



DB Engineering & Consulting GmbH

Chief Project Expert System Integration (f/m)

Job-ID: EC01650
Region: Mumbai, India

Railways for the world of tomorrow!

DB Engineering & Consulting (DB E&C) is a part of the **DB group**, a world leading global railway company with an extensive organization in Germany and projects around the world. Our company offers technically sophisticated and customized infrastructure, mobility and transport solutions. With our sustainable concepts, gained from our experience in project work for decades, we ensure the future success of economic regions, make important contributions to the protection of the environment and help shape the world of the future. We represent **180 years of rail experience** and our infrastructure projects connect continents. We set the standard for transportation and modern mobility.

For our metro project in Mumbai, India, we are looking for a Chief Project Expert System Integration (f/m).

Your tasks:

- Lead the System Integration and Testing & Commissioning team
- Be responsible for the overall technical coordination of the project
- Be responsible for RAMS, System Integration and Interface Management, System Safety and Safety Certification of the Systems on the project and Testing & Commissioning of the system as a whole
- Develop the interfacing strategy and planning for completing the systems interfaces activities of the Client project
- Be a focal point with interface works package contractors and designated interface contractors and suppliers
- Perform impact analysis for the interface requirements and design changes and advise the impact of the changes to the management for decision making
- Be instrumental in RAMS analysis, setting RAMS targets for each system and ensuring that RAMS targets and objectives are achieved in the operational metro system
- Manage and offer real-time mitigation strategies for the interface resolution process
- Produce Interface Management Plans and Interface Control Documents for each of the system interfaces
- Prepare regular reports on progress and interface resolution issues and mitigation measures
- Get fully involved in Oscillation Trials and final Systems Integrated Testing, Testing & Commissioning and Trial Running of the System
- Assist Client in obtaining the requisite approvals from MOR and CMRS certification for commencement of commercial operations on the corridor
- Provide support and training to the systems interface management team
- Contribute in preparation/finalization of relevant O&M manual and in planning the training for O&M staff of Client



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Your profile:

- At least a Master Degree in Engineering (or equivalent)
- DB employee for at least 3 years
- Professional experience shall be more than 20 years with minimum of 10 years' experience in metro project as System Integration Expert (minimum two metro projects) / a similar role with emphasis in system integration or experience working in a similar role with strong technical railway background
- Experience in developing country minimum 6 years
- International working experience in multicultural teams advantageous
- Excellent personal administration skills
- Excellent English skills
- Relevant IT-Skills
- Willingness to re-locate to Mumbai for 4 years

Start date:

As soon as possible

Location:

Mumbai, India

In case you match the profile and are interested in a complex task within the transport sector, we are looking forward to receiving your application through our website https://www.db-engineering-consulting.de/db-ec-en/career_and_training/online_application.html

Please state the reference number (**EC01650**), your earliest possible availability as well as your salary expectations.

Please note that your application will be saved and used in electronic form as a part of the application process for this position.

Thank you for considering DB Engineering & Consulting as prospective employer!