

# Enterprise Programme Director

<b>Employer:</b>	East West Railway Company
<b>Location:</b>	Milton Keynes
<b>Basis:</b>	Interim to Perm
<b>Team dimensions:</b>	Reports to the Programme Delivery Director manages a programme-wide team of project management, operations, and technical professionals, participates as a member of the senior management team for the Delivery Directorate, and is deployed across both the Delivery, Customer Services and Engineering Directorates.

## 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.

# Role Synopsis:

EWRCo is responsible for delivering and operating new railway service between Oxford and Cambridge. This is to be delivered in three configuration states, each representing a progressive extension of passenger service levels within the corridor and each involving the planning, development, construction, testing and commissioning of new elements of railway infrastructure and systems.

Configuration State One, currently in its construction phase, involves extending the EWR service from Oxford to Bletchley. Configuration State Two involves the further extension of the service to Bedford, utilising the existing Marston Vale Line corridor, and Configuration State Three will complete the service between Oxford and Cambridge.

In order to deliver the railway over its whole life of some 120 years a target state, that all three configuration states will mature the railway to meet, is being developed.

The Enterprise Programme Director will be accountable for programme delivery of the target state, thus ensuring that there is consistency and continuity between the three configuration states. This will include the development of a common enterprise architecture that will be deployed in the preparation of designs for configuration states two and three, and in the further upgrade of the configuration state one scheme, which was designed without the benefit of this enterprise architecture.

The Enterprise Programme Director will programme manage the target state on behalf of the Engineering and Customer Services Directors and hence have a dotted line to these key customers. They will work with Head of Systems Management and Architecture, Head of Operations, Head of Transport Systems and Head of Infrastructure Systems to develop the target state.

In particular there is a core requirement to specify, develop, and procure the core systems including rolling stock, traction power systems and control, command and signalling systems. They will work closely with the Construction Director to determine the way in which the installation of these systems will integrate with other aspects of construction delivery and to develop an integrated enabling works strategy that can be delivered in advance of the main works.

# Responsibilities and Accountabilities

**The Enterprise Programme Director is accountable for:**

- ensuring that there is a robust programme, business case and management plan for delivering the railway into service across the three configuration states and ensuring that there is a fully integrated Programme Management Plan which describes the approach to delivery
- ensuring that there is alignment between the Programme Directors for the three configuration states, the Construction Director, and the discipline leads in the Engineering and Customer Services directorates such that the enterprise wide architecture is embedded in the programme delivery approach
- ensuring that the target state is defined, described by the enterprise architecture, including the definition of outcomes, capabilities, operational concepts and the system of systems architecture and enterprise-wide specifications

- ensuring that there is continuity in the approach to preliminary and subsequent design activities across the configuration states and that common design elements are developed in an efficient and collaborative way
- coordinating the leadership of the development phase partners (technical partner, programme partner, commercial partner and land and property partner) to ensure that there is collaboration and a common sense of purpose
- ensuring that, by working with the Construction Director, there is an integrated approach to the development and procurement of core systems including rolling stock, traction power systems, control command and signalling systems, other digital systems including customer systems, together with civil and structural engineering components of the railway
- ensuring that procurement, manufacture, and installation of core systems is included in the enabling works packaging strategy and procurement plan developed by the Construction Director
- development of a digital twin for the entire railway between Oxford and Cambridge and for deploying this in the testing and commissioning of the railway
- coordinating the testing, commissioning, and bringing into service of the railway across the configuration states, working closely with and supporting the Programme Directors to achieve this in a consistent way

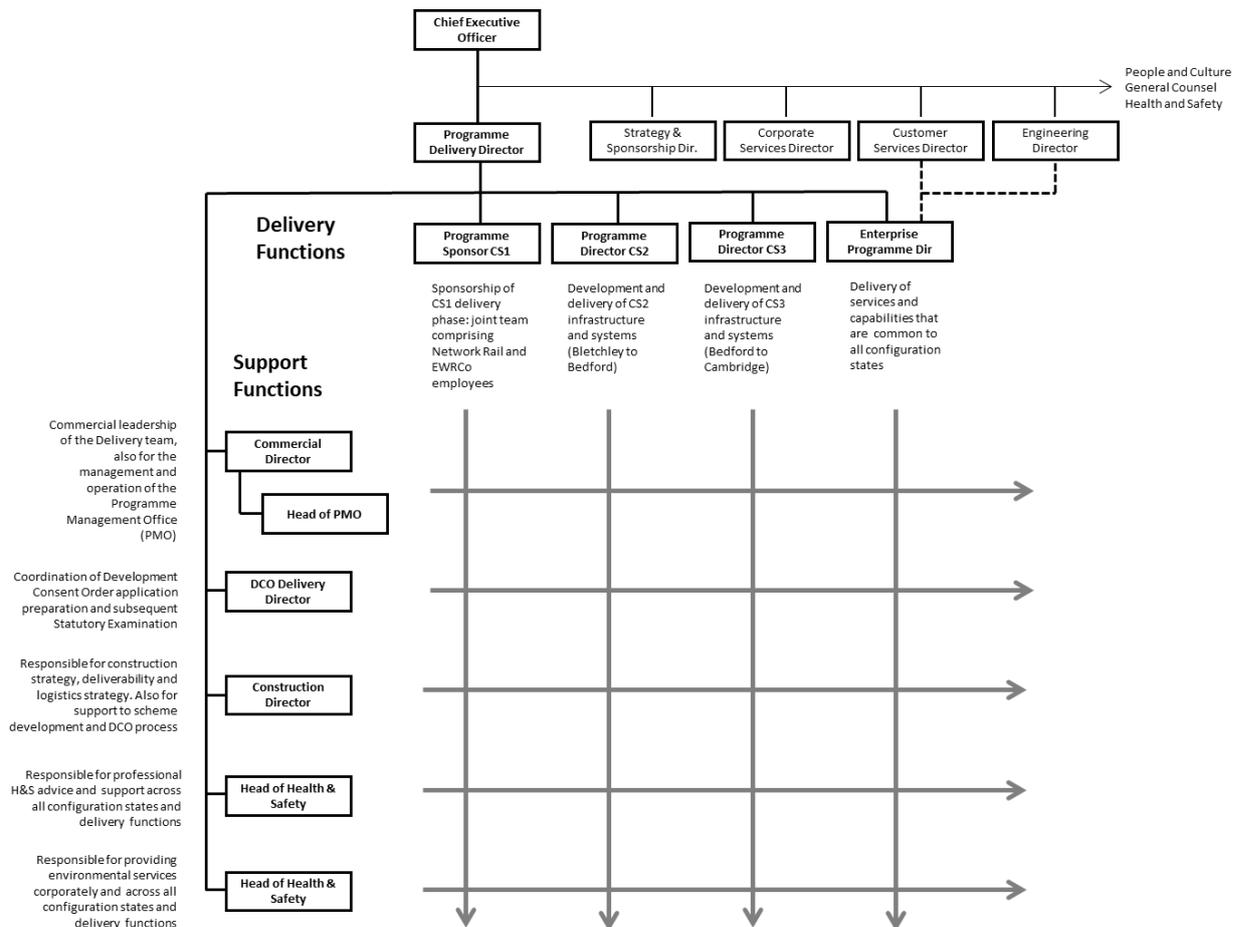
**The Configuration State Programme Director is responsible for:**

- the safety, health and wellbeing of all employees and contractors for which he or she is responsible and for generally participating in the development of good health and safety practices in the organisation
- supporting the programme directors in developing relationships with Network Rail, train operators and other critical stakeholders as well as with statutory bodies, local authorities, local MPs, private sector organisations and the general community
- engaging with those other parts of the EWRCo organisation as necessary to deliver the Configuration State services, including the Strategy and Sponsorship Directorate, the Engineering Directorate, the Customer Services Directorate, and the Corporate Services Directorate;
- ensuring that the commitments of the organisation are met with respect to its zero-carbon targets as these relate to the delivery of the Configuration State
- playing a full, active, and constructive role in the leadership of the organisation, supporting EWRCo commitment to customer service and ensuring that there is effective communication and integration across all our teams
- promote equality, diversity and inclusion in the organisation and adopt appropriate behaviours when interacting with colleagues.

This is a new role, the scope of which may continue to develop as the programme expands. The candidate will be expected to work with the Programme Delivery Director to accommodate additional duties and scope in due course.

# Role Dimensions

- You will be reporting directly to the Programme Delivery Director.
- You will work alongside the other directors in the Programme Delivery Division and with the relevant directors and functional leads elsewhere in the organisation.
- You will work flexibly in a post-Covid environment where the Milton Keynes office is to be used as a resource for the benefit of the project rather than as a normal place of work. This means that travel to and from Milton Keynes will be as required to meet the particular, ongoing needs of the project.



# Experience and skills

- Extensive knowledge and experience in the planning, development and delivery of large-scale public infrastructure projects and programmes, preferably in the transportation sector.
- Extensive experience in leading and managing multi-disciplinary professional teams, both internally and within a supply chain, and demonstrating appropriate influencing skills to achieve results at pace.

- An excellent communicator who is comfortable and proficient when working with individuals at all levels, both within the organisation and across the supply chain.
- Experience of working within a UK public sector environment, dealing with government departments and arms-length bodies as well as with local authorities and other agencies and stakeholders.

## **Education and qualifications**

- Degree-educated in engineering, project management or related discipline.
- Membership of relevant Chartered professional body

## **What we offer:**

- Competitive base salary
- Up to 20% bonus based on individual and company performance
- Up to 12% employer's pension contribution
- 36 days holiday a year (including bank holidays) + up to 2 days to buy
- Life assurance
- Employee Assistance Programme
- Perks platform with hundreds of discounts and freebies
- On-the-spot and annual awards
- Advanced learning and development programmes
- Great work-life balance and flexible working opportunities
- Enhanced family-friendly policies
- Exceptional IT tools