
SENIOR SYSTEMS ENGINEERING CONSULTANT FOR MILITARY VEHICLES

Optima Systems Consultancy is seeking a Senior Systems Engineer with specific military vehicle experience to join our fast growing team in Thornbury, Bristol. This is an excellent opportunity to join a skilled, multi-disciplinary team providing expertise to government and industry.

You will be able to work across a range of activities at various stages of the Systems Engineering lifecycle. You will thrive on new challenges, be motivated by variety and have a strong desire to learn new things. You will be a good communicator at all levels, able to understand complexity and present it in comprehensible terms.

Your main responsibilities:

- Research and concept development of systems solutions.
- Development of abstract architectures to describe systems.
- Design process engineering for hardware, software and mixed technology systems.
- Development and management of system requirements, including the use of tools such as DOORS.
- Systems safety engineering, including the analysis of the systems safety requirements.
- Systems integration, including structuring and partitioning of complex systems.
- Systems performance evaluation and its application to verification and validation.
- Systems qualification and acceptance.

TO APPLY:

Please email your CV (2 page maximum) to info@optimasc.co.uk quoting reference OSCL0198. No agencies please.

SENIOR SYSTEMS ENGINEERING CONSULTANT FOR MILITARY VEHICLES

You are:

- Skilled in the management of stakeholder relationships in a complex technical and commercial environment.
- Able to understand complex concepts and communicate them in straightforward ways.
- Willing to embed into other organisations, work with different cultures and processes to add value.
- Be highly motivated and adaptable, with a strong work ethic.
- Aware of the needs of the business and of the individual.
- Committed to Continuous Personal development (CPD).

Essential skills & qualifications:

- Experience of applying Systems Engineering skills to one or more military programmes, either for industry or government.
- An understanding of the Systems Engineering V-Lifecycle and experience in one or more of its stages.
- A background in Systems or similar Engineering discipline within a complex engineering environment.
- Experience in delivery of programmes in accordance with relevant standards.
- A minimum of a technical Bachelors degree, equivalent qualification or experience.

It will also help if you can demonstrate:

- A willingness to travel internationally, specifically to Germany and/or Australia.
- A chartered (or equivalent) professional status from a relevant institution.
- Experience in working closely with demanding customers.
- Experience in a relevant technology discipline, process or tool.

TO APPLY:

Please email your CV (2 page maximum) to info@optimasc.co.uk quoting reference OSCL0198. No agencies please.

SENIOR SYSTEMS ENGINEERING CONSULTANT FOR MILITARY VEHICLES

Working with us

- **Equality:** Optima value diversity because it brings a new perspective and understanding to our working environment.
- **Development:** we expect our people to grow and support internal & external development activities.
- **Security:** you will be required to undergo security vetting procedures and employment with us is subject to relevant clearance being granted.
- **Benefits:**
 - Full or part time working by negotiation
 - Competitive salary including salary protection insurance
 - Company pension
 - Company bonus
 - Company share scheme
 - Cycle to Work scheme
 - Childcare vouchers
 - Private Health Insurance (dependent on grade)
 - 'My Work Life Solutions' company discounts with major retailers

About Optima Systems Consultancy

Optima is an independent Systems Consultancy providing excellence in Systems Engineering, Training and Systems Thinking to government and industry. We work across a broad range of complex systems in both Defence and Commercial sectors. We provide expertise across technologies such as sensors, combat systems, communication systems and military platforms – within land, maritime and air environments, for civil and defence applications.

We have:

- Assisted industry with the development of military vehicles.
- Delivered support to UK Land System research programmes.
- Supported the defence industry in developing the next generation of weapons systems.
- Provided Systems Engineering expertise to fusion reactor projects.
- Taught Systems Engineering to clients across the globe, in sectors such as Defence, semiconductors and Transport.

