical reports with recommendations for solutions to technical problems.

DUTIES & RESPONSIBILITIES

Lives our culture of “right the first time” and ensures quality and accuracy in day-to-day activities;

ensures work complies with regulatory requirements.

Diagnoses, services, and repairs all production, non-production, and test equipment and perform predictive and preventative maintenance.

Knowledge of various types of control valves, transmitters (pressure, temperature, flow etc)

Provides expertise as a subject matter expert (SME) by understanding the implications of work and makes recommendations for solutions; supports CAPEX projects.

Supports deviation reviews, corrective action and preventative actions (CAPAs), and change controls, including root cause analysis and corrective actions for OOC events.

Determines methods and procedures on new work assignments.

Analyzes results and may develop test specifications and electrical schematics.

Proposes improvements to work processes, efficiency, and quality.

Specifies and requests purchase of components; maintains spare parts inventory.

Maintains all logs and required documentation. PLC and HMI programming of the major brands including Allen Bradley, Omron, Mitsubishi, and Siemens. Experience with additional brands will be considered an asset.

Acts as a liaison with manufacturing and laboratory employees to increase life and reliability of instruments through continual improvement of maintenance procedures.

Assists in the development of procedures and aids troubleshooting instrumentation.

Provides technical training and support to others within the company.

The above statements are intended to describe the general nature of work performed by those in this job. It is not an exhaustive list of all duties, and other duties may be assigned.

EDUCATION, EXPERIENCE & SKILLS:

Certificate/diploma in Instrumentation and Control Engineering Technology, Instrumentation Engineering Technology or equivalent is required.

Accredited Technician/Technologist from a Canadian Association such as the Certified Technicians and Technologists Association of Manitoba (CTTAM) is an asset.

5 years of related experience is required.

Strong mechanical aptitude. Experience with Manufacturing/Packaging equipment considered an asset.

Experience working in a regulated environment is considered highly beneficial; knowledge or ability to learn pharmaceutical regulatory requirements is required (e.g. cGMPs, ICH guidance, Eudralex, etc.).

Previous experience in using a Computerized Maintenance Management Systems (CMMS) is required; experience with SAP Plant Maintenance, DeltaV, and PLC systems is strongly preferred.

Knowledge of equipment, facilities, standards, techniques, policies, and processes.

Familiar with the concept of world class maintenance and best practices.

Strong understanding of Operational Excellence and Lean Manufacturing methodology.

Ability to read, understand, and follow standard operating procedures, protocols, work instructions, and other policies/procedures.

Strong verbal and written communication skills including technical writing.

Knowledge of Microsoft Office Suite Products such as Excel, Word, PowerPoint, and Outlook.

Ability to adapt and perform shift work as required.

ADDITIONAL REQUIREMENTS:

Citizenship/Permanent Resident or Valid Work Permit.
Successful Completion of a Criminal Record Check.

Interested? Please visit www.emergentbiosolutions.com under the career section to apply today!

As part of our team, you'll join talented and inspiring colleagues whose sense of purpose complements your own. We offer highly diverse career opportunities, a supportive culture, competitive salaries, flexible work arrangements and an extensive benefits package. Information submitted will be used by Emergent BioSolutions for activities related to your prospective employment. Emergent BioSolutions respects your privacy and any use of the information submitted will be subject to the terms of our Privacy Policy.

Click [here](#) to apply on company site.