

Data Management Engineer

Context

Brio data is the biggest insurance database in Belgium: 4.000 DBs and document stores (Azure blob storage), containing 3.5 million active customers, 12 million active contracts, 600 million documents.

Brio runs in Microsoft Azure, in 2 regions, using 4 different availability zones. The management of this data is complex and goes beyond typical DBA maintenance tasks or running a transactional system, since the system is used for problem analysis, for complex tasks such as broker mergers and splits, and for migration from the competition, for data extraction.

Performances and rapid data move/processing are crucial for our systems. For Portima Connect, the amount of data in Azure is less important, but data criticality is very high since databases are used to grant access to the whole community of insurers and brokers.

At Portima, we also run some master data DBs that feed the cloud environment, which are also mission-critical and that should move to Azure.

In practice

As a data management engineer, you will be responsible for:

- 🔗 Operating the different Brio environments hosted at Portima and in Azure, which includes the migration of new brokers, the merge and split of existing brokers, the follow-up of all automated operations related to Brio
- 🔗 Operating the different Portima Connect and Brio SQL environments hosted at Portima and in Azure and manage the related automated tasks. The automation part is crucial for the job, it will enhance our “zero-touch” posture on production systems. Provide tools to let other Portimates execute their self-service change requests.
- 🔗 Optimize and rationalize the existing automated processes for better performances, straight-through processing and reliability
- 🔗 Optimize the performance and costs of the different databases and data layers used by all Portima applications

For this position, you will be part of a remunerated on-call rotation system (approx. 1/6weeks)

Must-Have Qualifications

- At least a Bachelor's degree in computer science is required.
- 2 to 5 years relevant experience with one of the following technologies:
 - SQL queries
 - MS SQL
 - PowerShell Scripting or any other scripting language + process automation
 - Fundamental knowledge of Azure or AWS
 - Great communication skills

Nice-to-Have Qualifications

The technologies below are heavily used at Portima, but these can be learned on the job

- Qlik
- PowerBI
- Cosmos DB
- Storage accounts
- Azure AD, RBAC

Soft skills

- You are a native Dutch or French speaker with comprehension of the other language. You can also communicate fluently in English.
- You are a team player who can work independently and can support the design and run of solutions developed by Portima
- Analytical and integrative mindset
- Solutions oriented, service minded and initiative taking

About Portima

Portima is a **fintech** company. We provide digital solutions and IT services to the community of independent insurance brokers, insurance companies and to the customers of the brokers. **Portima is a customer & product-oriented organization with full-scale agile scrum adoption.**

Our mission is the following: By offering digital, secure and innovative solutions, as partner of the brokers and the insurance companies, Portima increases your productivity and sparks customer delight.

Working @Portima means:

- Being part of a fintech company
- Participating in all Agile scrum ceremonies (Product Increments/Sprint planning, PI/Sprint demo, Daily Stand up,...)
- Evolving in a company that values empowerment and continuous learning (licenses to the best learning platforms on the market)
- Having fun within a strong team and with all the Portimates through many activities organized by our Happiness Team
- Working in a flexible way with 2 days at the office and 3 days a week in remote

Plus, you will be able to evolve in a dynamic company that offers a very attractive salary package with cafeteria plan, group and hospitalization insurance, meal vouchers, and access to numerous training platforms