

Oil & Gas Case Study

Introduction

Major oil field services company focused on enabling oil & gas drilling, formation evaluation, completion and production. This organization has nine divisions worldwide and operates in over 90 countries.

Products Used

Oracle Data Relationship Management

Challenge

- Lack of transparency between ERP, consolidation and analytic systems
- Each division managed their system autonomously, which created a number of control issues within the organization
- Users could not easily make changes based on role and access (i.e. new accounts, what-if analysis, alternate hierarchy views, reorgs, etc.)

Solution

Oracle Data Relationship Management was leveraged to manage hierarchies in order to create regional, divisional & consolidated reports. The Enterprise Performance Management solution was implemented across worldwide divisions for more than 2,000 users, and Data Relationship Management was used as a management tool to drive consistency and accuracy of 200,000+ members and related hierarchies (e.g., Top customers, product lines, well and facility locations)

Results

This oil & gas leader achieved the following benefits with Datavail's services:

- Consistency and accuracy across users, members, and hierarchies
- Distributed control over alternate aggregation structures at regional & global levels, driving divisional & corporate financial consolidation and reporting
- Simplified SOX compliance to ensure transparency in change management tasks and complete audit trails
- Maintained data integrity across divisions and systems using automatic attribute management with business rules

About Datavail

Datavail provides a broad range of services in support of databases, analytics, and applications and specializes in Oracle, Oracle E-Business Suite, OBIEE and OBIA, Hyperion, Microsoft SQL Server, MySQL, MongoDB, DB2 and SharePoint. Datavail is a leading provider of data integration and database administration services in North America, offering 24x7 managed database, applications, and BI/DW services, design, architecture, and consulting.

With more than 850 employees on payroll and core operations in four countries, Datavail offers deep technical expertise in a flexible, agile engagement model that focuses on customer success. Founded in 2007, Datavail is based in Broomfield, Colorado and supports enterprise clients located worldwide. For more information, visit www.datavail.com.