

# Oracle Private Cloud Database Provisioning and Readiness Support

## ORACLE® Advanced Customer Services

### KEY FEATURES

- Tailored suite of services from planning to deployment of DBaaS in your private cloud
- Leverages Oracle DBaaS recommended practices and reference architectures
- Local and remote delivery options leveraging Oracle Advanced Support Platform and Oracle Advanced Support Cloud
- Guidance for DBaaS deployment planning
- Solution Governance: Throughout the entire engagement, the Oracle Technical Account Manager is your Oracle single point of contact providing project oversight

### KEY BENEFITS

- Mitigate risk of high-profile Cloud adoption projects
- Accelerate adoption and ROI
- Implement self-service database provisioning, chargeback or show-back
- Maximize business value by deploying DBaaS correctly the first time
- Assurance that processes are optimized, including communication, support and change management, for your environment
- Leverage Oracle Development and Support expertise to help ensure successful DBaaS deployment in your private cloud environment

Oracle Private Cloud Database Provisioning and Readiness Support is a comprehensive approach to deploying DBaaS in a private cloud environment. Based on Advanced Customer Services' proven methodologies, tools, and repeatable processes, this offering helps you optimally deploy and configure DBaaS.

### Drive Faster Returns with Oracle Private Cloud Database Provisioning and Readiness Support for DBaaS Deployments

Speed deployment of DBaaS. Engineers from Oracle Advanced Customer Services help you plan, design, build, and deploy DBaaS.

Quickly get to the point where you realize the benefits of DBaaS including:

- **Self Service:** End users can provision Oracle databases for greater agility
- **Metering:** Chargeback or showback for cost allocation
- **Elasticity:** Support dynamic workloads with minimal excess capacity

**Oracle Private Cloud Database Provisioning and Readiness Support** provides services in a flexible framework that can be customized and tailored to your unique needs.

The service package has multiple components beginning with a database specific **Plan and Design** phase and ending with **Build and Deployment** of the database solution. An Oracle Advanced Customer Services' Technical Account Manager oversees all phases of the offering to ensure seamless movement from kickoff to completion. Additional services for Operate and Maintain phases may be added as needed.

**Plan and Design Phase:** The Plan and Design phase focuses on deployment planning of DBaaS in a private cloud environment.

Built upon proven DBaaS design methodology based on thousands of Support interactions with hundreds of customers, Oracle Advanced Customer Services recommends a specific DBaaS design based upon your business requirements. Optionally, consolidation and migration of your current Oracle databases can also be addressed.

#### Typical Activities Include:

- Assess business requirements and translate to high level technical objectives
- Define milestones and resource requirements
- Identify potential risks, roadblocks, and issues. Determine actionable next steps

#### INCLUDED SERVICES

- Technical Account Manager: Solution Governance
- Oracle Supportability Planning and Design
- Oracle Standard Software Installation and Configuration

#### RECOMMENDED SERVICES

- Oracle Consolidation Planning
- Oracle Transition Service
- Oracle Go-Live Support
- Oracle Advanced Support Knowledge Workshop
- Oracle Load Testing and Analysis
- Oracle Performance Tuning and Benchmarking
- Oracle Capacity Planning Review and Recommendations
- Oracle Preproduction Readiness Review
- Oracle Supplemental Resources

- Define scope of consolidation and migration and collect key source database information
- Define technical service catalog requirements
- Create DBaaS design based on Oracle recommended practices and reference architectures

#### Benefits:

- Clearly map how new DBaaS can address business requirements
- Identify strategies for increased service levels and cost savings
- Determine optimum design of DBaaS utilizing Oracle Database, Oracle Enterprise Manager, Oracle Cloud Management Pack for Oracle Database, and Oracle Database Lifecycle Management Pack for Oracle Database
- Provide roadmap for DBaaS deployment in your environment

**Build and Deploy Phase:** This phase focuses on deployment of Oracle technologies in accordance with DBaaS design.

Software installation and setup services help you maximize your technology investment by tailoring your product configuration to your specific business and technical requirements. Oracle Advanced Customer Services implements specific configurations based upon intended use and Oracle recommended practices. Our team of highly trained engineers updates product build sheets and installs recommended software including any critical patches.

#### Typical Activities Include (Hardware Independent):

- Review requirements for technical service catalog and Oracle Database templates
- Install licensed Oracle software
- Create DBaaS infrastructure zones and pools. Publish database template
- Consolidate and migrate existing Oracle databases
- Configure chargeback or showback capability
- Demonstrate database provisioning capabilities
- Operational readiness review and live support for go-live event

#### Benefits:

- Reduce technology adoption risk and get DBaaS prepared in your environment quickly, to the point of preproduction readiness
- Maximize return on investment with database consolidation and quicker time to production
- Deploy proven configurations that drives optimized system utilization and availability
- Get tested configurations that map specifically to your unique requirements for faster and more accurate DBaaS deployments
- Live onsite technical support during transition from Test to Production

## Accelerate Adoption of DBaaS

As part of Oracle Support, Oracle Advanced Customer Services developed a deployment methodology for DBaaS in a private cloud that leverages thousands of support interactions. Advanced Customer Services has removed the guesswork from the software setup process with proven methods, reference architectures, and automated provisioning capabilities that minimize downstream risk. In addition to designing and deploying DBaaS in your private cloud, Advanced Customer Services utilizes automated capabilities to rapidly and safely migrate and consolidate existing Oracle databases into your private cloud. To address the unexpected and ensure operational readiness, Advanced Customer Services offers Go-Live Support for the transition, from test to production, which helps accelerate your return on investment.



### CONTACT US

For more information about Oracle Private Cloud Database Provisioning and Readiness Support, visit [oracle.com/acs](http://oracle.com/acs), email us at [acs\\_ww@oracle.com](mailto:acs_ww@oracle.com), or call +1.800.ORACLE1 to speak to an Oracle representative.

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### Integrated Cloud Applications & Platform Services

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