

Centroid Customer Case Study: [Fletcher Jones]

On-Premise Oracle DB EE → AWS RDS Oracle

Challenge

Customer was developing a new application and also was looking for a cloud platform to host the current application workload

- **Oracle Licensing Spend**
- **Robust & Flexible cloud platform which can provide native services**
- **Managed cloud platform with PaaS**
- **Scalability on demand**
- **Closer to local Businesses from location perspective**

Solution

Upon a detailed assessment, a small bake off from Services, Offerings and TCO was created between AWS, GCP & Azure. And AWS was a clear winner because it addressed Customer's requests and was able to provide flexibility for future growth and 47+ Cloud native services, added more to the Application features.

Secondly, the Oracle RDS platform for both SE and BYOL (EE only) served the purpose and set the Customer to migrate existing App from Oracle EE to Oracle SE to further simplify the deployed Architecture

Results & Benefits

Upon deploying the Application and database in the AWS platform, the Customer experienced :

- **No licensing headache**
- **Cloud Native features**
- **Overall savings of around \$80k per year**
- **Flexibility in deploying new environments at the click of a button**
- **Scale as the demand grows, no need to pre-buy capacity**
- **Ability to deploy in any data center with the same Architecture without much trouble**

AWS Architecture Diagram

