

ANIRUDHA PADHY

CLOUD DATABASE CONSULTANT

DBA professional; Targeting assignments in Oracle Database Administration/Maintenance with an organization of repute

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 Oracle Autonomous Database Specialist
Certified in 2023
 Oracle Golden Gate 12c Certified
Implementation Specialist in 2023

Project Undertaken (IT Product Organization.)

Title: **Shared
Cloud Service IO
Project**

Environment:
**Oracle 8i, 9i,
10g, 11g & 12c**

Jan'15-Mar'20

Mar'20 - Till

**Oracle Cloud
Infrastructure
Construction
Project 12c,
18c & 19c
ATP Database**

Profile Summary

Offering over 9.7 years of experience in DBA with Cloud Migration

- Expert at managing data mappings for reports and web applications, data dictionaries, and entity relationship diagrams in support of the logical and conceptual relationships of data and database changes; installation and configuration of **Oracle Database 12c, 18c, 19c & Autonomous Database**
- Knowledge of **Oracle Database Architecture, Exadata X8-2 quarter Rack Machine, JIRA & Service Now, AWR, SQLT, SQLHC, COE, and AHF** report for performance monitoring.
- Technical analyst with expertise in engaging, challenging, and motivating individuals; track record of ensuring that the team provided a responsive and efficient service to internal and external customers
- Extensive experience in Performance Tuning of Databases, Capacity Planning, Disaster Recovery Planning, Backup and Recovery, and Configuration of Standby Databases for ensuring business continuity, DR activity & patch management.
- Understanding of ITIL processes like change management, ORACLE SR, and CAB approval prior to Production DB activity
- Undertook strategy planning and implementation which had an impact on technology direction for the division and business segment; managed workload and multiple priorities in a fast-paced environment
- Expertise in planning, scheduling, and managing Oracle RMAN-based backup, restore, recovery strategy, and Logical backup expdp/impdp
- Worked on **AWS RDS, S3, OCI console, Object Storage, ASM & ASM Disk Groups, RAC Database** with two node data guard environment; generated database reports using **OEM/OCM, Migration from on premise to Oracle Cloud and Oracle Cloud to Autonomous Database**.
- Migrated Multi-terabyte (TB) Analytics and Reporting database Systems to **Oracle 12cR2 to 18c/19c Real Application Clusters (RAC)** on Storage Area Network (SAN) running on the Linux Platforms.
- An effective leader with proven expertise in leading teams during the project phase, training & guiding team members and enabling knowledge sharing among the team

Core Competencies

Database Administration (DBA)



Database Design



Database Architecture



Oracle DBA



Database Maintenance & Support



Database Capacity



Technology Roadmap



Extract, Transform & Load (ETL)



DB Rollbacks



IT Skills

Databases

Oracle 10g, 11g, 12c, 18c & 19c multitenant Arch, PostgreSQL, AWS RDS, ATP

Tools & Utilities

SQLT, AHF, SQLHC, COE, RMAN, AWR, SecureCRT, DataPump, OEM, ADDM, Exachk

Ticketing Tool

JIRA, Service Now

Organization Experience

Since Mar'20 with Oracle India Ltd, Bangalore as Senior Cloud Database Consultant

Key Result Areas:

- Led the creation and maintenance of all databases required for development, testing, training, and production usage
- Liaising with the Infrastructure Team for capacity planning of databases as well as ensuring that new product usage or release upgrades and quarterly patches take place with minimal impact.
- Performing database and application both as required assisting performance and ensuring maximum availabilities.
- Monitoring the administration of all database objects including tables, clusters, indexes, views, sequences, packages, and procedures; assessing the impact of changes made to database objects
- Working on the roadmap to migrate the Oracle Cloud Database to an Autonomous Transaction Processing Database.

Highlights:

- Planned and implemented measures for backup and recovery of the Oracle databases and ATPs
- Controlled migrations of programs, database changes, reference data changes, and menu changes through the development life cycle
- Enforced security of all the Oracle Databases; maintained database constraints to ensure the integrity of the database
- Instituted standards to ensure that application design and code were produced with proper integrity, security, and performance; regularly reviewed design and code to ensure that site standards were adhered to

Project Handled

Since Mar'20	Oracle India Pvt. Ltd.	Senior Cloud DB Migration Engineer
Product	Cloud Infrastructure Construction Project(Primavera P6 & UNIFIER Product)	
Environment	Oracle 12c,18c,19c RAC, Autonomous Database, LINUX, Kubernetes Cluster	

Key Result Areas:

- Actively working on migration project Non-Cloud Platform to Oracle Cloud Infrastructure (12c to 18c/19c)
- Deployed new Oracle engine to Oracle Cloud and configured ODI tool to run ETL jobs. Configuring backup strategy for databases and giving end-to-end support to clients.
- Worked extensively on performance tasks using SQLT (XTRACT, XCUTE, PROFILE) SQL Plan Transport, SBM, SPM package, AHF, Histogram, SQL Patch, SQL Profile, TKPROF, Secure CRT tool, AWR, SQL Tuning Advisor, SQL Tune Task
- Led the setup and configuration of Oracle Physical Standby Database (Data Guard) with high-performance protection, working on two-node RAC database operations like cluster availability, load balancing, PSU and RUP patching,

Jan'15-Mar'20	Accenture Solution Pvt. Ltd.	Cloud Operation Analyst
Project	Shared Cloud Service	
Environment	Oracle 8i,9i ,10g,11g and 12c, RAC, Postgre, LINUX,	

Key Result Areas:

- Managed and monitored Oracle Users, Roles, and Privileges & and created Database Objects, Data File Objects including Tablespace and Data Files, Object Sizing
- Administrated planning, scheduling, and management of Oracle RMAN-backup, restore, recovery strategy, database & and schema refresh using Expdp & Impdp utilities
- Monitored the performance of databases daily by resolving the issues related to SGA components, File systems usage, releasing blocking sessions, lock waits undo, temp space issues, and so on; worked on a maintenance plan for the future availability of storage on user's tablespaces
- Applied PSU patches quarterly basis recommended by Oracle for fixing bugs and vulnerabilities; worked on database up gradation from lower version 11g to higher version 12c and cloning the databases using RMAN Duplication and Hot Cloning Method
- Managing different restore and recovery scenarios using RMAN like partial database restore cross-database restore, conversion from non-ASM database to ASM database, and DNFS implementation for providing better performance in the I/O level and reducing CPU utilization incident.

Academic Details

- MCA (Master of Computer Application) from Indira Gandhi National Open University in 2013
- BCA (Bachelor of Computer Application) from Indira Gandhi National Open University in 2011

Personal Details

DOB: 3rd March 1987

Languages Known: English, Hindi & Oriya

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