

Ray Field



Associated Consultant
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Expertise

Project management; risk management; due diligence; railway safety engineering; asset management; implementation of 'best-practice' initiatives; security and civil defence assessment; training and knowledge transfer.

Summary

Ray has over 35 years experience in the management of railways, their systems and major projects. For 30 years Ray served continuously for London Underground, rising from an apprentice electrical fitter to *Works Development Engineer* and *Project Manager* responsible for the delivery of major projects including the Piccadilly Line extension to Heathrow Terminal 4 as well as a number of major station and above station redevelopments.

On taking voluntary severance, Ray was retained to advise on the development of emergency provisions for the operating railway, hazards assessment, security and civil defence and liaising with local authorities, utilities and the security forces.

Ray has been involved in the preparation of briefs following a number of serious rail incidents with the aim of improving practices and changing EU legislation. This task involved liaison with the relevant Government Department, SRA, ORR and the Health and Safety Executive. He subsequently went onto help the railway operator implement new procedures.

Ray is well versed in safety regulations, contract management and dealing with complex multi-disciplinary and national organisations. He was part of the Railtrack's due diligence team bidding for part of London Underground and the audit team reviewing CTRL's ability to start trial running on Section 1. Ray also was part of the Thames Water team preparing a PFI proposal for London Underground's water and drainage system. For Network Rail, Ray investigated various anomalies within their Power Supply Upgrade Project to develop new procedures so as to prevent their reoccurrence.

Ray has been assisting Costain as the *Underground Liaison Coordinator* for the White City Redevelopment helping them understand the workings of London Underground, their personalities and procedures and working on task safety-cases. He is currently assisting Docklands Light Railway with the construction of the Stratford International Extension.