Director of Products Development

Responsibilities

- Leading and direct management of a group of multidisciplinary engineering team comprising of HW, SW, ME including global subcontractors.
- Responsible for the development of the external devices of the company's implantable system.
- Leading the design process of complex electromechanical devices including design reviews, requirements analysis, strict project timelines, problem solving and coordination of multiple subcontractors.
- Define project scope, goals, projects plan, budget and deliverables in collaboration with senior management, subcontractors (domestic and abroad). and other departments (Operations, finance, QA, clinical, regulatory and marketing).
- Identify and analyse the project risks and find the mitigations and controlling implementations.
- Participate in writing of all projects life- cycle documents including design input, protocols, and reports.
- The Director of Products Development will report to company VP of R&D.

Requirements

- BSc Degree in Electrical Engineering /Bio-Medical (MSc advantage).
- 6+ years of experience in R&D team leadership, project / program management, preferably of Class III medical devices.
- Experience in direct management of R&D team
- Experience in conducting and managing project / program plan and budget.
- Proven track record of delivering complex projects on time and in budget.
- Leadership experience. The Director of Product Development must be able to utilize a core internal team consisting of electrical, mechanical and software engineers along with managing a large quantity of remote subcontractors from different functional and technological areas.
- The role will include following a product development process with formal stage gate reviews. The ideal candidate will have experience with all phases of development of a medical device.
- Experience in an ASIC HW design Strong advantage.
- CE / FDA / Design Control of Medical Devices. The ideal candidate will have knowledge / exposure to CE & FDA requirements or design control for medical devices. Knowledge and experience with environment, safety, biocompatibility, and essential performance tests (EN 60601, ISO- 10993 etc.).
- Hands on approach.
- Strong English skills

michal@insighthr.co.il