**Vacancy**

**IT SYSTEM ARCHITECT**

RB Rail is the Baltic transport infrastructure project that will create the North–South European corridor. Rail Baltica will connect the Baltic States with Central and Western Europe. The project is largely co-financed by the European Union. It must be environmentally friendly and fast transportation on the railway. RB Rail acts as a main coordinator of the venture is the design, construction and marketing of Rail Baltica project to achieve cross-border interoperability. RB Rail AS is the three Baltic States' coordination and virtual environments.

Our ambition is to plan, monitor and control the delivery of the new best-in-class, innovative, environmentally friendly railway infrastructure with the highest possible standard, while ensuring the long-term well-being of the society of the Baltic States and European community life. plan, develop and manage all technical aspects of entire Rail Baltica project to achieve cross-border interoperability. RB Rail AS is the three Baltic States' joint venture it was established in October 2014 and is registered in Latvia. Main business of the joint venture is the design, construction and marketing of Rail Baltica project. To achieve cross-border interoperability. RB Rail AS acts as a main coordinator of the project.

**SUMMARY**

Plan and develop IT systems and solutions according to user requirements and project goals. Systems Architecture has the authority with the authority to design and manage the IT systems engineering and architecture, in close cooperation with Business Development team and internal IT systems roadmapping, systems architecture principles and standards. Ongoing growth, delivering of high performance IT systems

**QUALIFICATION**

- Bachelor’s or Master’s Degree in IT, Systems Engineering or relevant field.
- At least 5 years of experience in IT Systems Engineering and Architecture.
- Experience with system modeling and design tools in large infrastructure projects, BIM systems, large scale integration (Oracle Primavera P6, Safran etc.)
- Strong communication and leadership skills.
- Excellent interpersonal and communication skills.
- Knowledge of Microsoft Office suite.
- Knowledge of English and good command of technical English.
- High ethical standards, honesty, and impeccable reputation.
- Ability to think broadly and apply best practices of large infrastructure projects.
- Strong technical and managerial skills.
- Strong problem-solving and analytical skills.
- Ability to work in a team environment.

By submitting this application (CV, motivation letter, etc) the applicant provides the authorisation for the processing of personal data. The personal data indicated in the application documents will be processed for the purposes of the recruitment and virtual environments.

**APPLICATION PROCESS**

If you are willing to be a part of the challenging and unique project, and Your experience and personality match the position’s requirements, please, send Your CV and motivation letter in English with the subject “IT SYSTEMS ARCHITECT” to RB Rail AS recruitment partners SIA “Recruitment Latvia” : rbrail@cvor.lv by 27th September 2020.

**RESPECTIBILITIES**

- Designs and integrates IT systems and solutions which meet service level requirements.
- Establishes systems architecture principles and standards across Rail Baltica project contribution (RB-Rail).
- Designs and integrates IT systems and solutions which meet service level requirements.
- Conducts ongoing growth, delivering of high performance IT systems.
- Coordinates efforts to implement the standards and ensure compliance with the established principles and standards.
- Identifies process automation opportunities and recommends improvements to reduce repetitive tasks, scalable programs and increase productivity of the work.
- Establishes and maintains initiatives that encourage and provide opportunities for cross-project collaboration.
- Participates in other departments projects as a project architect to provide expertise, to help map system applications, to ensure project that follow the architectural standards and is aligned with technical target picture.
- Prior to the project's start, assesses the project's risk and constraints.
- Forecasts capacity, availability, inter-operability and security requirements for IT Systems and ensures that these can be achieved with reasonable cost.
- Follows and understands latest technology, standards, and industry trends.
- Collaborates with senior management, technical teams and other organizations, to identify and scope the IT systems related opportunities, identify risks and constraints.
- Uses and promotes the use of IT systems related best practices, methodologies, and procedures.
- Monitors, develops and assists in building key systems and integrating key IT solutions.
- Co-owner of the project management system integration.

**ORGANISATION REPORTING STRUCTURE**

IT Systems Architects report to the Head of IT Department.

**OFFICE LOCATION**

Full-time position, located in Riga.

Starting from 4000 EUR gross.

**SALARY**

Address: K. Valdemāra iela 8, Riga, Latvia, LV-1010
Website: www.railbaltica.org

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