

DATAVAIL ORACLE BUSINESS INTELLIGENCE SERVICES

Healthcare Organization Case Study

Introduction

This case study reviews the benefits of building a data warehouse for a not-for-profit U.S. healthcare organization with over 340,000 members.

Challenge

- Existing data warehouse had shortcomings in design, flexibility, and granularity
- Infrastructure was not flexible to changing business needs
- Company experienced issues with data accuracy
- Data could not be traced back
- Data details were not viewable
- Analytics and reports couldn't capture the information power users needed

Solution

Datavail's team worked with the customer's BI team to design a brand new data warehouse, rework the architecture, and design and implement ETL. The new warehouse was based on a hybrid of classic designs, leveraging best of classic DB modeling options to ensure usability, flexibility, and accuracy.

Benefits Achieved

This healthcare organization achieved the following benefits with Datavail's services:

- Design changes were easier to manage
- Detailed data became trackable
- Audit information was accessible
- Obtained greater alignment of performance and accountability
- Data and reporting accuracy increased
- The source of any data discrepancies were identifiable

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.