

# Product Development Engineer

 Calgary, AB

 Engineering

## ABOUT SCOVAN

Scovan provides innovative and sustainable solutions for the emerging energy industry, creating long term value for our partners. This means learning from the past, taking advantage of today and being relentless for the future. Our philosophy of delivering high quality products and services is backed by our unique culture. It's about hard work, disrupting for the better, figuring it out and doing it all with good vibes and great energy.

There is no better time to become a part of the New Energy at Scovan. We continue to revolutionize our approach to projects, engineering and design – diversifying our reach to become the Canadian leader for the emerging energy industry.

## THE OPPORTUNITY

Scovan is seeking a Product Development Engineer to help guide an industry transforming indirect fired steam generator (IFSG) product offering through a commercial pilot project and into commercial development. You will represent all facets of the new product offering, become the in-house technical expert, and work closely with our engineering team to deliver exceptional results. You will be accountable for establishing and optimizing execution strategies for the operations and testing phase of the commercial pilot project. You will bring your management and people skills to drive cross-functional interactions with the Scovan engineering team. You are willing to roll up your sleeves to do the technical engineering work required to lead the commercial product development. You will collaborate with a multidisciplinary team to assist in building out a strategic go-to-market strategy.

## CORE RESPONSIBILITIES

- IFSG Product Development, taking the current pilot prototype to full commercial design
- Oversee the Operating and Testing phase of the Commercial Pilot Project, including monitoring and reporting on key project success metrics, and maintaining overall budget & schedule
- Accountable for pilot project reporting requirements regarding project milestone achievements, progress & lessons learned
- Pursue engineering excellence. Be relentless in pursuit of opportunities to automate, optimize and advance productivity and efficiencies that help reduce overall costs and increase the quality of the product offering.
- Identify potential operational barriers and improve on the reliability of the product offering
- Communicate, Interface, and collaborate effectively with managers, project team, vendors, and clients
- Provide product development input for the go-to-market strategy
- In-house technical expert for the commercial product offering

## QUALIFICATIONS

- Bachelor of Science in Engineering or Mechanical Engineering Technologist
- Heat Exchanger Design, Steam Generation Technology and/or Oil & Gas SAGD Industry related experience
- APEGA Licensed Professional Engineer (P. Eng)
- Proficient in the use of Microsoft Office software
- Proficient in PID development, mechanical equipment design
- To take ownership of the results and to work to improve future results
- To provide leadership and accountability for the IFSG Product Development
- Take initiative, advocate and exemplify teamwork, innovative thinking and problem solving

## WHY WORK AT SCOVAN?

- You are looking to have a large impact at a growing company and work with a high-performance team on challenging problems that affect the world we live in.
- We value high performance, freedom, and responsibility. We don't focus on rules, processes, or procedures. We are candid and transparent and seek excellence in all that we do.
- We tackle challenging problems that others have not been able to solve. We produce great results, build practical yet innovative solutions, and use data to push the business forward. We connect people with a vision and purpose.

Please submit your cover letter and resume to [careers@scovan.ca](mailto:careers@scovan.ca) and mention the job title in the subject line. We look forward to reviewing your application. Please note that only candidates who have been selected for an interview will be contacted.

