

Snowflake Cloud Data Warehouse

Jump start your migration journey within four weeks**

The Digital economy runs on data and it's one of the most valuable assets that businesses can capitalize on to gain a competitive edge. The debit and credit transactions processed by Banks, the in-store and website purchases by consumers, and the customer profile and insurance policy information of policyholders held by the Insurance companies – data is everywhere. Over the years, organizations have seen an enormous increase in both the data volumes and variety which is resulting in performance challenges and executives time and effort goes in managing the data warehouse.

However, organizations still rely on the legacy data systems using traditional technology platforms to store and process such a huge amount of data because of the fear of risks, including security, execution of data systems migration and change management, which may impact their regular business operations.

Snowflake's unique data platform architecture decouples the storage and compute functions and enables running multiple workloads concurrently without impacting performance. And the architecture allows to scale compute and storage without manual intervention, allowing teams to focus on deriving value from data.



Why should you modernize and upgrade your Data warehouse to Snowflake?

Compute power, expensive license locked-in for long term, Data silos and use of several different tech stacks over the years have aggravated the problem in evaluating to narrow down to the right technology stack.

While the conventional data warehouses do not suffice in analysing data in real time, managing the data storage and handling the volume, complexity, variety and speed at which companies generate data today, modernizing your Data warehouse with Cloud Data platform helps with:



Increased
Operational
Efficiency
& Productivity

Highly
Scalable

Accelerated
Analytics

Rapid onboarding
of new business
and data sources

Ease of data
warehouse
maintenance and
management

Lower TCO for
organizations

Secure Data
Exchange

Augmented
Data Lakes



Why choose ACL Digital for Cloud Data warehouse solution?

Success or failure of an organization by and large depends on how efficiently they extract maximum business insights and value from all its structured and unstructured data. ACL Digital's Snowflake Data warehouse solution helps you use your data in a more business-centric fashion without worrying about manually creating and maintaining your warehouse infrastructure.

Having built complex data platforms for various clients across industry verticals like HealthCare, Life Sciences, Telecom, and Retail with its comprehensive data services, ACL Digital can help in:



Developing new Cloud Data platform and warehouse



Managed Services for Change Requests & Release Management



Migration of existing Data warehouse and data to Snowflake



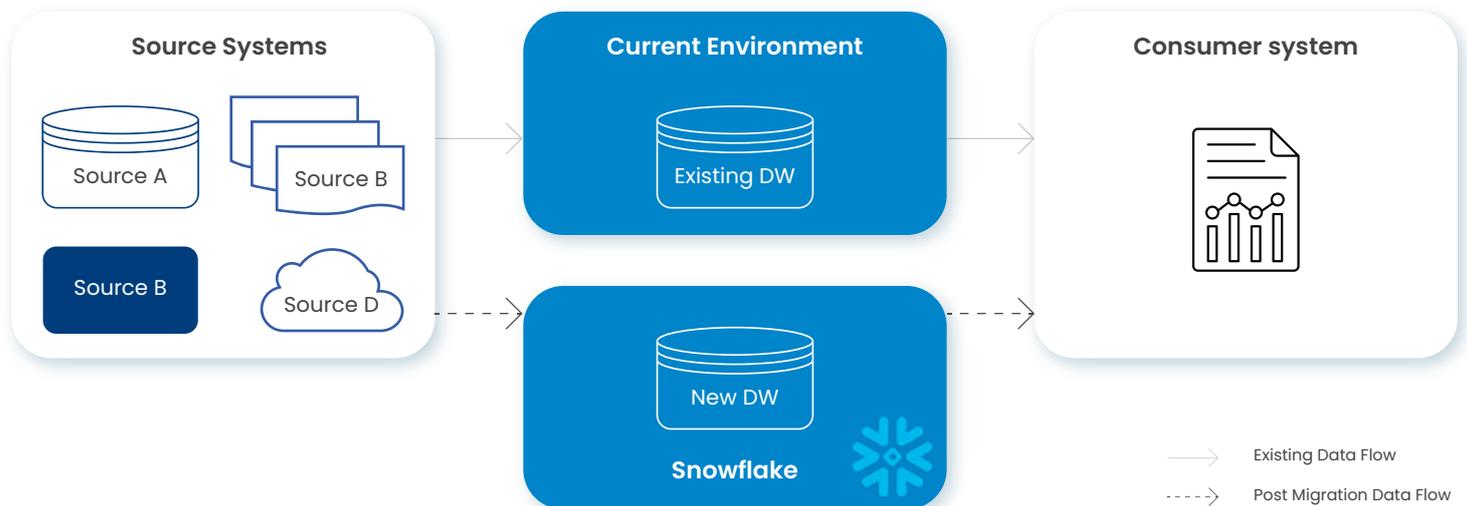
Establish Data Quality & Security Controls



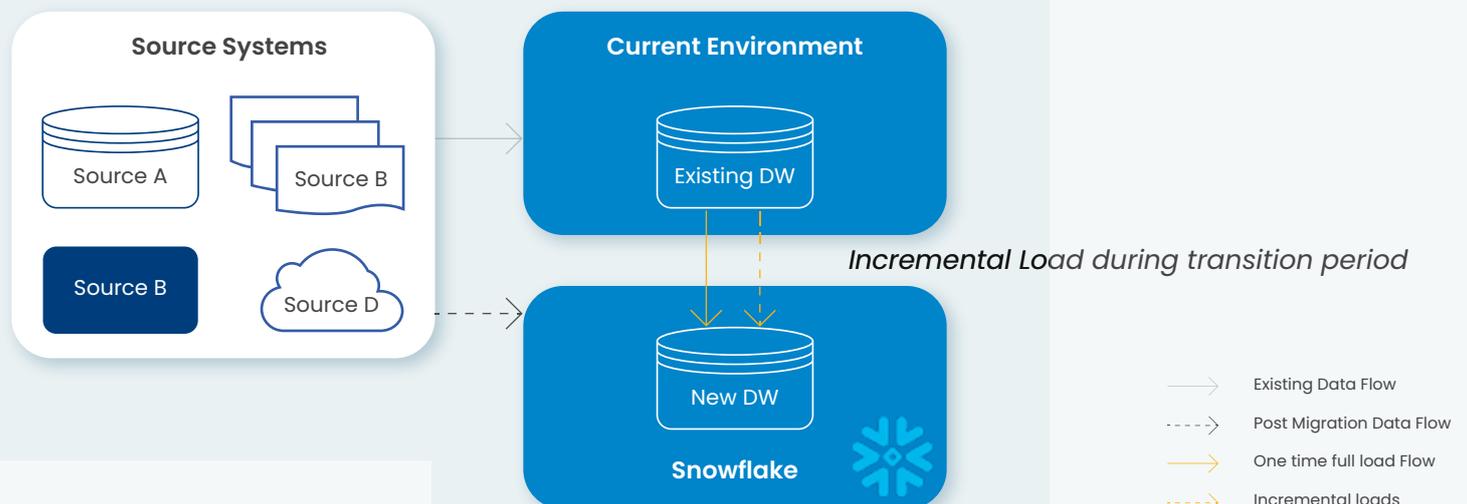
\$20K** - Cost for 10 source tables migration POC

**Terms and conditions applied

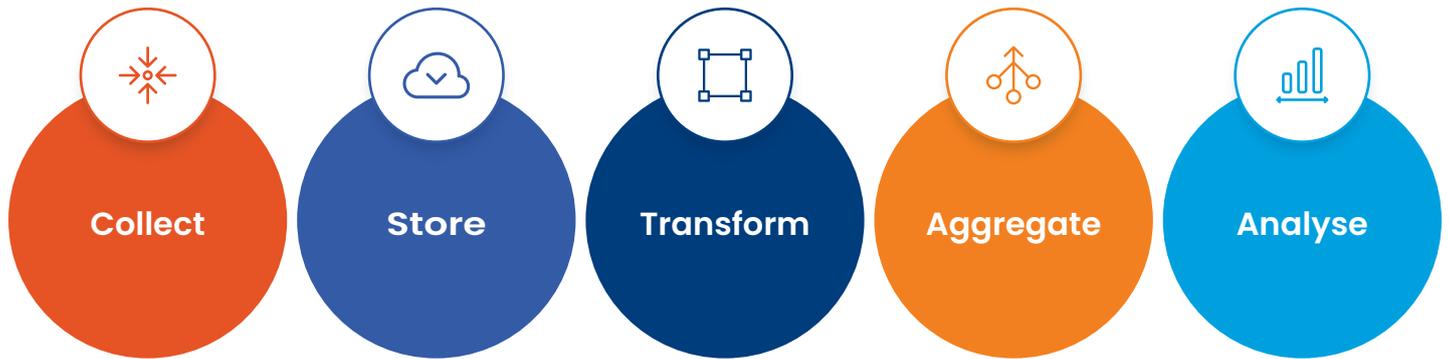
Migration High level Architecture



One-time Load and Incremental Load Scenario



Data and Analytics Offerings



Strategic Advisory & Consulting

- Business Discovery and Blue-Print
- Tool Selection, Software License & Sizing
- Enterprise Data Planning & Management
- Data Modelling and Design
- Report Rationalization Services
- Big Data Consulting

Data Integration

- End to end Data Pipelines
- Data Cleansing & Transformation
- ETL / ELT
- Data Warehouses / Data Lakes / Enterprise Data Hubs
- Data Integrity
- Data Enrichment and Performance Tuning
- Data Profiling

Visualization, Analytics, Big Data

- Analytical Reporting
- Visualization Solutions
- Customer & Marketing Analytics
- Operational Analytics
- Risk Analytics
- Corporate Performance Management

Data Management

- Data Quality, Security & Data Governance
- Master and Meta Data Management
- Data Integration
- Data Extraction & Migration
- Data Architecture Audit & Data Implementation

ACL Digital is a design-led Digital Experience, Product Innovation, Engineering and Enterprise IT offerings leader. From strategy, to design, implementation and management we help accelerate innovation and transform businesses. ACL Digital is a part of ALTEN group, a leader in technology consulting and engineering services.

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