



**Andrew Roberts**  
**Project Consultant**

### **MIME Solutions Ltd**

Andrew is a customer focused Chartered Project Engineering Professional, who has worked predominantly within the UK Pharmaceutical and Fine Chemical Manufacturing Industry.

Particular areas of focus within his career have included;

**Project Management** completing multi-disciplined construction projects on a variety of existing & operational manufacturing facilities, utilising both internal resources and both major and smaller contracting organisations appropriate to specific requirements.

**Validation** for engineering projects including; completion of installation, operational, process qualification and automation qualification on existing and new processes.

**Quality Assurance** for engineering department including audit preparation, development of SOPs, training planning and SOP training as well as providing the engineering department link for quality and validation issues.

Name **Andrew Roberts**  
Date of Birth **1969**  
Qualifications **BSc (hons), CEng, CSci, MChemE**

### **SUMMARY**

- Management and execution of engineering & non engineering projects.
- Management of subcontract installation and equipment supply contracts, commissioning and validation.
- Development of company project implementation systems, e.g. cost control & project management systems
- Pharmaceutical Engineering, Validation & Compliance (cGMP & GAMP)
- Management Consultancy, Business Management/Improvement, Certified Lean 6 Sigma Black Belt

### **RELEVANT EXPERIENCE**

- Jan 2005 to present Project Consultant within an Engineering & Management Consultancy delivering project management, business change management (including deployment of lean six sigma), regulatory and GMP consultancy assignments for Clients in the Pharma, Chemicals & Healthcare Industries. Current & past Clients include Astrazeneca, Barts NHS Trust, GSK, Britest and ISPE. The role involves providing support to clients engineering and non engineering projects including overall project management, project management support consultancy and/or facilitation of specific aspects of a project, e.g. using lean six sigma processes & tools, e.g.
  - Facilitation of a Value Stream Mapping Session for a small scale manufacturing facility and using a lean methodology to identify & solve root cause problems
  - Development of a project management training course specifically for Pharma PM's to ensure the integration of all aspects of compliance
  - Project Manager for the revision of the ISPE BPC Baseline Guide
- Apr 2003 to Jan 2005 Project Engineer Multi-Tech Contracts - The role included work within both the engineering & operational areas of the business & involved the delivery of projects to clients, leading multi disciplined teams of engineering staff. Multi-Tech is a small EPC contractor. Key roles have included; the delivery of an 'off the shelf' design & cost package for a food extracts plant, designed to consider the implications of hygiene, product segregation, material & personnel flows.
- July 2000 to Apr 2003 Senior Project Engineer Merck Sharp and Dohme - This role included a wide range of activities related to both project work & engineering department issues. The delivery of engineering projects involved all aspects of the project lifecycle: scope development; engineering; HAZOP; risk assessment; budget/schedule generation & control; procurement management & vendor selection; construction; commissioning, validation & preparation of handover packages for input to company systems including schedules for planned maintenance. These projects have used different execution strategies, selected as appropriate to the project scope, including; third party contractor design & management; management of a team of internal resources & bought in packaged units.
- Jan 1997 to Jul 2000 Project Manager Bush Boake Allen - Recruited specifically for the management of a major 2 year reinvestment program for an existing fragrance production facility managing a major contractor. The selected project strategy involved the development of conceptual design to detailed "for construction" packages by the design contractor with construction execution including equipment vendor and construction contractor procurement and management by the BBA project group.
- April 1996 to Jan 1997 Project Engineer, Cussons International - Responsibilities were primarily for the commissioning of a new manufacturing facility at the Nottingham Factory as well as project support to overseas projects.
- Project /Process Engineer, Eli Lilly formally Dista Products Ltd - Roles involved the development and execution of projects within existing manufacturing facilities from conceptual design and project costing through to commissioning as well as a role within manufacturing with specific responsibility for toll manufacture of an animal health product. Additional responsibilities included the delivery of site project road map and project management training.