

How Doyensys Helped a Hardscape and Masonry Company in Lowering Their Operating Expenses

Introduction

For a hardscape and masonry company in the US, technology-related high operating expenses were becoming a challenge. The main reason was the high licensing cost of their on-premise Oracle EBS Suite. They were looking for a vendor partner who would suggest an effective solution to their problems.

As they started asking around for a reliable vendor, they heard about Doyensys from one of its existing clients. As the client raved about the capabilities of Doyensys, they felt motivated to connect and explore their options. Once they got to know more about the projects and work that Doyensys was doing, they felt motivated to go ahead.

Problem Statement

The hardscape and masonry company was incurring high licence cost for the underlying hardware that supported their Oracle EBS environment. Due to the high cost of licensing, the company had to bear high operating expenses.

Objective

To fix their licensing problem for the long-term, the hardscape and masonry company wanted to migrate their Oracle E-Business Suite R12.2.5 production & non-production environments to Oracle Cloud Infrastructure. Moreover, they also wanted a Disaster Recovery environment setup for the same.



Challenges

Two main challenges appeared during the course of this project.

- 1 The client had another vendor for the integration of Oracle E-Business Suite with Oracle Sales Cloud Application. The customer did not want to use the vendor and was also not comfortable with the option of Oracle Integration Cloud.
- 2 Secondly, Network Bandwidth between on-premise Datacentre and Oracle Cloud was of low quality. The Doyensys team uncovered this problem during the development phase. The team proposed an alternate methodology to overcome this issue as the customer did not prefer Fastconnect.

Solution

To provide a resolution to the client, Doyensys proposed and implemented the following:

- ✓ Migration of Oracle E-Business Suite R12.2.5 from on-premise to Oracle Cloud Infrastructure Gen 2.
- ✓ Setup of Disaster Recovery for this environment on the Cloud.
- ✓ Migration of Discoverer & APEX from on-premise to the Cloud.
- ✓ Exposure of REST webservices through a public Load Balancer.
- ✓ Migration of database & application to Oracle Cloud using Snapshot Standby Roll forward approach. The approach resolved the problem of low network bandwidth between on-premise Datacentre and Oracle Cloud.

Impact

The solutions offered by Doyensys have helped in reducing costs for the client. Doyensys went step further and also implemented solutions to improve the performance of the Oracle E-Business Suite applications by migrating to the Cloud.