

# Oracle Capability Overview

focused Oracle practice for utilities, oil & gas,  
and large enterprises



Merlin Solutions delivers senior-led Oracle consulting in three areas where depth and judgment decide whether the work succeeds: integration modernization, Oracle DB and Exadata managed services, and Oracle upgrades and cloud migration. Twenty-five years working on Oracle integration, 20+ years' operating Oracle infrastructure, and a roster trusted by the largest SIs to deliver on their client programs.

**25 years of Oracle integration leadership**  
DataGate through Fusion Middleware the work, not the slideware.

**20+ years' operating Oracle Database and Exadata**  
Production DBA depth across regulated, mission-critical environments.

**Trusted by the largest SIs**  
Brought in by the global SIs when senior Oracle talent is the constraint.

## INTEGRATION & MODERNIZATION

- **JCAPS to Fusion Middleware Migration** - End-to-end modernization of legacy JCAPS estates onto Oracle Fusion Middleware, delivered alongside large SIs at major utilities and oil & gas clients.
- **Oracle SOA Suite & OSB** - Service-oriented architecture, Oracle Service Bus, and message-driven integration for complex enterprise landscapes.
- **Oracle Integration Cloud (OIC)** - Cloud-native integration design, adapter strategy, and migration of on-premises workloads to OIC.
- **Integration Strategy & Architecture** - Assessment of legacy estates (JCAPS, eGate, SeeBeyond), modernization roadmap, and target-state architecture.
- **API Management & Microservices** - Oracle API Gateway, API Platform Cloud, and microservices patterns for hybrid and multi-cloud landscapes.
- **B2B & EDI Integration** - Trading partner integration, EDI translation, and partner onboarding for utilities and oil & gas supply chains.

## MANAGED SERVICES & INFRASTRUCTURE

- **Oracle Database Administration** - Production DBA across Oracle 11g through 19c/23c, tuning, patching, backups, security, and capacity planning.
- **Exadata Operations** - Engineered systems management, health monitoring, patching, performance optimization, and lifecycle support.
- **Oracle RAC & Data Guard** - High-availability and DR architecture, configuration, and operations for mission-critical environments.

- **Oracle Hardware Stack Management** – Full-stack support across Oracle engineered systems, Oracle Linux capacity, refresh, and lifecycle.
- **24x7 Production Support** – Incident management, on-call coverage, and production stability for Oracle workloads in regulated environments.
- **Backup, Recovery & Security** – RMAN strategies, encryption, Oracle Vault, and security baseline aligned to enterprise compliance requirements.

## UPGRADES & CLOUD MIGRATION

- **Oracle E-Business Suite Upgrades** – EBS R12.2 upgrades and technology stack refreshes without the surprises that come easily to teams who have done it many times.
- **Oracle Cloud Infrastructure Migration** – On prem to OCI migration planning and execution across database, integration, and application workloads.
- **Oracle Financials Modernization** – EBS Financials optimization, R12 functional uplift, and Cloud Financials migration advisory.
- **Database Upgrades & Patching** – Major version upgrades (11g/12c -> 19c/23c), CPU patching strategy, and zero-downtime migration approaches.
- **Lift-and-Shift to OCI** – Workload assessment, sizing, and migration execution for Database, middleware, and EBS workloads to Oracle Cloud.
- **Pre-Upgrade Health Checks** – Diagnostics, custom code review, and impact analysis before EBS or Database upgrade execution.

## SENIOR ORACLE STAFFING & CO-DELIVERY

- **Senior Oracle Practitioners** – Vetted DBAs, Fusion integration architects, EBS functional and technical resources, and OCI specialists onshore, offshore or blend of both.
- **Co-Delivery with Global SIs** – Senior Oracle talent placed inside the largest SIs' client programs comfortable operating within larger SI structures.
- **Team-as-a-Service Pods** – Dedicated Oracle pods for sustained programs integration squads, DBA teams, or upgrade delivery under unified senior leadership.
- **Specialist Augmentation** – Targeted depth Exadata specialists, Fusion Middleware architects, OCI migration leads for in-flight programs.

## Ready To Talk?

Scoping a Fusion integration, planning an EBS upgrade, or need senior practitioners on an existing program? We'd value the conversation.

Merlin is a Certified Minority and  
Woman Owned Company



### Let's Connect

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