

DataCenter Services - Database Services Architect & Operations Manager

Your tasks

We are looking for a highly skilled **Database Service Architect & Senior Level 3 Administrator** to design, optimize, and manage MS SQL and Oracle database environments. This role combines database service ownership, **provider management**, and hands-on expertise, ensuring high availability, security, and performance of critical database services. The operational support will be handled by external service providers, requiring strong vendor management and service governance skills.

As a key player in our IT infrastructure, you will define best practices, service strategies, and architectural improvements while acting as the technical escalation point for complex database challenges. If you have a passion for database architecture, automation, and optimizing managed services, this role is for you!

Key Responsibilities:

1. Database Architecture & Optimization

- Design and optimize MS SQL and Oracle database architectures for performance, scalability, and security.
- Define best practices, standards, and guidelines for database infrastructure.
- Ensure robust high availability (HA), disaster recovery (DR), and backup strategies aligned with business needs.
- Evaluate and recommend new database technologies, automation, and cloud integration strategies.

2. Service Management & Provider Oversight

- Define service strategies, SLAs, and KPIs for database operations managed by service providers.
- Manage relationships with external database service providers, ensuring contract compliance and high-quality service delivery.
- Evaluate provider performance and drive continuous service improvements.

3. Security, Compliance & Governance

- Collaborate with security and compliance teams to ensure database environments meet regulatory requirements (e.g., GDPR, ISO 27001).
- Implement security hardening practices and conduct regular audits & risk assessments.
- Define and enforce governance frameworks for database operations.

4. Level 3 Database Administration & Technical Expertise

- Act as the escalation point for complex MS SQL and Oracle database



Job ID
REF77576T

Field of work
Information Technology

Location
Otrokovice

Leadership level
Leading Self

Job flexibility
Hybrid Job

Legal Entity
Continental Barum s.r.o.

issues.

- Provide technical guidance to internal teams and service providers.
- Conduct root cause analysis (RCA) and implement long-term solutions.
- Ensure proper configuration management, incident handling, and change management.
- Oversee monitoring, dashboard reporting, lifecycle management, patching, upgrades, and installations (on-premises & cloud).
- Manage user access, storage, troubleshooting, and day-to-day database operations.

5. Innovation & Continuous Improvement

- Identify opportunities for automation and optimization in database operations.
- Support migration projects, database upgrades, and cloud transformations.
- Align database services with business continuity and disaster recovery strategies.
- Work closely with application, infrastructure, and security teams to support IT goals.

Your profile

- Database administration proficiency in managing, securing and optimizing various Database systems
- Advanced knowledge in MSSQL Database Solution on-prem and in the cloud such as Single Instance, Always-On Cluster, Fail-over Cluster and MSSQL in Azure
- Advanced knowledge of Database security, backup and recovery and performance monitoring standards
- Strong understanding of MS SQL and Oracle Server-Client architecture, DB management tools
- Knowledge of ITIL processes, SLAs, KPIs, and contract/vendor management for externally managed database services.
- Strong understanding of database security best practices, access control, data encryption, auditing, and industry regulations (e.g., GDPR, ISO 27001, Tisax).
- Awareness of cloud-based database solutions (Azure SQL, AWS RDS, Oracle Cloud) and hybrid integration.
- Expertise in backup tools and methodologies (Veeam, Commvault, RMAN, Always On Availability Groups, Data Guard).
- Ability to align database architecture and service strategies with business objectives.
- Strong capability to coordinate with external providers, ensuring service excellence.
- Analytical mindset to diagnose and resolve complex database performance issues.
- Ability to lead discussions, mentor junior staff, and work cross-functionally with infrastructure, security, and application teams.

Our offer

Being part of a global IT team of thousands of colleagues working on various innovations and tasks, there is always an opportunity to grow

and move into different directions within our corporation.

On top of that you can expect the following benefits:

Individual development planning based on your personal needs and targets

Work from home up to 2 days a week (unless workshops etc. require physical presence)

Option to work from other EU countries up to 40 days per year

12 salaries per year

Agile and collaborative workstyle

Opportunity to make a difference

Employee discounts

An international team across multiple locations in a globally active organization

Company and tariff pension plan

Health insurance

Assistance with child-care

Relocation package offered if needed

Canteen on-site

On-site physicians

Sabbatical option

Diversity, Inclusion & Belonging are important to us and make our company strong and successful. We offer equal opportunities to everyone - regardless of age, gender, nationality, cultural background, disability, religion, ideology or sexual orientation.

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

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About us

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 2022, Continental generated sales of €39.4 billion and currently employs around 200,000 people in 57 countries and markets.

With its premium portfolio in the car, truck, bus, two-wheel and specialty tire segment, the Tires group sector stands for innovative solutions in tire technology. Intelligent products and services related to tires and the promotion of sustainability complete the product portfolio. For specialist dealers and fleet management, Tires offers digital tire monitoring and tire management systems, in addition to other services, with the aim of keeping fleets mobile and increasing their efficiency. With its tires, Continental makes a significant contribution to safe, efficient and environmentally friendly mobility.