LEGACY DATA WAREHOUSE MIGRATION

From legacy EDW *to a modern* data cloud — without the multi-year saga.

Retire Teradata, Cloudera, Oracle, or on-prem SQL Server in 6–12 months. Cut run-rate cost 40–60%, accelerate query performance, and unlock the AI workloads your platform was never built for.

INDUSTRIES	BUYER	TRIGGERS
State Gov · Higher-Ed · Local Gov · Non-Profit	CIO · CDO · VP Data & Analytics · Head of Institutional Research	Hardware refresh · License renewal · M&A · Stalled AI roadmap

01 THE PROBLEM

The warehouse was built for last decade's questions.

- Capacity is contended; analysts wait hours for jobs to run
- Hardware, licensing, and DBA spend climbs every year
- Costly or unable to scale to meet needs
- New data sources take six months to onboard
- Analytics, dashboards; insights take 18 months to deliver
- AI/ML teams stand up shadow data lakes to get work done

02 OUR SOLUTION

A pragmatic, phased migration — with the AI on-ramp built in.

- Workload-by-workload plan grounded in usage and lineage
- Proprietary schema and SQL conversion accelerators beyond Snowflake native tooling
- Proprietary validation tools to automatically validate migrated data from legacy to Snowflake
- Day-one governance: Horizon Catalog, masking, RBAC
- Snowflake AI enablement layer activated day-one

03 BUSINESS OUTCOMES

COST	SPEED	AGILITY	RISK
40–60%	**10×**	**1-3wks**	**0%**
Reduction in total run-rate platform cost vs. legacy EDW	Faster query performance on analytical workloads	To onboard a new source — down from 4–6 months	Reconciliation validated before decommission

04 WHAT WE DELIVER

- **Assessment.** Workload inventory, complexity scoring, phased roadmap.
- **Target-state architecture.** Account, warehouse, and database design with cost guardrails.
- **Production data pipelines.** Ingestion, transformation, orchestration.
- **Governance & security framework.** RBAC, masking policies, Horizon Catalog.
- **Validation & cutover playbook.** Reconciliation, parallel run, decommission sequence.
- **Enablement & handover.** Trained team, runbooks, FinOps dashboards, 30-day hypercare.

05 ENGAGEMENT SHAPE

DURATION	**6–12 months** end-to-end
INVESTMENT	**$750K – $2.5M**
PAYBACK	**12–18 months** typical
MODEL	Fixed-fee or T&M, optional managed services

ASSESS → DESIGN → BUILD → CUTOVER → ENABLE

State government shared services organization retired a ½ Petabyte Cloudera footprint in 12 months — Thousands of legacy databases, jobs and Tableau dashboards migrated

06 DISCOVERY QUESTIONS

? What's your current annual spend on the legacy warehouse — hardware, licensing, and DBA staff combined?

? When does your next major contract renewal or hardware refresh hit?

? Which workloads hurt most — nightly batch, ad-hoc analytics, or ML feature engineering?

? What's blocking your AI roadmap — how much traces to data or platform constraints?