



AWS Data Analytics Professional Services

Data Application Migration Service

Introduction

This Data Sheet introduces the service - **Data Application Migration**, as a part of Cloudwick's portfolio of **AWS Data Analytics Professional Services**.

Cloudwick has positioned these services to enable customers to kick-start their data-driven digital transformation journey with migration of their on-premises analytics workloads to the AWS cloud.

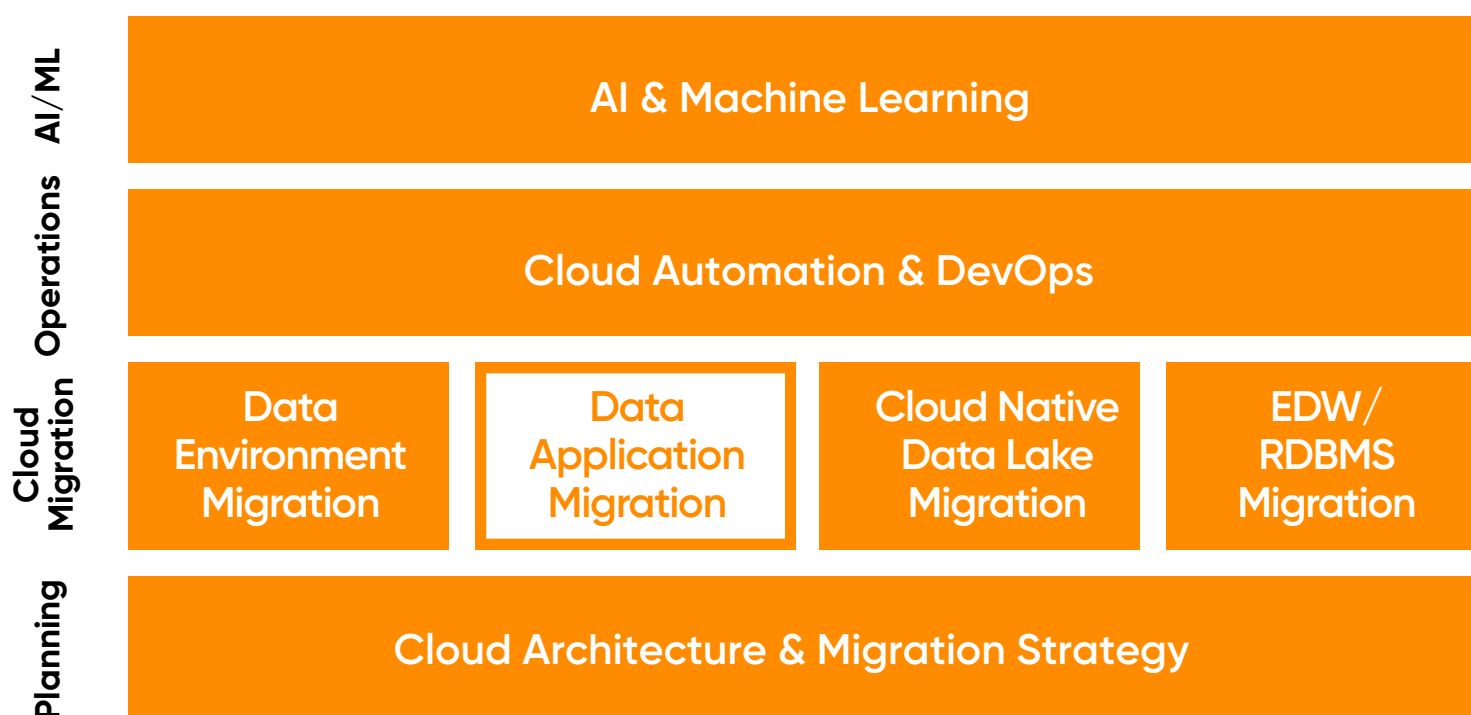


Figure: Cloudwick-AWS Data Analytics Professional Services

Data Application Migration Service

Objective: This engagement involves planning, building, migrating data and configuration management for migration of existing on-premises Data application(s)/ workload(s) to AWS; and is fully managed by Cloudwick from start to finish.

Deliverables:

1. Assessment Document
2. Run books
 - Migration
 - Operations
 - DR
3. Data application(s)/workload(s) migrated to AWS

Methodology:

- Migration Preparation and Business Planning – Assess current state, challenges, business goals, build a business case for migration by defining the objectives
- Discovery and Planning – Determine Migration Strategies used based on IT portfolio
- Deployment automation
- Designing, Migrating, and Validating Applications – Detailed migration plan for each of the Data applications/workloads and implementation of full migration plan with stakeholder's buy-in
- Performance Tuning – Benchmark and tune the migrated applications/workloads to meet the defined SLA's
- Cutover
- Operate and Support

Customer Outcome:

- Data Environments that are:
 - Highly available and scalable
 - Cost effective scalable
 - Secure and compliant
- Better SLAs

Engagement Consultants:

Solutions Architect – Cloud & Data
DevOps Engineers – Cloud & Data
Developers – Cloud & Data

Cost & Duration:

Cost: -
Duration: -