

IT Analyst

Company: East West Railway Company

Location: Flexible – HQ Milton Keynes

Basis: Permanent

Role Summary: As *IT Analyst*, and a member of the IT Strategy and Infrastructure Team, you will support the implementation of strategic IT work happening in the IT Strategy & Infrastructure domain (this includes the PMO and the Project Control teams), which is mainly about the integration of our systems used to project manage the delivery of the railway. You will be helped by your other IT colleagues to learn IT architecture design and you will develop technical skills around the Microsoft Azure integration platform.

Team dimensions: Reporting to the General Manager - IT Strategy & Architecture, supporting the Data Architect and IT Architect

A little bit about us

East West Rail is a new direct connection, linking communities between Oxford and Cambridge, including Bicester, Milton Keynes and Bedford by rail. Oxford, Cambridge and the communities in between are renowned for their vibrant economy, educational excellence and scientific innovation. They deliver growth and prosperity both locally and for the whole country; connecting these two cities and the communities in between is crucial to the social and economic future of the region.

East West Railway Company was set up to accelerate the delivery of the East West Rail infrastructure and passenger services, bringing faster journey times and easing pressure on local roads.

We were set up by the Secretary of State for Transport in 2017 to do things differently. We aim to innovate, positively disrupt, and challenge the status-quo, leading to quicker and more cost-effective project delivery, and an improved experience for passengers and the communities we serve.

As we build our team, we're looking for people with the right skills and mindset so that we can innovate, positively disrupt and set new industry standards. Whether you've been working on some

of the world's most exciting rail and infrastructure projects or can inspire us with your ideas and expertise from other sectors, we want to hear from you.

Responsibilities and accountabilities

The role will provide support on the following IT activities:

- Translation of the future business needs into IT requirements / needs
- Definition and contribution to the design of IT Technology solutions to cover for the future needs
- Contribution to the roadmap of implementation taking into account the business requirements but also external (e.g. technological, political, supply chain) and internal (e.g. project management resource, budget, priorities) constraints;

Support

- Support the implementation of Business Intelligence reporting in the P3M area (PowerBI)
- Support the set-up and administration of Microsoft Azure Platform
- Support the Design Authority/Change Board processes carried out by the team.
- To support the General Manager of IT Strategy with tasks related to EWR's overall IT Architecture and IT Strategy
- To carry out tasks delegated by the General Manager of IT Strategy & Architecture
- To support the deployment of the EWR Co.'s Information Roadmap

Role Dimensions

Reporting to the General Manager - IT Strategy & Architecture, supporting the Data Architect and IT Architect.

Experience and skills

- Demonstrably fair, open and honest, with a strong moral compass
- A self-starter who excels in a fast-paced and changing environment
- Intrinsically flexible and relaxed in a role which grows and changes as the project develops, doing whatever is necessary to deliver the desired outcomes
- Motivated by helpfully challenging your peers, and being challenged by peers, to achieve better outcomes
- A problem solver who is excited by resolving issues at pace
- Proficient in using your analytical skills to develop and deploy incisive mitigations
- A passionate supporter of innovation and improvement, who is always searching for better ways to deliver
- Captivated by the opportunity to lead disruptive change to the UK infrastructure sector
- Motivated to develop and grow professionally
- Honesty and accuracy and drive successful delivery and productivity change

You should apply if you have:

Skills:

Mandatory:

- Basic knowledge of IT systems, Networks, Cloud environment, APIs, Data Modelling

Desired but not required (any experience would be valuable):

- IT Architecture skills

- Cloud technologies
- Knowledge of web-based systems architecture, service-based architecture, enterprise application architecture
- Analytical skills: Ability to understand business requirements and convert them into solution designs
- Experience in IT Systems Design, Integration of Systems
- Innovation
- Stakeholder Management
- Project Management

Education:

- Educated to Bachelors degree in Computer Science, Software Engineering, MIS or other discipline with experience in IT

Experience (preferred but not required):

- Familiarity with reporting tools including PowerBI and Azure
- Experience with enterprise integration tools
- Experience in Agile, SCRUM or Lean methodology
- Familiarity with DevOps
- Experience or familiarity with Data modelling tools like Sparx EA, SAP PowerDesigner, Erwin

Join the team!

Please send your resume and a covering letter explaining why you are interested in the role and meet the above experience requirements to: **recruitment@eastwestrail.co.uk**