

Engineering and Management Services



G3systems

- System Modelling, Design Innovation and Design Specifications
- Engineering Services
 - Project and Programme Management
 - Prime Contractorship, Partnering & Interim Management
 - Risk Management & Assessment
 - Integrated Logistic Support and Analysis (DEF STAN 00-60)
 - Safety (DEF STAN 00-56)
 - Environmental Impact Studies
 - HAZOP
 - Training Need Analysis (JSP 502)
 - R & M Analysis
 - D/FRACAS
 - Process Engineering
- Logistic Support Solutions
 - Development & Implementation of Logistic Support Applications
 - Contractor Logistic Support (CLS)
 - Whole Fleet Management (WFM)
 - Formulation of tailored support strategies
 - Design of the required processes and interfaces
 - Provision of Asset Management services
 - Support to process implementation & continuous improvement
- Data analysis & MIS
- Marketing Services
 - Support for companies entering the defence market
 - Business Planning
- Tender Support & Proposal Compilation
 - Structuring & Preparation
 - Proposal Writing, Compilation & Assessment
 - Red Team Reviewing and Advice





G3systems

Specification

Engineering Services

G3 Systems engineering support expertise has been developed over more than 10 years operation and has been supplemented with various full time specialists supporting both G3's own products and an array of major defence and commercial companies on a consultancy basis.

G3 Systems Ltd is ISO9001:200 registered, X listed company and an approved supplier to UK MoD, NATO and the United Nations.

Prime Contracting

G3 Systems provides prime contracting across a range of capability areas specialising in containerised and readily deployable equipment and systems, camp infrastructure, medical systems and mine clearance equipment. G3 Systems human resources include project managers, engineers and logisticians to support the full range of disciplines, documentation and services required for their projects. These disciplines include process design, safety and risk management, through-life cost analysis, logistic support analysis and technical documentation services.

Contractor Logistic Support and Whole Fleet Management

Logistic support and asset management is a complex process aimed at achieving capability by delivering the right equipment, in the right configuration and quantity, at the right time and for an affordable cost. Through-life cost represents a significant proportion of the cost of ownership (60-80%) and is therefore a key area in both equipment selection and value for money. Working closely with the UK MoD, G3 Systems has developed processes and interfaces to enable industry to develop modern support strategies. The data interfaces necessary to enable contractors to manage effectively existing and new assets on behalf of MoD have been developed and are being refined.

Through Life Costs

Customers worldwide are now considering the "whole life costs" of their requirements not just procurement cost. The advent of new technologies and the increasing complexity of today's systems, combined with limited resources and reduced budgets, mean that it is essential that all aspects of system support are treated as an integrated whole.

G3 Systems has proven ability to reduce support costs by implementing a 'Through Life' support regime which deals with such elements as system design, test and support equipment, supply support, personnel & training, transportation & materials handling, and resources.

Marketing and bid support

G3 can enable non-defence companies who have developed innovative products to enter the Defence market effectively and with the minimum of cost. Business plans can be produced detailing UK MoD and international need for the proposed product, marketing strategies, key players and potential sales forecast. G3 Systems can also produce bids and proposals on behalf of its partner companies addressing all technical, documentation and contractual issues. This capability is already being provided to a number of UK and international companies for a diverse range of products.

G3 Systems Limited

Heydon Lodge, Newmarket Road
Nr Royston, Hertfordshire, SG8 7PN
Tel +44 (0)1763 268200 Fax +44 (0)1763 268210
E mail sales@g3-systems.co.uk www.g3-systems.co.uk