



RAIL

Sector Overview

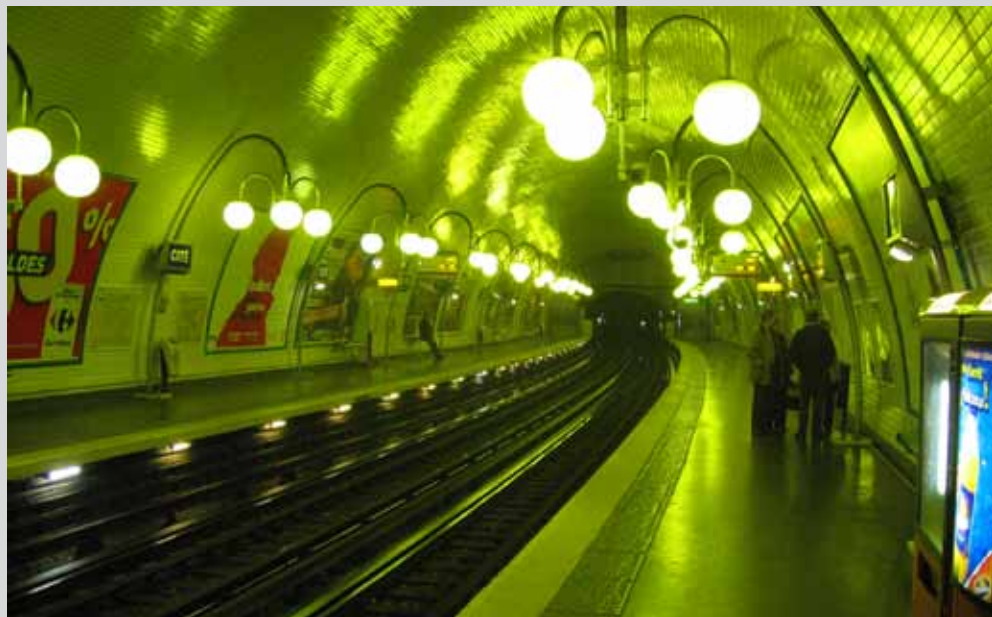
The transport industry and predominantly the rail transportation have progressively resurged in the Middle East region. Regional nations are focused on making high speed rails (HSR) an integral part of their transportation infrastructure. HSR development is considered a top priority for governments experiencing unique population growth imposing heavy load and strain on their alternative transportation infrastructure. Our Integrated engineering solutions are designed to respond to the sophisticated technical requirements of complex underground metro networks, high speed rail and commuter rail in urban environments, iconic rail terminus and rolling stock maintenance depots.

Engineering Capabilities

We have developed Integrated Management Systems to provide Health & Safety, Quality and Environmental Assurance. Our engineering process management is fully integrated with company requirements for commercial and financial management and provides a structured methodology to assure design delivery is structured in a disciplined manner utilizing the BSRIA Responsibility Matrix, developed specifically for the purpose with engineering managers responsible for development of the design against the project cost plan, agreed programme and technical requirements. We are specialized at incorporating HVAC, smoke ventilation, general air extraction, fire protection and alarm

We Offer

- Tunnel ventilation
- Smoke control
- Fire detection & protection
- Lighting
- Telecommunications
- Drainage
- H&C Water
- Air conditioning
- Power
- Public health services



systems, and standalone emergency exit systems and a well-engineered electrical distribution system with complete back-up.

Experience

- Channel Tunnel Rail Link Line Infrastructure, London UK
- St Pancras Station Redevelopment, London, UK
- Jubilee Line Extension Project, London, UK

See Other Sectors

- Healthcare
- Hospitality
- Aviation
- Education
- Residential
- Oil & Gas
- District Cooling
- Wastewater & Water Treatment
- Civil