



## Job Specification

<b>Position</b>	Product Development Fast Track Engineer
<b>Reporting to</b>	Product Development Fast Track Lead Engineer
<b>The Company</b>	<p>Brigade Electronics, established in 1976, is at the pinnacle of commercial vehicle and mobile plant safety. A founder and innovator of sensing and monitoring systems that have helped save countless lives across the globe for over forty years.</p> <p>Whilst our portfolio can be emulated, our commitment to vehicle safety, our reliable, trusted products, and our dedicated team of experts, cannot. We invest in people as well as technology. Everyone in the Brigade family understands the life-changing significance of the products and service we provide and the importance of outstanding systems that work in the most demanding of situations.</p> <p>The Brigade Group organisation is based in the UK and has subsidiary companies in the USA, Canada, Germany, France, Italy, The Netherlands, and Poland, and selling in to over 80 countries world-wide via our National Distributor network.</p>
<b>Purpose of Role</b>	<ul style="list-style-type: none"><li>• The position will require an understanding of both automotive technologies and markets. involving all aspects of product development, from Requirement, Project, Supplier and Obsolesces management to Product Introduction, Technical Support, Quality and Test to maximise efficiencies in the delivery of the product to market.</li><li>• As part of the new Fast Track team, within Brigade's community, you will be working primarily with cross functional departments focused on the rapid introduction of new innovative products into Brigade's customers improving our reputation for innovation</li></ul>
<b>Key Responsibilities</b>	<ul style="list-style-type: none"><li>• Have direct responsibility for all Product Development Fast Track project/s.</li><li>• Organise, lead, and motivate in the development and delivery of an electronics project in line with agreed cost, quality, and timing commitments</li></ul>

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	<ul style="list-style-type: none"><li>• Develop a schedule of PD activities and track delivery of the activities, reporting out status to the Lead Engineer and Product Program Manager and/or others as required</li><li>• Perform technical risk and issue analysis and management, and ensure appropriate escalation for resolution where needed</li></ul>
<b>Key Tasks, but not limited to</b>	<ul style="list-style-type: none"><li>• Lead configuration, change management activities with/for the product development team. Conduct Feature Validation/Verification testing, and author Feature Sign-Off Reports.</li><li>• Provide technical liaison with the customer (and suppliers where appropriate) as first point of contact. Lead in the identification and resolution of technical product development issues.</li><li>• Conduct regular face-to-face technical design reviews that you will support</li></ul>

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## Person Specification

Essential	Desirable
<p><b>Education &amp; Training</b></p> <ul style="list-style-type: none"> <li>HND/HNC in engineering or alternative educational background combined with solid professional experience</li> <li>Project Management, Engineering Degree, or equivalent experience</li> </ul>	<ul style="list-style-type: none"> <li>Bachelor of Engineering or Science</li> <li>Knowledge of Structured Product Development and Quality Toolsets</li> </ul>
<p><b>Experience and Skills</b></p> <ul style="list-style-type: none"> <li>Project Planning including Requirements and Change Management.</li> <li>3-5 years Industry experience in product development, product management and engineering</li> </ul>	<ul style="list-style-type: none"> <li>Knowledge of Structured Product Development and Quality Toolsets</li> <li>Project management training (PMI or Prince accredited) with proven implementation experience</li> <li>Experience with release management systems</li> </ul>
<p><b>Personality and Motivation</b></p> <ul style="list-style-type: none"> <li>Practical aptitude with methodical approach to detail</li> <li>Proactive and can do, self-motivated attitude</li> <li>Self-motivated and takes full responsibility for the quality of own work</li> </ul>	<ul style="list-style-type: none"> <li>Takes responsibility and shows accountability to ensure personal, project, team and Brigade's goals are met.</li> </ul>
<p><b>Interpersonal Skills</b></p> <ul style="list-style-type: none"> <li>Communicates effectively at all levels</li> <li>Helpful and approachable</li> </ul>	<ul style="list-style-type: none"> <li>Support relevant processes, fellow colleagues in meeting business objective, protecting the business from risk whilst increasing profitability and brand recognition for innovation</li> <li>Good presentation skills</li> </ul>



<b>Communication &amp; language skills</b> <ul style="list-style-type: none"><li>• Liaise with selected suppliers, purchasing and manufacturing.</li></ul>	<ul style="list-style-type: none"><li>• Able to focus others on being accountable for commitments.</li><li>• Communicates effectively at all levels</li></ul>
<b>Other requirements</b> <ul style="list-style-type: none"><li>• Innate time manager.</li><li>• Flexibility to work beyond normal business hours when required.</li><li>• Sound Business Acumen.</li></ul>	<ul style="list-style-type: none"><li>• Encourages innovation and continuous improvement.</li><li>• Able to create a cohesive team with a common understanding and focus on the Project Deliverables.</li></ul>

Employee Signature: \_\_\_\_\_

Date: \_\_\_\_\_