

Integrated Systems Manager - Calgary, AB

Our Company

Gentherm Global Power Technologies (GPT) is the world's leading manufacturer and distributor of Thermoelectric Generators (TEG's) and a leading supplier of Remote Power Systems. The Company's products are used extensively in the oil and gas industry as well as for telecommunications, security and surveillance and military applications. With sales into 55 countries, GPT has been providing reliable solutions for critical remote power applications around the world since 1975.

We are looking for energetic and dedicated individuals to join our GPT team. You will be a part of a positive, respectful environment where we take genuine pride in all that we do and are passionate about ensuring the success of our customers and our employees.

Job Purpose

Reporting to the Director of Customer Operations, the IS Manager position is responsible for managing the ISE-Mechanical, ISE-Electrical and Drafting teams (currently 4 + 2 + 4 people respectively). The ISE team is responsible for executing all custom projects as well as developing modular improvements to our overall systems design approach. The drafting team supports not only ISE custom projects but also NPD, Sustaining Engineering and Sales Engineering drafting needs.

Key Responsibilities and Duties

- Develop people, processes and tools to improve cost and schedule of custom project delivery
- Evolve the IS design vision including Modular product development philosophy
- Balance ISE team capacity and propose solutions to manage capacity in peak periods
- Manage drafting capacity across multiple engineering teams with distinct processes
- Drive quality of team deliverables by implementing clear expectations and KPIs
- Provide definition of "fit for purpose" in design to eliminate over-design
- Document design and drafting standards; drive adherence to these standards
- Lead development and implementation of IT systems for drafting and engineering including use of SolidWorks, Windchill, AutoCAD, SAP and other software tools
- Partake in design or project deliverables when support is required
- Improve Engineering Change processes and ensure adherence to these processes
- Lead commercial analysis on cost, schedule and risk of design methodology & decisions
- Represent ISE/Drafting in cross-functional discussions supporting sales, operations and service
- Identify additional scope that could be offered in our system solutions to increase market share, to introduce new technologies or to move into new industry applications

Qualifications

Must Haves

- 10+ years of mechanical design experience in a manufacturing environment
- Ability to apply technical skills to mechanical, electrical and process equipment systems
- Experience leading drafting and engineering roles
- P.Eng required; PMI training or certification is an asset
- Knowledge of best practice tools for design in manufacturing (e.g. CAD, ERPs, BOMs)
- Ability to set vision for design evolution for continuous improvement and growth
- Strong oral and written communication skills – English
- Managerial experience with multiple cultures; skills to evaluate, coach and develop team

Strong Assets

- Familiarity with Lean Engineering concepts (or ability to apply Lean Manufacturing knowledge)



- Previous exposure to working in an ISO9000+ environment
- Strong analytical and reasoning skills
- Desire and ability to work in a collaborative team environment
- A continuous improvement mindset with strong values for quality and customer service
- Ability to set vision and lead change across multiple functions
- Ability to work independently and escalating for support as business needs arise

What We Offer

At Gentherm Global Power Technologies we care about the personal job satisfaction of our employees. We recognize the wide variety of factors that contribute to this satisfaction and encourage work life balance. Along with competitive compensation and benefits packages, we offer a respectful work environment, one which provides our employees with valuable learning experiences and career growth opportunities.

To Apply

Please submit your resume and cover letter to HR@gentherm.com quoting the job title in the subject line and tell us why you are the best candidate for the job. We thank all applicants for their interest, however due to the volume of anticipated applications, we will be responding only to those candidates who are shortlisted.