

Photo or company logo

**Qualifications:**

B Sc (Hons) Environmental  
Engineering  
FCIBSE  
CEng

**Profile:**

As the Chief Engineer for a fortune 500 company with international presence I take responsibility for all engineering methodologies and processes to ensure multi-disciplined projects designs, drawings, and documentation are completed within time and budget. My approach and discipline ensures that all applicable industry, national, and international standards and practices are adhered to and the finished product is compliant and fully functional to the clients specifications.

Through the use of Integrated Project Teams (IPTs) I ensure that all members (client, main contractor, subcontractors and users) are involved within the design process to maximise consensus during the engineering stages.

**What I will bring:**

Team Leadership of multi-disciplinary team, obtaining buy in at all levels to ensure effort and efficiency through utilisation of dynamic processes tailored to the VSU project such as interactive integration matrices that transcend all disciplines and levels of responsibility throughout the project.

I have experience in engineering management on the following Infrastructure projects:

- Jubilee Line Extension (JLE)
- Channel Tunnel Rail Link (CTRL)
- St. Pancras Station redevelopment

**Experience:**

1990 – Present  
Chief Engineer

I was appointed Chief Engineer in January 2000, responsible for the Engineering, Rail and International Divisions of a major design and build UK based construction company.

I developed and provided Reliability, Availability, Maintainability and Safety (RAMS) analysis as part of the companies Integrated Management System (IMS). This was utilised for a number of major design and build transportation projects. This analysis work was used to develop the design of the project services and utilised in the client's safety cases for securing their operating licence.

Responsible for a major international rail transportation joint venture (JV) project in London. Required the Integration of the project team within all partner organisations to ensure the design criteria and processes were unified across all participants. Works were required across multiple co-located sites.

Responsible for the engineering services of various commercial projects and providing engineering support to the project managers.

Middle East Hospital which was pre designed. My responsibilities comprised of developing the scheme to a working standard which was fully co-ordinated.

700 bedroom 5 star hotel complex in Turkey. For this project my responsibilities comprised of producing a full design for Client approval, then on acceptance, develop a fully co-ordinated working scheme for site installation.

Responsible for the design and development of district cooling schemes of 60,000 and 80,000 tons, these are the world's largest built to date.