

# Teradata to Redshift Migration Assessment

\$35K to \$75K | 3 Weeks to 6 Weeks

“ 83% of data migration projects either fail outright or exceed their budgets and schedules – Gartner


Many Enterprises invest poorly on assessment and planning phase, setting themselves up for failure ”


2700 CLASS Appliance | 6000 CLASS EDW | INTELLICLOUD | INTELLIFLEX / INTELLIBASE | TERADATA CLOUD CCU | VANTAGE | ASTER


## DISCOVERY

- Understand the Current State environment and the desired future state outcomes

## KEY ACTIVITIES

 **Analysis:** Detailed analysis of the current Teradata environment, including DBQL Data, RESUSAGE, PDCR Output (CPU, Disk, I/O), Compression, TASM Workloads, Viewpoint

 **Best Practices:** Expand the Customer knowledge of Amazon Redshift and other related AWS tools including best practices, architectural designs, migration patterns, and customer references

 **Recommendation:** Recommend a high level schema/ETL/application migration architecture and plan to facilitate delivery: (All or Partial migration /Lift and Shift/Forklift with enhancements)

- Strategic: Future state in AWS
- Tactical: Immediate capacity relief by addressing CPU/I/O, Disk. Migrating independent subject areas, users, workloads

## OUTCOME

- Joint vision around cost savings, and migration strategy and future state
  - Current System Report
  - Data Placement/Rationalization Study
  - Future State Architecture AWS
  - Migration Approach, Tasks, Timeline Detailed Cost, Resource Plan

\*Require Teradata System Access + Customer DBA