

## **BFCBHRJ-101 – Senior Database Administrator | Managed Services | Bahrain**

### **About the role:**

Part of the team that is responsible for the performance, integrity and security of databases. The role includes planning, development and troubleshooting to ensure data remains consistent across the database; data is clearly defined; users access data concurrently, in a form that suits their needs. Also, he will also be responsible for data replication across different sites and provision for data security and recovery control.

This individual will support projects within the database administration section. Will carry out technical analysis and design; and support of operations staff in executing, testing and rolling-out the solutions. Participation on projects is focused on smoothing the transition of projects from development staff to production staff by performing operations activities within the project life cycle.

### **Your Responsibilities:**

- Carry out day-to-day operational activities in the Database Administration section
- Install and configure Oracle database on multiple production environments.
- Implementation and instance tuning, schema management, space management, disaster recovery, data replication, database refresh, and SQL programming and tuning.
- Provide systems and database administration for the Oracle Application technical environments and apply necessary patches and upgrades.
- Ensure that the data is maintained according to standards across the database (consistent, clearly defined, in a form that suits the user's needs).
- Ensure that there is a provision for data security and recovery controls are in place in case information needs to be retrieved on an emergency basis, and that all back-up and recovery plans are fully tested.
- Monitor user access and security on a regular basis.
- Monitor performance and manage parameters to provide fast query responses to front-end users.
- Map out the conceptual design for a planned database in outline for confirmation with management to ensure that it meets their needs.
- Establish both back-end organization of data and front-end accessibility for end-users.
- Document all database information including data standards, procedures and definitions.
- Control access permissions and privileges.
- Ensure that storage, archiving, back-up and recovery procedures are functioning correctly.
- Ensure services are secure with minimal downtime by proactively monitoring database systems.
- Implement database changes made by the development team and release.
- Ensure data is replication across multiple sites.

## About You

- University degree in Computer Science preferably in a database track
- OCA / OCP is highly desirable
- Minimum 5 years related work experience, preferably in the Banking and Financial Services sector
- Excellent understanding and hands on of 11g and Oracle RAC in a UNIX environment
- Working experience and knowledge of Oracle Golden Gate is highly recommended
- Scripting on UNIX and Linux
- Good knowledge of Oracle security, VPD etc.
- Good troubleshooting skills required and ability to handle the support and management of large-scale production systems
- Sound knowledge of Oracle Database Performance tuning
- Sound knowledge of RMAN backup and recovery procedures
- Experience with Grid Control, Performance Tuning and Diagnostic packs are highly desired
- Sound knowledge of Sun Solaris and Linux
- Experience with Enterprise storage Management – Pillar Axiom 600, HP EVA 4000 is a plus
- Experience with Oracle Secure Backup, monitoring daily backup schedules of tape libraries.