



JOB DESCRIPTION

Job Title: Technical Product Manager
Black Ghost (MT and ISAW)

Reporting To: Head of Product Marketing

Revision: 003/004/2013

Department: Product Marketing

Location: Swavesey

Black Ghost Summary

The Black Ghost System with Black Ghost MT (Military training) and Black Ghost ISAW (industrial safety and welfare) as product/service offerings tailored by vertical are integral to the Equivital product and go to market strategy.

Black Ghost consists of PC and mobile software applications, cloud software and database, devices, communications infrastructure and services to complement the systems.

Position Summary:

The Technical Product Manager is a key member of the Product Management function. You will be responsible for assisting in managing the product development lifecycle, developing detailed technical requirements and completing functional specifications for future Black Ghost ISAW and Black Ghost MT products interfacing with the technical team to ensure product is developed, tested and deployed to specification. You will also support roadmap planning and proving technical leadership to ensure that Black Ghost remains ahead of the market, valuable to its users and commercially successful. You must possess a unique blend of business and technical savvy with incredible attention to detail, foresight and the drive to make vision a reality.

Main Responsibilities:

- Work with the product owner to create detailed technical requirements including system architecture, hardware, software and data, which ensure that risk is managed, quality is considered and product deployment and field support is achievable whilst allowing for innovation
- Work with the product manager to develop release plans and to communicate these to the technical function
- Develop and assist execution of technical product road maps, development schedules and product designs for Black Ghost
- Synthesize requirements from several internal sources
- Write functional specifications including requirements and detailed user cases and storyboards for new product features
- Explain designs and constraints to stakeholders
- Work closely with development teams during design and implementation

- Collect and manage requirements from all stakeholders for multiple software solutions across multiple product generations
- Improve the current process of developing, distributing, maintaining and ensuring traceability of product requirements for Black Ghost
- Develop system test specification
- Analyze and ensure performance requirements are met
- To ensure product technical quality is monitored and reported on from release, through life
- To manage deployment specific technical requirements, working with account manager, product manager, field engineer, logistics and technical representative

Minimum Qualifications/ Experience Required:

- Proven experience in a similar role essential in a product development environment
- Proven experience as technical product manager working with successfully deployed, safety critical systems
- Proven experience as technical product manager working with systems (software, Enterprise and SAAS, hardware, database and analytical tools for data representation)
- Understanding of complex, multi-tasking real time embedded software
- Experience working in small, highly focused teams
- Experience with complex software solutions across multiple generations of products
- Experience of using tools to analyse large datasets
- Prior experience of designing and managing complex process and/or product issues of a broad scope using independent judgement
- Detailed Systems architecture (software)
- Proven experience of risk analysis and risk management
- Proven experience of writing function specifications
- Demonstrable problem solving ability

Desirable:

- Knowledge and experience of working with target customer base
- 2:1 or higher relevant degree qualification from Tier 1 UK or international university

Key Competencies/Attributes Required:

- Highly motivated
- Attention to detail
- Ability to make sound judgements and decisions
- Commercially and results focussed
- Innovative
- Excellent interpersonal skills