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ORACLE | Partner

Simplifying moving to cloud for a home management services company

 Case Study

An  **RPG** Company



Overview

Home is where the data is

Our client is a \$500 million US-based home management services company that provides support in case of breakdowns in major home appliances and systems. With an accelerated database migration to Oracle Cloud Infrastructure, we helped our client save costs by over 62%.



Challenges

Old is (not) gold

Our client operated on a legacy system for its database requirements and faced issues due to the legacy system with thick client architecture. The complex architecture meant:

- High Overall Cost to maintain the EXADATA systems
- Increased efforts for system maintenance as the database
- Lacking user experience and performance
- Difficult to stably and securely scale up the infrastructure



Solution

Rafting to cloud for a stable tomorrow

We helped the client solve the challenges they faced through an accelerated migration to Oracle Cloud Infrastructure (OCI).

The key features of our solution were:

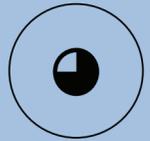
- Migration of data from EXADATA to low-cost, high-performance database cloud service (DBCS) real application clusters (RAC) instance
- Implementation of thin client setup and migration of custom workload to OCI for better user experience (UX) and performance
- Execution of cloud cost optimization practices and patterns for OCI
- Application of multi-layered security to remediate potential database vulnerabilities



Impact

More cloud, less worries

We handled the migration of over 50 terabytes (TB) overall database size. Our solution resulted in multiple benefits for the client, including:



Cost reduction by 62 percent



Enhanced user experience on the adoption of Oracle Fusion Middleware



20x reduction in IT maintenance efforts



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