Database Administrator

Join the dynamic and collaborative team at Katalyst Data Management (Katalyst)! Katalyst is seeking an experienced Database Administrator with great problem-solving skills who is comfortable working with minimal supervision. This is an exciting opportunity to play an integral role in achieving the company's goals. Qualified candidates will bring a strong knowledge of database administration and problem solving skills to help us address our customer's needs.

- **Located in Calgary**
- **Nominally 8:00 a.m. – 5:00 p.m. Monday to Friday (occasional night and weekend work required)**
- **Full-time position**

The Company
Katalyst Data Management (Katalyst) is the global leader in hosted subsurface data management solutions for the oil and gas industry. From data capture and verification, to data storage and organisation, to marketing data online, our specialised data services cater to large multinational corporations, national governments and small independents. Katalyst's web-based iGlass services and their related controls, including system redundancy, are key differentiators in providing and maintaining high availability, 24/7 access for customers. Innovation and commitment has enabled Katalyst to provide excellence in both technologies and service qualities.

Key Responsibilities and Accountabilities
In this role you will contribute to the managing of clients' metadata in the Katalyst iGlass database in a controlled and secure manner across Katalyst's datacenters around the world. The Database Administrator works closely with the Development, QC and Operations teams to resolve issues quickly and efficiently. Great organisational ability, a high level of attention to detail, the ability to multi-task, an Oracle Administration skillset and a natural curiosity with a desire to learn are also required for this role.

Key Responsibilities:

- Monitor database backup and recovery procedures (Data Guard, RMAN and hot backup)
- Monitor database performance and tune when necessary
- Assist in performing database upgrades and patches
- Respond to and resolve database issues if/when they arise
- Creation and maintenance of database packages, procedures and functions
- Creation of database object creation scripts
- Perform regular refreshes of development and testing databases
- Create and manage delivery of Data Pump to various clients
- Develop routines in PL/SQL to advance the technical solution and support the operation

Required Skills & Knowledge:

- Experience with Oracle 11g and 12c database administration including: Data Guard functions, RMAN, hot backup, flashback and replication technologies
- Familiar with database change control and promotion processes and development lifecycle and standards
- Proficient in Oracle PL/SQL programming and in SQL query capabilities, and Unix scripting
- Understanding of the PPDM data model as deployed at Katalyst
- Excellent oral and written communications paying attention to detail with strong adherence to standards

- Ability to multitask and prioritize

Required Education and Experience

- 3+ years of Oracle database administration experience
- Degree in Computer Science or a related field else equivalent work experience is preferred

Occasional regional and international travel may be required.

Applications can be emailed in confidence to jobs@katalystdm.com