



DATAACULES DATABASE MANAGED SERVICES

Customized Consulting, Implementation and Managed Services that ensure a reliable, scalable, and efficient database environment for your business

KEY POINTS

- Reduce your costs by using your resources more efficiently
- AI-assisted PL/SQL performance tuning and code optimization
- Boost Database operational performance and efficiency
- Faster database development with intelligent automation
- Scale your systems to accommodate future growth
- Prevent costly downtime with proactive expert care
- Add or reduce capacity as systems needs change
- Get access to AI enabled cloud database expertise

Your data is key to your business's success. A vigorous understanding at the database extent is essential to developing application and strategies that can take your business to the next level. It's also why it requires expert management from a reliable service provider. To get back to what matters most to your business, start by talking to us about Datacules database managed services. With Datacules offered services, you can be confident that your most valuable asset is always available, optimized and secure.

Datacules database managed services offer remote and on-site database services for traditional and advanced database technologies, on-premises or in the cloud. Datacules expert provide 24/7 comprehensive, proactive, expert support for all database management activities.

Datacules supports AI-assisted database engineering for PL/SQL, Oracle Apex, and enterprise database ops – improving code quality, performance, and delivery speed.

Datacules expert approach frees you to focus on the projects that really matters to your business and deliver them quicker and more cost-efficiently. Whether your business need full-time operational support, specific expertise for project work, or your business need to fill a skills gap in your project team, Datacules expert is ready to solve your biggest database challenges.

DATAACULES DATABASE MANAGED SERVICES INCLUDE

- Remote and on-site Database and DBA Services
- 24/7 monitoring, problem resolution, root causes analysis and corrective actions
- Includes AI-assisted code reviews, performance analysis, and database design validation, and overall database ops monitoring
- Data access and security configuration and best practice recommendations
- Performance Tuning, Database Monitoring
- AI-assisted end-to-end Oracle APEX application development
- Troubleshooting and problem resolution
- MCP-Enabled AI Development
- Minor modifications to existing workflow
- AI-guided database architecture and schema optimization
- High availability and Disaster Recovery Planning
- New feature implementation
- Database upgrades

And more..

DATABASES

SERVICES SUPPORT & SOLUTIONS

- PL/SQL
- Oracle
- Cloud database hosting
- OCI Compute instance for hosting Oracle apps

DATAACULES CLOUD DATABASE MANAGED SERVICES

Help with the cloud database solutions whether your business is already in the cloud, ready to move to the cloud or somewhere in between.

- Cloud solution development (including cloud vendor selection support)
- IaaS vs DBaaS: Cloud platform selection
- Cloud solutions operational support
- AI-assisted workload optimization for cloud and hybrid databases

AI-DRIVEN DATABASE OPERATIONS (DEVELOPMENT & ENGINEERING)

AI-Powered Database & Cloud Operations

Datacules integrates AI-driven operational intelligence into database and cloud management to proactively identify risks, optimize performance, and reduce operational overhead.

- AI-based anomaly detection for database performance, optimization and workloads
- AI-assisted PL/SQL code optimization and refactoring
- Intelligent query pattern analysis to improve execution plans
- Automated identifications of performance bottlenecks in stored database objects
- Predictive impact analysis before schema or code changes
- Intelligent query and execution plan analysis
- Secure Model Context Protocol (MCP) support for AI-assisted PL/SQL and APEX development using controlled Oracle database metadata

WHY CHOOSE DATACULES

AN ADD-ON TO YOUR TEAM

No worries where your organization is based in USA, expert will be available 24/7 with your team either on-site or remotely using a secure delivery protocol.

AI-AUGMENTED DATABASE OPS/ENGINEERING

Human expertise enhanced with AI-assisted development and database intelligence.

DATABASE EXPERTISE

Dedicated, relentless learner and experienced Database and database ops expert and can help to create solutions and resolve issues quickly & efficiently.

CONTRACT FLEXIBILITY

Do it on your terms with our flexibility.