Job Code: 2023/032

Role: Oracle Database Administrator (DBA) on AWS

Job Location: Bangalore

About Enzen (www.enzen.com)

Enzen Global is an innovative & knowledge-based Consulting, Engineering and Operations organization exclusively working on Energy and Utility (Gas, Power, and Water) sectors. We provide outcome-based turnkey solutions, blending industry best practices and leading-edge ideas with a continuous focus on meeting our customers' expectations.

We work with clients across the value chain to deliver sustainable and lasting improvements to their efficiency and performance. As part of our solution suite, we provide strategy, consulting, digital, technology, management, and operations services. In addition, we develop the commercially successful use of renewable resources to deliver a transformative advantage for our customers.

Enzen focuses on delivering outcomes and has a wide range of advisory and engineering services for the power, water, gas and renewable energy sectors, supported by our specialised Business Units and unique Centres of Excellence. These cover Business Operations, Business Transformation, Enterprise Solutions and Energy & Water Network Operations, and help deliver high-quality, effective, need-specific solutions. Our project work includes but is not limited to smart utility networks, technology optimisation, capital efficiency, asset management and mergers & acquisitions.

Founded in 2006, the business has grown and developed across the globe, with a presence in the UK, India, USA, Spain, Australia, Turkey and Kazakhstan.

Job Description:

- An Oracle Database Administrator (DBA) on AWS is responsible for the installation, configuration, maintenance, and security of Oracle database systems running on Amazon Web Services (AWS). DBAs work to ensure that databases are available, performant, and secure. They also play a key role in database performance tuning, disaster recovery planning, and capacity planning.
- Design and implement Oracle database architectures on AWS
- Migrate Oracle databases to AWS
- Manage Oracle database instances on AWS RDS, EBS, and EC2
- Use AWS Cloud Formation to automate the deployment and management of Oracle database infrastructure
- Use AWS Cloud Watch to monitor Oracle database performance and health
- Use AWS Backup to back up and restore Oracle databases
- Use AWS KMS to manage Oracle database encryption keys
- Work with developers to design and implement new database features on AWS
- Provide technical support to Oracle database users on AWS

- Experience with AWS Database Migration Service (DMS)
- Experience with AWS CloudFormation templates for Oracle databases
- Experience with AWS CloudWatch metrics and alarms for Oracle databases
- Experience with AWS Backup for Oracle databases
- Experience with AWS KMS for Oracle database encryption
- Experience with Oracle Enterprise Manager on AWS
- Experience with Oracle Data Guard on AWS
- Experience with Oracle Real Application Clusters (RAC) on AWS
- Strong understanding of Oracle database architecture and administration on AWS
- Experience with Oracle SQL and PL/SQL
- Experience with Oracle database performance tuning and troubleshooting on AWS
- Experience with Oracle database backup and recovery on AWS
- Experience with Oracle database security on AWS
- Excellent problem-solving and analytical skills
- Strong communication and teamwork skills

Qualification and Experience:

- Bachelor's degree in computer science, information technology, or a related field
- 3+ years of experience with Oracle database systems

If you are a creative thinker with a passion for crafting innovative web solutions, we encourage you to share your latest profile to **talent.egsindia@enzen.com** if you are interested to Join Enzen team and contribute to the development of cutting-edge digital experiences that make a meaningful impact.