

Database Administrator

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.

Role Description

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 Skill/Qualifications/Knowledge

- You are a native Dutch or French speaker, communicating fluently in English. Understanding of the other national language is a plus.
- At least a Bachelor’s degree in computer science is required.
- Minimum 2-5 years relevant experience with one of the following technologies:
 - SQL queries
 - MS SQL
 - Scripting language and process automation

- Azure technology stack
- Great communication skills
- 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

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

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
- ✍ Participate in all Agile scrum ceremonies (Product Increments/Sprint planning, PI/Sprint demo, Daily Stand up,...)
- ✍ Collaborate on daily basis with the Product Owner, Chapter leads, etc.
- ✍ Evolve your career in a company that values empowerment and continuous learning
- ✍ Have fun within a strong team and with all the Portimates through many activities organized by our Happiness Team
- ✍ Enjoy a comfortable package with individual and collective annual bonuses
- ✍ Work in a flexible way, with teleworking arrangement (2 days in the Portima office, 3 days Teleworking)

Apply now to work within an organization that values independence, flexibility, and personal growth.

Send your CV via email to database-administrator@portima.odoo.com