

Oracle DBA P22 – 145

Startdate: Asap
Location: 1 à 2 days on site (Brussels or Antwerp) – 3 à 4 days remote
Duration: Long term (+12 months)

DESCRIPTION

We are looking for an Oracle DBA to manage the existing databases and define the way forward. The infrastructure will be provided by an outsourcing partner, but you will be the person bridging between devops teams, developer and the infrastructure teams.

Your role is partially technical hands on and partially setting out the standard for optimal database usage. The different aspects below will be part of your responsibilities.

Create databases

- Translate functional business/vendor requests into technical requests
- Define and implement standards (using templates)
- Create/drop db users in line with security guidelines over different environments
- Follow DTAP cycle and approval process in line with Change and Release management processes.
- Ensure secure setup base on vulnerability reports

Design databases

- Advise on usage of specific database features: when and how to use.
- Run application design scripts (from devops/vendors)
- Guidance on data load processes (bulk collect, merge, for, etc)

Troubleshooting

- Investigate on DB level (alert log, traces, oem, other tools,...)
- Communicate firmly with devops and other teams to resolve issues
- Think out of the box and play a critical role into the resolution process even if the issue is not db related

- Plan the fix implementations
- Create needed request
- Solve connections issues (sqlnet)
- Solve locked account and help identifying the cause

Performance issues

- Tuning devops sql/plsql process for better performance.
- Check sql logic and propose improvement
- Statistics
- Plan baseline and profiles
- Suggest improvements (indexes, hints, materialize views) to devops/vendors
- Solve locking issues.

Maintenance

- Manage/Create table partitioning jobs
- Execute known/documented procedures for maintenance
- Plan/follow up security hardening on existing databases
- Create/drop db users (using templates)
- Tablespace/file system space management
- Create RFC's as part of the maintenance
- Oracle database refreshes: preparation work, define PIT, follow up, execute post actions
- Follow up various Reporting on databases (size, evolution, activities, ...)
- Participate Stress test and communicate result on activities on database (AWR, ASH Analytics, SQL Monitoring, ...)
- Restore database
- Maintenance certificate Oracle Wallet
- Capacity reporting and management
- Oracle client installation

Only for Antwerp: Knowledge of Golden Gate is a plus (but not a must)

Language knowledge required

- French or Dutch
- English