

Migration factory – Legacy DB to Redshift

Predictable migration via highly detailed, expert-built toolkits

Predictable, precise migration



Advanced Consulting Partner

Data & Analytics

DevOps

DATA MIGRATION TOOLKIT:

Python based toolkit to automatically retrieve, load S3 data into Redshift and optimize it (Encoding & WLM)

METADATA-WISE ETL FRAMEWORK:

Control table driven generic ETL framework to modernize legacy ETL pipelines

POST-MIGRATION VALIDATOR:

Custom utility for integrity checks, validation and audit balance control post migration

DE-DUPLICATOR:

Fuzzy logic-based de-duplication tool to smartly find duplicates and harmonize them

AUTOMATION:

CI/CD for infra and Data Ingestion pipelines and Test Automation

Why Agilisium



Demonstrated Capabilities: Top 3 Redshift Competency Partner in the U.S with razor focus on AWS Data & Analytics solutions



Trusted Enterprise Partner: 15+ PB migrated to AWS and managed till date through \$ 50 MN worth of successful big data analytics projects



Unique Methodology: Toolkit covers key facets uniquely applicable to Redshift and includes expanded questions added by our experienced and certified experts.



Rich corpus of best practices: Growing corpus of rich Redshift best practices from successful delivery of several **100+** TB-scale Big Data Analytics solutions



400-level AWS Experts: 55+ AWS Certified Experts. Our SAs are regular attendees of Area of Depth (AOD) training conducted by AWS Redshift Product team

Other Toolkits:

- Assessment toolkit

