

## **Engineer, Database Administration**

Based in Phnom Penh, Cambodia.

## Responsibilities

- Manage all facets of the database system platform lifecycle.
- Identify strategic opportunities, strengths, weaknesses, and threats of the department/team to determine and implement strategic plans and share knowledge sessions with the team.
- Coordinate implementation activities with other parts of the enterprise.
- Communicate plans, status, and issues to higher management levels.
- Determine how to most effectively create and structure data storage systems, leveraging their familiarity with one or more database management systems to create and enact a data infrastructure system that's robust and secure but that still provides necessary personnel with the access they need.
- Create database security guideline, baseline, and change management procedures.
- Minimize database downtime and manage parameters to provide fast query responses.
- To Improve and maintain the performance of the database by Tuning the database to ensure availability of the database that supports all bank's systems.
- Escalate issues to the Oracle development team and third parties as appropriate.
- Implement and update new releases of database changes as summited by the Development team.
- Install or restore database for new environment requested by Project Manager or related system
- Perform daily monitoring and make ensure uptime of all databases in DC, data guard synchronization from DC site to DR site, and other database accessing traffic performance.
- Manage backup and recovery plans to ensure backup files are able to restore.
- Able to upgrade database and patch update If any requirement.
- Perform other tasks assigned by the line manager.

## Qualifications

- Minimum 4 years of experience in guidance and day-to-day operational oversight for bank's data storage and security with the best experience with Oracle, SQL Server, Postgres, MySQL and others.
- Familiarity with the best practices and principles of data storage and should be able to provide strategic direction for managing growing databases.
- Thorough understanding and making key decisions about data privacy and security, so they should be very knowledgeable about data security, particularly during backups and migration
- Proficiency in working with teams of data specialists, so the ability to direct and coordinate team members to achieve department and organization goals is a necessity
- Database Security Administration or Oracle advance security.
- Strong Experience with RAC Administration, ASM, Active Data Guard, Advanced, RMAN, OEM/Grid Control, and Partitioning.

## To Apply

- Interested candidates are encouraged to apply via job@sathapana.com.kh
- For more information, please contact us at 023/081 999 010/096 257 9666 or go to https://www.sathapana.com.kh/careers/job-opportunity/