

Project Manager

Toronto, Canada

Role

Teledyne Optech is a pioneering company who put lidar technology on the map. Over its 40 years of existence, Teledyne Optech has designed, manufactured and fielded innovative imaging systems for applications on the ground, on water, in the air and even in space, and has created new, high-growth markets. In order to continue to lead globally, we require an experienced Project Manager.

As a driven, entrepreneurial thinker and innovator, you have a keen sense of urgency and are enthusiastic about working on leading-edge technology projects in Teledyne Optech's race to remain the first to market with the world's most advanced lidar-based imaging solutions. You are highly motivated and know how to motivate others to take ownership and get things done. You are focused on quality of execution and are constantly looking to improve the way things are done. As a Project Manager, you will have the opportunity to develop and apply your advanced project/risk management and product development principles, theories and techniques in the delivery of critical time-to-market hardware and software products, and to have a leading role in our corporate-wide continuous improvement program.

Responsibilities

- Work with senior management and business/product managers to define project objectives.
- Lead a cross-enterprise team of scientists, engineers, developers, manufacturing, service and marketing staff to take a product from inception to timely delivery by clearly setting and achieving expectations related to performance and quality – provide both project and technical leadership.
- Ensure that project deliverables meet the scope, time, cost and quality constraints set out for the project while using time-to-market product development processes – For hardware projects, ensure a smooth transfer to production.
- Set/drive expectations for the desired attitude and behaviour among team members and ensure that the team works effectively.
- Structure projects according to the phase-gated methodology and lead the preparation for and securing of management approval at every gate.
- Work with functional and senior managers to obtain the appropriate project resources, manage resource conflicts, forecast resource/skills capacity requirements and drive the desired culture of delivering on our commitments.
- Interact closely with Quality, Production, Service and Marketing departments to ensure a successful transfer to Production and launch to market.
- Lead the project team in applying appropriate risk management techniques through all the project phases.
- Apply System Engineering principles in the development and management of the project deliverables.
- Implement a clear and well-communicated change management methodology.
- Drive the development of product architecture to meet both current and future needs.

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- Take responsibility for all forms of project administration, analysis and reporting (scope/schedule/budget, Earned Value, major issues and risks, etc.).
- Ensure clear and accurate project documentation (requirements, specifications, test plans, estimates, schedules, budgets, etc.) and thorough hardware and software product documentation (architecture, software/firmware design, algorithms/code, ICDs, manufacturing and assembly drawings, schematics and layouts, manufacturing instructions, etc.).
- Apply all areas of the Project Management Body of Knowledge (PMBOK) as appropriate during the execution of a project.
- Further expand and refine the organization's capability in both Project Management and Product Development by introducing new processes/techniques and refining existing ones – be an effective change agent and take every opportunity to challenge the status quo organization-wide, identify ineffective/inefficient processes and propose/lead improvement initiatives.

Attributes

- Demonstrated strong and decisive leadership and entrepreneurship
- High sense of independence, responsibility and ownership – Achiever who delivers on his/her commitments
- Proven team and motivation skills – Able to build an effective team and organize both self and team to achieve focus in a fast-paced, interrupt-driven environment
- Discipline and quality of execution
- Great sense of urgency and initiative – No “not my job” attitude
- Analytical and Systems-level thinking
- Proven problem-solving and innovation with no NIH syndrome
- Focus on continuous learning and improvement

Qualifications

- Minimum of five years of Project Management experience in High-Tech cross-functional product development projects ranging from \$500k and up
- Proven success managing time-to-market with quality
- Experience with MS Project – ideally with MS Project Enterprise – and MRP/ERP systems
- Exposure to production environment, tangible DFMA experience a definite asset
- Working knowledge of ISO quality systems highly desired
- Bachelor of Science or Engineering
- A PMP and/or an MBA would be strong assets

If you would like to apply for a position, please send your résumé to resume@teledyneoptech.com