

# Snowflake Cloud Data Warehouse

## Problem Statement

Maintaining on-premises data warehouses comes with extremely high overhead, due to the design, procurement, installation, and administration of the platform. Additionally, on-premises data warehouses scale at a decreasing return on investment – eventually unable to meet today’s information demands.

### How We Can Help

truData is a Snowflake Services Partner with several decades of experience in traditional as well as cloud data warehousing, machine learning and AI. Leveraging our MultiShore model, truData partners with clients to build a fully optimized Cloud Data Warehouse solution that will align with the ever-increasing demands of your business. Our services include the following functions of a complete data solution:

- Planning, Sizing, Database Administration, and Optimization
- Data Mastering and Self Service Analytics
- Provisioning with a variety of third party tools
- Data Cataloging and Information Governance
- Connections to best-in-class reporting and visualization toolsets

### Key Snowflake Features

truData’s cloud data warehouse team will help you define your data needs, allow the business to make informed decisions, and realize the greatest value from your cloud investment. We bring unique experience in the following Snowflake features:

- Time Travel (Query and Restore Historical Data)
- Object and Field Level Access Control
- Disaster Recovery
- Bulk and Continuous (Snowpipe) Loading
- Automatic Data Encryption
- Web-based Management GUI
- Extensive 3rd Party Partner and Technology Support
- Data Sharing
- Cloning, Database Replication, and Failover across multiple Snowflake accounts in different regions

### Business Benefit

truData’s Snowflake solution is a zero-management data warehouse-as-a-service, and has completely scalable performance, even with the most intense workloads:

- Snowflake separates compute from storage so you can scale up and down on the fly, without delay or disruption.
- Snowflake supports unlimited concurrency with its unique multi-cluster, shared data architecture, allowing for multiple compute clusters to operate simultaneously on the same data without degrading performance.
- Snowflake’s cloud-native architecture allows access to corporate data stores in a variety of cloud providers (i.e. Azure, AWS) and gives your business flexibility in choosing or changing a cloud provider.
- Snowflake’s architecture allows Extraction-Load-Transform scenarios to meet immediate analytical demands where a traditional approach requires a high degree of upfront design, data preparation, and leadtime.

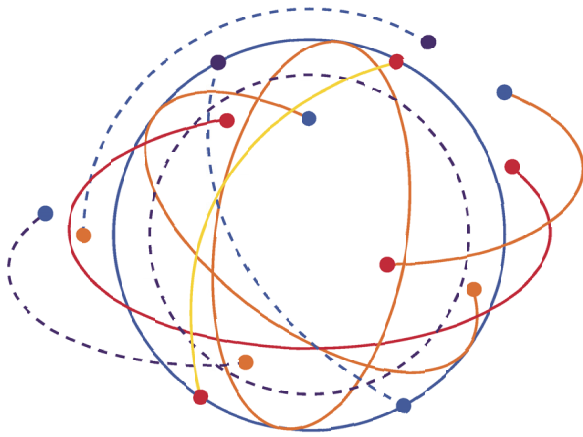


### truData Overview

truData is an industry-leading cloud professional services company, focused on application modernization, innovations and integrations. We have established several key strategic channel partnerships with MS Azure, AWS, Google Cloud Platform, Snowflake and SAP.

truData’s partners with clients in the delivery of strategy and roadmap, project implementation, application managed services and staff augmentation capabilities.

- 10+
Years of Cloud Experience
- 20+
Years of Analytics and Data Warehousing Experience
- 150+
Data Scientists and Engineers



Our MultiShore model offers several options, including **truData's** nearshore and offshore capabilities that provide 0800hrs–1700hrs coverage at an improved price point without sacrificing quality of delivery. This is realized through **truData's** North and Central America, Asia and Europe operations.

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## Strategic Partnerships

**truData's** strategic partnerships complement our cloud modernization services and allow us to deliver multi-faceted programs to solve your most critical business needs.



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## Our Capabilities

- Cloud Data Warehousing
- Data Management and Governance
- Cloud Integration (iPaaS)
- Application Modernization
- Cloud Migration
- Machine Learning and Artificial Intelligence