

Data warehouse assessment and transformation

Self-service migration program for Amazon Redshift



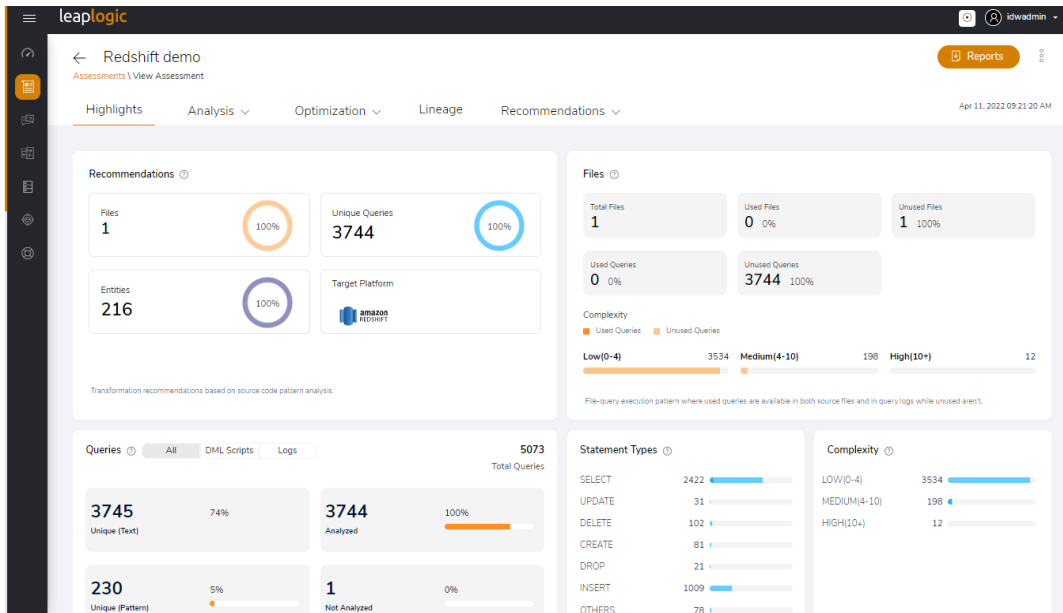
Also available on
 **aws marketplace**

4x faster than manual migration

Migrating traditional data warehouses and analytics systems to Amazon Redshift helps enterprises enhance scalability, reduce costs, and improve business outcomes. But the path to modernization is complex and risky. Impetus' cloud accelerator, LeapLogic, assesses and transforms your entire data workload inventory to accelerate and de-risk the migration to Amazon Redshift.

What you get: Self-service mode

- Instant insights on entire inventory, workload complexity, and interdependencies
- Integrated assessment of jobs, DML, DDL, procedures, logs, scheduler scripts, etc.
- Deep dive into lineage, usage patterns, resource utilization metrics, resource-intensive workloads, etc.
- Assessment report with actionable, prescriptive recommendations for files, queries, entities, jobs, etc.
- Identification of schema, code, and orchestration optimization opportunities
- Architectural blueprint for Amazon Redshift, including components and services for storage, processing, analytics, security, etc.
- Detailed cost-effort estimate for automated transformation (available on request)
- First-hand experience of automated transformation of legacy workloads, code, and core business logic to Redshift-equivalent



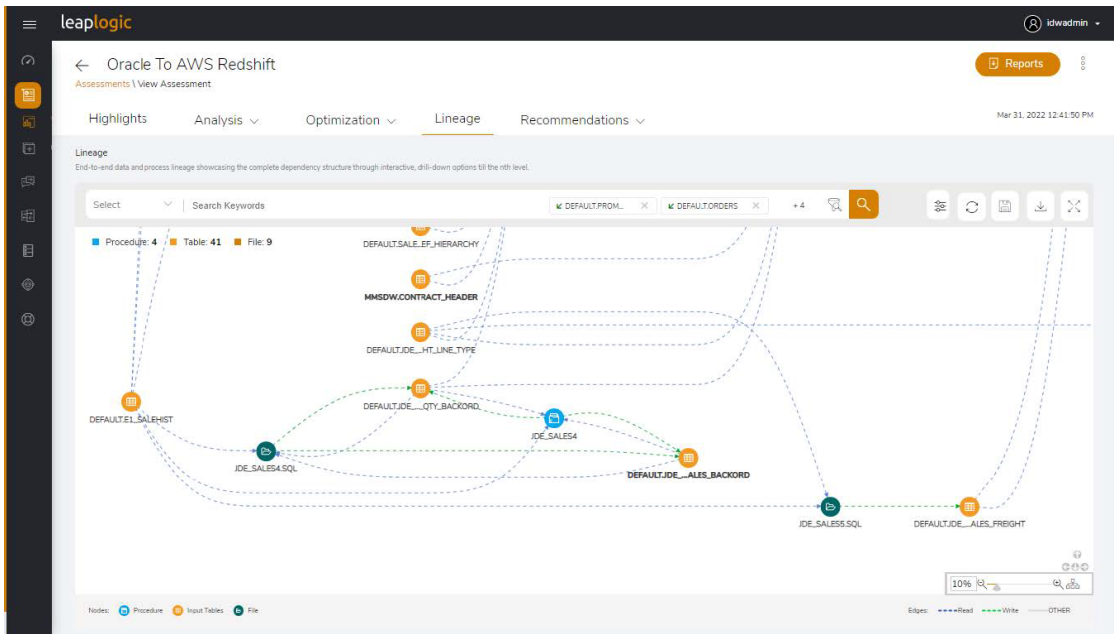
Sample of a quick-mode data warehouse assessment

How it works

The free self-service tool profiles diverse data warehouse, and analytics workloads for complexity, lineage, technical debt and optimization opportunities when planning a migration to Redshift.

All you have to do is follow these easy steps:

- ▶ 1. [Click here for a free trial](#)
- ▶ 2. Sign up & login
- ▶ 3. Upload your scripts
- ▶ 4. Run your assessment to get actionable insights
- ▶ 5. Transform your workloads to Redshift

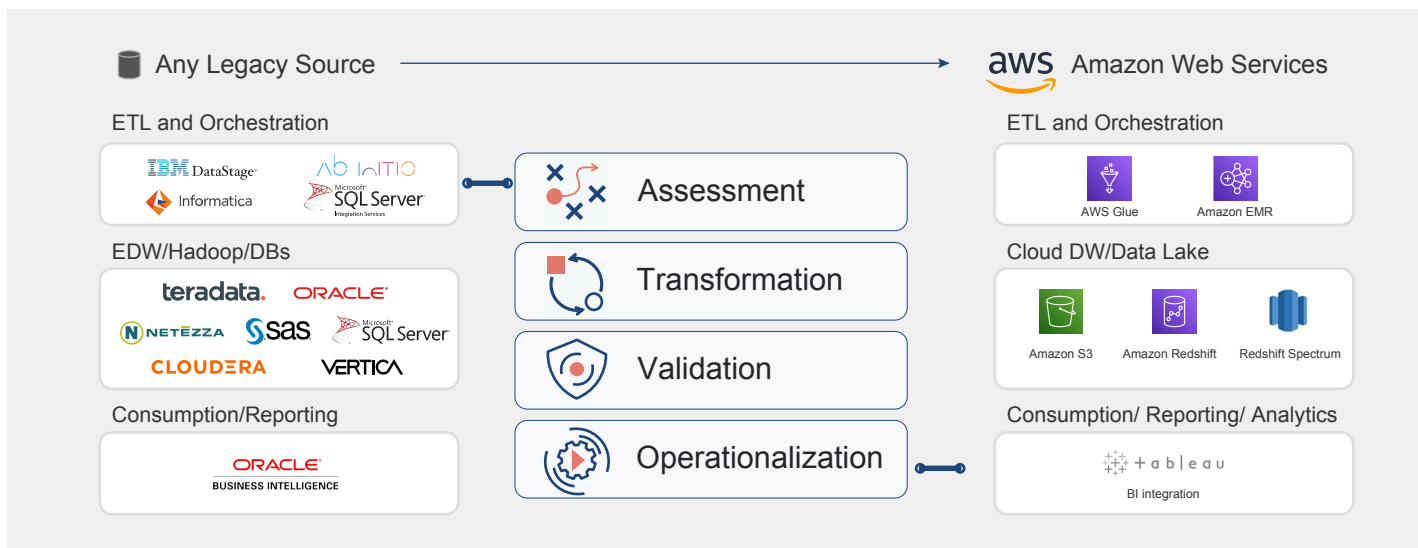


Sample of interdependencies between workloads

Beyond self-service mode: What's possible

Automated transformation of ETL, EDW, Hadoop, and analytics workloads

- Phase-wise migration plan with use case prioritization based on business goals, SLAs, and interdependencies
- Redshift-specific executable packaging and orchestration
- Schema conversion and data migration to S3
- Pipeline-based automated validation for data and queries at row and cell-level
- End-to-end transformation, orchestration, and generation of production-ready code
- Operationalization and post go-live support



To see LeapLogic in action, [watch this demo](#) of automated transformation from Teradata to Redshift.

To start your transformation journey to Redshift, contact us at info@leaplogic.io



LeapLogic, an Impetus product, automates the transformation of legacy data warehouse, ETL, analytics, and Hadoop to native cloud platforms. LeapLogic has helped several Fortune 500 customers accelerate time-to-market, reduce the risks associated with manual migration, and bring in more accuracy with zero business disruption. Impetus Technologies solves the data, AI, and cloud puzzle, by combining unmatched expertise in cloud and data engineering. Impetus offers data platform engineering, AI/ML, DevOps, application modernization, and more. For over a decade, Impetus has been the 'Partner of Choice' for several Fortune 500 enterprises in transforming their digital nuclei and driving unmatched innovation and growth.

To learn more, visit www.leaplogic.io or write to info@leaplogic.io

© 2023 Impetus Technologies, Inc. All rights reserved. Product and company names mentioned herein may be trademarks of their respective companies.

