

# Database Services Architect & Operations Mgr.

## Descrição da função

We are looking for a highly skilled **Oracle Database Service Architect & Senior Level 3 Administrator** to design, optimize, and manage Oracle database environments. This role combines database service ownership, **provider management**, and technical expertise, ensuring high availability, security, and performance of critical Oracle services.

The operational support will be handled by external service providers, requiring strong vendor management and service governance skills. You will define best practices, service strategies, and architectural improvements while acting as the technical escalation point for complex Oracle challenges.

If you are passionate about Oracle database architecture, automation, and optimizing managed services, we encourage you to apply!

## Key Responsibilities:

### 1. Oracle Database Architecture & Optimization

- Design and optimize Oracle database architectures for performance, scalability, and security;
- Define and enforce best practices, standards, and guidelines for Oracle database infrastructure;
- Ensure robust high availability (HA) and disaster recovery (DR) strategies using Data Guard and RMAN methodologies;
- Evaluate and recommend new Oracle database technologies, automation, and cloud integration (e.g., Oracle Cloud Infrastructure).

### 2. Service Management & Provider Oversight

- Define and manage service strategies, SLAs, and KPIs for Oracle database operations delivered by external service providers;
- Oversee and evaluate provider performance, ensuring compliance with contracts and driving continuous service improvements;
- Collaborate with service providers to maintain on-premises and cloud-based Oracle environments.

### 3. Security, Compliance & Governance

- Ensure Oracle database environments comply with industry standards and regulations (e.g., GDPR, ISO 27001, TISAX);
- Implement database hardening practices, including encryption, auditing, and access control;
- Establish and enforce governance frameworks for Oracle database operations.

### 4. Level 3 Oracle Database Administration & Technical Expertise



Identificação da vaga  
**REF826800**

Área funcional  
**Information Technology**

Local  
**Lousado**

Nível de liderança  
**Leading Self**

Modalidade de trabalho  
**Hybrid Job**

Pessoa jurídica  
**Continental Solution Center  
Portugal, Unipessoal, LDA.**

- Act as the technical escalation point for complex Oracle database issues;
- Conduct root cause analysis (RCA) and implement long-term solutions;
- Manage patching, upgrades, user access, storage, and day-to-day Oracle operations;
- Provide expert guidance on Oracle Cloud migrations and optimizations.

## **5. Innovation & Continuous Improvement**

- Identify and implement automation opportunities in Oracle database operations;
- Support migration projects, database upgrades, and cloud transformations;
- Align Oracle services with business continuity and disaster recovery requirements.

## **Requisitos**

- University degree in IT or related studie;
- Expertise in Oracle database administration, including Data Guard, RMAN, and multi-node environments;
- In-depth understanding of Oracle security and performance tuning best practices;
- Knowledge of ITIL processes, SLAs, KPIs, and contract/vendor management for externally managed database services;
- Knowledge of backup and restore methodologies for Oracle environments;
- Problem-solving mindset with the ability to troubleshoot complex Oracle database issues;
- Strong understanding of database security best practices, access control, data encryption, auditing, and industry regulations (e.g., GDPR, ISO 27001, Tisax);
- Awareness and experience of cloud-based database solutions (AWS RDS, Oracle Cloud) and hybrid integration is a plus;
- Ability to align database architecture and service strategies with business objectives;
- Strong capability to coordinate with external providers, ensuring service excellence;
- Ability to lead discussions, mentor junior staff, and work cross-functionally with infrastructure, security, and application teams;
- Proficient English language skills

## **O que oferecemos**

- Integration in a challenging and international work environment, featured by the existence of state-of-the-art technologies;
- Flexible working model (hybrid);
- Collaborative workstyle;
- Continuous opportunities for personal development and learning.

We are committed to fostering a workplace where everyone feels safe, respected, and valued. All kind of applications are welcome.

Ready to drive with Continental? Take the first step and fill in the online application.

## **Quem somos**

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2024, Continental generated sales of €39.7 billion and currently employs around 190,000 people in 55 countries and markets.