FINANCE INDUSTRY LEADER MIGRATES WORKLOADS TO CLOUD SEAMLESSLY

Infolob helps this enterprise with 1,000+ offices overcome onpremises hardware dependencies in one go and leap to Cloud. It also strengthens its systems' security posture significantly and abides by compliance mandates as two add-ons of the engagement.

Abstract

Explore how Infolob delivered a classic example of cloud adoption for the whole enterprise in a single operation — made possible by proper planning and expert enablement execution of Oracle Exadata Cloud Service (ExaCS). A total of six workloads (apps + corresponding databases) now run on Oracle Cloud Infrastructure (OCI) following a seamless process of several proof of concepts (PoCs), text migrations, and disaster recovery build and drill.



Business Challenges

The IT leadership of this \$7 billion plus assets owning financial company believed that cloud adoption is not the end of digital transformation. It is, actually, the beginning towards renovating itself as a data-driven enterprise because cloud is essential to leverage next-generation technologies and defeat their competitors across the markets of home loans, stock broking, and investment advisory.

So far, the client's digital transformation had remained incremental, siloed, fragmented, and localized. Collectively, these formed a lack of technology readiness that in turn caused imbalances throughout the firm. Therefore, the leadership decided to make a major overhaul and challenged Infolob to leap their whole on-premises IT infrastructure to the cloud as a single assignment; rapidly and perfectly. Additionally, the security posture needed a thorough check, data residency compliances needed abiding, and minimal downtime was expected.

Infolob's Recommendations

The customer ran six different workloads that were a mix of off-the-shelf apps, Oracle apps, and a custom app; hosted on-premises. Infolob advocated for Oracle Exadata Cloud Service (ExaCS) as an ideal match for their requirements and ran all required PoCs to earn the complete confidence.

Migration Keynotes

→ Migrated Nucleus Finnone Loan Management System, Oracle E-Business Suite, CashTrea Treasury Management, Oracle SOA Suite, Hyperion, and reporting systems from IBM AIX to Oracle Enterprise Linux on OCI/ExaCS, including production and non-production environments.

 \rightarrow Need a sentence on how security may have been strengthened. This is import because the finance industry is struggling with security concerns and we must highlight that even the remote possibility.

Business Outcomes

 \rightarrow Enabled the environment for future expansions and adoptions.

 \rightarrow No network downtime between multi-vendor network, SD-WAN, & Oracle Cloud.

 \rightarrow 6 months managed services to ensure full potential extraction of the new IT investments.



