Premium

DMAP has automated discovery & assessment of Oracle database schema in concurrent configuration.

DMAP Analytics creates consolidated view with objects insights, conversion complexity and effort.

Based on App & DB info, DMAP algorithm derives estimate for migration with remediation, Azure recurring cost & data migration approach.

DMAP engine also provides recommendation for PostgreSQL DB Services on Azure or need for further assessment

DMAP analyses data gathered on App, DB, existing Infra & Datacenter and autogenerates a Business case for Oracle takout with TCO comparison and one time migration cost



Customer Objective

Business case with ROI



Customer Inputs

Oracle database schema list with database and application mappings and connection strings

Schema access permissions and associated details

Database details such as DB size, RAM, CPU cores etc.

Application intake form to be filled for each application

Database questionnaire for each database

Application questionnaire for each application

TCO questionnaire filled at enterprise level for Oracle licensing and features used



Tools & Methodology

DMAP

Stakeholder discussion & Questionnaire







Deliverables

DMAP Discovery & Assessment report for each Oracle schema

Consolidated DB schema analysis, insights & schema conversion effort

PostgreSQL DB configuration on Azure with size recommendation

Data migration approach and estimate

Savings: Comparison of on-premises cost with Oracle vs Azure cost with PostgreSQL Database solution

Estimated investment: Migration cost including schema conversion, data migration, application remediation & cloud migration

Oracle on-premises cost, one-time migration cost & ROI summary

Application & Database Summary collected via questionnaires and DB scripts

Application/Database usage metrics and special requirement