Enterprise Medical Device Manufacturer Case Study

Introduction

Global enterprise developer and manufacturer of innovative, life-enhancing, value-driven medical products with operations across several global divisions.

Products Used

- Hyperion Planning
- Smart View

Challenge

This medical device company originally intended to forego performance testing for their Hyperion installation, however as their go-live date approached, they recognized the risks of moving forward without proper testing to ensure the application would function successfully. Once they decided to implement performance testing, they needed a quick, thorough, and budget-friendly way to accomplish it in order to make their go-live date.

Solution

Accelatis, acquired by Datavail in 2017, was brought in to install our Application Performance Management (APM) platform. We accomplished the following:

- Ran over 20,000 performance tests in a matter of days using pre-built templates
- Ran packages in parallel
- Analyzed the results
- Compared results across iterations to tune performance

Results

As a result of Datavail's software, the medical device company was able to identify and resolve the following issues:

- Slow response times under stress
- Bottlenecks and pain points
- Data contention in Calc Manager
- General causes of potential performance issues

Our APM solution revealed valuable data about the company's systems that made it possible for them to fine-tune application performance. From start to finish, the testing was completed in two weeks and helped facilitate a smoother global go-live while also generating significant cost savings.

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 24×7 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.