MeridianHealth Simplifies with ODA

Healthcare Analytics

Agile Virtualization

Project Overview

Company:

MeridianHealth

Headquarters: Michigan

Industry: Healthcare

Technologies:
- Oracle ODA
- Data Warehouse
- Virtualization
- ODI
- OBI

Background

MeridianHealth, founded in 1997, has since seen continuous growth in Michigan, Iowa, Illinois, Ohio, Indiana, and Kentucky. With more than 700,000 customers, Meridian provides government-based health plans, and as growth continues, Meridian sought an Oracle partner, with expertise in the Oracle Database Appliance as well as Oracle Data Warehouse.

Previously, Meridian had purchased an X5 Oracle Database Appliance, and had struggled with utilizing it at full potential for their company. Oracle Platinum Partner, Viscosity North America (Viscosity), was brought in, in hopes to provide an assessment and patching for their ODA X5 issues and for guidance in a future roadmap with ODA strategy.

Solution and Proposal

Viscosity experts performed an assessment of Meridian's Data Warehouse database, performed discovery on the servers and database, as well as assessed the current hardware configuration. Throughout this process Viscosity executed a comprehensive health check, gathered the key metrics and reviewed database parameters to maximize performance on the ODA.

In parallel, with the comprehensive review of Meridian's environment, Viscosity upgraded and patched their ODA X5 DEV and PROD environments and databases to the newest releases.

The virtualization layer provided some challenges with the ODA patching processes, but Viscosity resolved issues quickly by persistently following up with Oracle support and communicating effectively with the customer. Within two weeks of the engagement kickoff, Viscosity was able to complete the upgrade of DEV and PROD.

Hardware Recommendation

As part of the assessment, Viscosity recommended their roadmap for their next hardware refresh. By reviewing AWR reports and I/O workloads to determine their IOPs, throughput, and latency metrics, Viscosity is able to provide the right-sized recommendations to their future hardware roadmap.

After successfully upgrading their development and production ODAs within two weeks, Viscosity became their trusted advisor. With the thought leadership, Viscosity will recommend to the customer to upgrade to the SSD based ODA X7 HA.

Whether you're consolidating onto Oracle Exadata, ODA, KVM/VMWare or Oracle VM, when you lean on Viscosity, you're partnering with genuine experts and acclaimed authors of industry best practices. Contact us at **sales@viscosityna.com.**

Follow us **@ViscosityNA**, on **LinkedIn**, or at **www.viscosityna.com.**

VISCOSITY NORTH AMERICA