

# Migrate Analytical Data from Teradata to Microsoft Azure

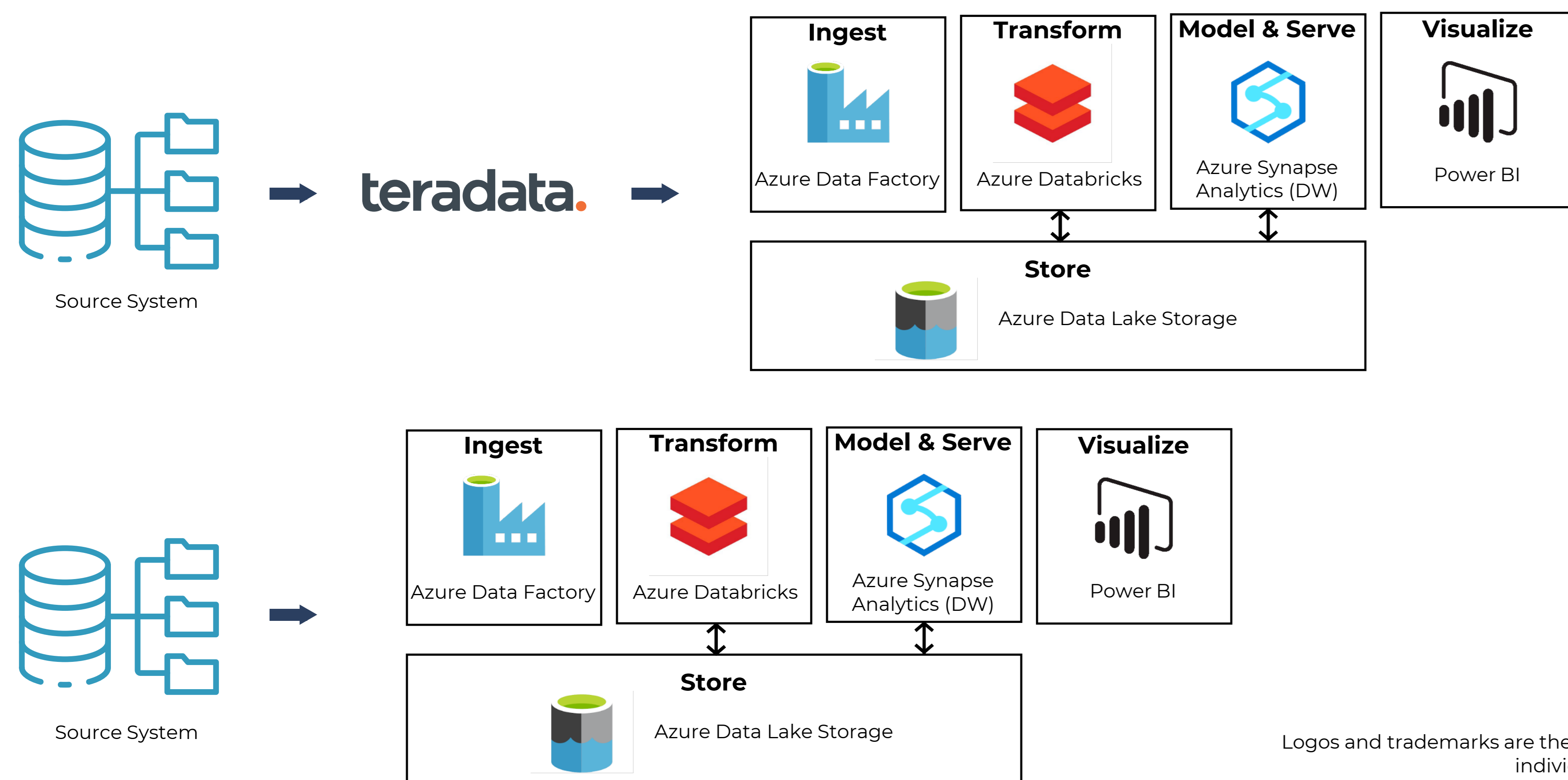
## 10 Week Implementation



### Migrate Analytical data from Teradata to Microsoft Azure for Analytics.

Enterprises now have an easier way to migrate their existing Teradata applications to Microsoft Azure. Microsoft's Azure enables companies to scale and provides the elasticity required to match the demands of your enterprise workloads.

TekLink will assist in the design/blueprinting, migration methodology and implementation to migrate your existing analytical data from Teradata to Microsoft Azure tool and perform these services over a 16-week period.



### First 4 Weeks

- Ensure Microsoft Azure environment set up and security configuration.
- Set-up Microsoft Azure Data Factory and the connection between Teradata and Microsoft Azure
- Set-up Microsoft Azure Data Factory and the connection between source systems and Microsoft Azure
- Assess and evaluate deployments and map current state to future state
- Prioritize scope and build a plan that addresses value, impact, and risk.
- Blue-print your new data model and ETL configuration

### Second 8 Weeks

- Design and build historic data migration from Teradata to Microsoft Azure
- Design and build your data extraction and loading jobs from source systems
- Build business data transformation logic
- Model business data
- Connect Microsoft Power BI for your organization to explore selected data sets (TekLink will lead a showcase session)

### Last 4 Weeks

- Conduct end-user validation and feedback
- Continuous iteration and improvement
- Ensure outputs meet requirements
- Review implementation to ensure performance and cost optimization on Microsoft Azure
- Develop plan for long-term operation and next use cases

### Assumptions

- Client will provide agreed resources to conduct requirements, testing, and other project deliverables
- Up to 50 data tables
- Assumes Client will have a subscription in place before implementation starts
- 2 environments Non-Production and Production with a single cut-over
- Data cleansing and manipulation is a client responsibility

**TekLink's Microsoft Azure and Power BI Consulting Services pricing varies based on requirements, number of applications, and existing maturity with cloud technologies**