



Become part of our SWARCO team as

Engineering Manager

Location: Milton Keynes, United Kingdom | Full time

Your Challenge

We have an amazing opportunity for **an Engineering Manager** to join our Engineering team. Based in Milton Keynes you will lead the embedded products team, overseeing the entire product development lifecycle, from concept to commercialization. This role requires a strong technical background in embedded products, coupled with exceptional leadership and project management abilities. Highly focussed on our team of software developers the role also encompasses hardware and electro-mechanical design requirements.

Engineers are the most important asset we have and this role will require direct management of the development and project engineering staff. This role should support the continued development and training of our engineers.

The Engineering Manager will be working with requirements and business cases from our Product Management team you will need to manage the development from feasibility to production release, as well as providing ongoing support. You will also work with company procedures to ensure engineering activities are maintained to the highest standards while looking for continuous improvement in processes, and development activities to enhance the overall customer product and improve efficiency. Must be willing to experiment and take advantage of new techniques and technologies as they become commercially available.

Ensure products continuously meet National and International standards including their certification.

SWARCO have technology centres providing centre of excellence in specific areas and where applicable the Engineering Manager will be responsible to liaise in a close working relationship to support developments either exclusively in the Technology Centres or more often joint developments.

Key Responsibilities

- Build, develop, and lead a high-performing team of engineers. Provide mentorship, coaching, and career development opportunities
- Oversee the entire product development process, design, development, testing, and launch
- Possess a deep understanding of embedded systems, hardware/software integration, and relevant technologies
- Effectively manage multiple concurrent projects, ensuring on-time delivery and within budget. – product updates relating to product developments & commercial progressions
- Implement and maintain rigorous quality standards and processes
- Collaborate with cross-functional teams, including production, quality, procurement and operations, to ensure alignment and achieve project goals
- Continuously identify opportunities to improve efficiency and effectiveness of the development process
- Proactively identify and mitigate potential risks to project success

Technical experience of traffic products areas should be considered an advantage but not strictly necessary.

What we are looking for

- Bachelor's degree in Electrical Engineering, Computer Engineering, or a related field.
- Minimum of 5 years of experience in embedded product development.
- Proven track record of leading engineering teams and delivering successful products, to timescale and budgets.
- Strong technical expertise in embedded products, including hardware/software integration, real-time operating systems, and low-level programming.
- Excellent problem-solving and analytical skills.

- Strong communication and interpersonal skills.
- Experience of product certification CE/UKCA and Safety Standards.
- Full UK drivers license is essential
- Right to live and work in the UK

What we offer

As well as providing a competitive salary and benefits package, we actively run employee opinion surveys as part of our drive to provide a comfortable and supportive working environment. We will support your development and you will also receive:

- Competitive salary
- Car Allowance
- Private Medical Insurance
- Bonus
- 25 days holiday rising to 28 days with bank holidays in addition, plus the option to buy agreed number of days
- Your Birthday off
- Employee discount scheme with discounts online, in high street stores, cinema, holidays, restaurants and many more
- Generous employer pension contributions
- Employee Assistance Programme
- Life assurance up to 6x salary

Interested?

Apply Today! We will acknowledge receipt of your application and be in touch if you are successful.

Applications are shortlisted on a rolling basis, and we reserve the right to interview and appoint before any advertised closing date. We therefore, encourage you to apply at the earliest opportunity to avoid disappointment. Applications received after the closing date will not be processed.

We have a responsibility to ensure that all employees are eligible to live and work in the UK, therefore successful candidates must have the right to work in the UK by the start of their employment. We are an equal opportunities employer. Please note,

*Agencies, please note, that should we require recruitment agency involvement, **we will contact the agencies on our PSL**; we would ask that you respect the relationships we have already built with these suppliers. If an agency submits an unsolicited CV to any partner or employee of our company for a role we have not actively engaged with you on, you should be aware that they have no authority to enter into an arrangement with you and we will consider the CV a gift! We will not be liable for any payment you charge in relation to it.*

#LI-GB1

Your Profile

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Your Benefit

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Become a part of SWARCO. We look forward to receiving your comprehensive application via the online tool.

Apply now

SWARCO UK & Ireland Ltd

Unit 5
Vermont Place
Tongwell
Milton Keynes
MK15 8JA

Information on processing of your personal data is available [here](#).