

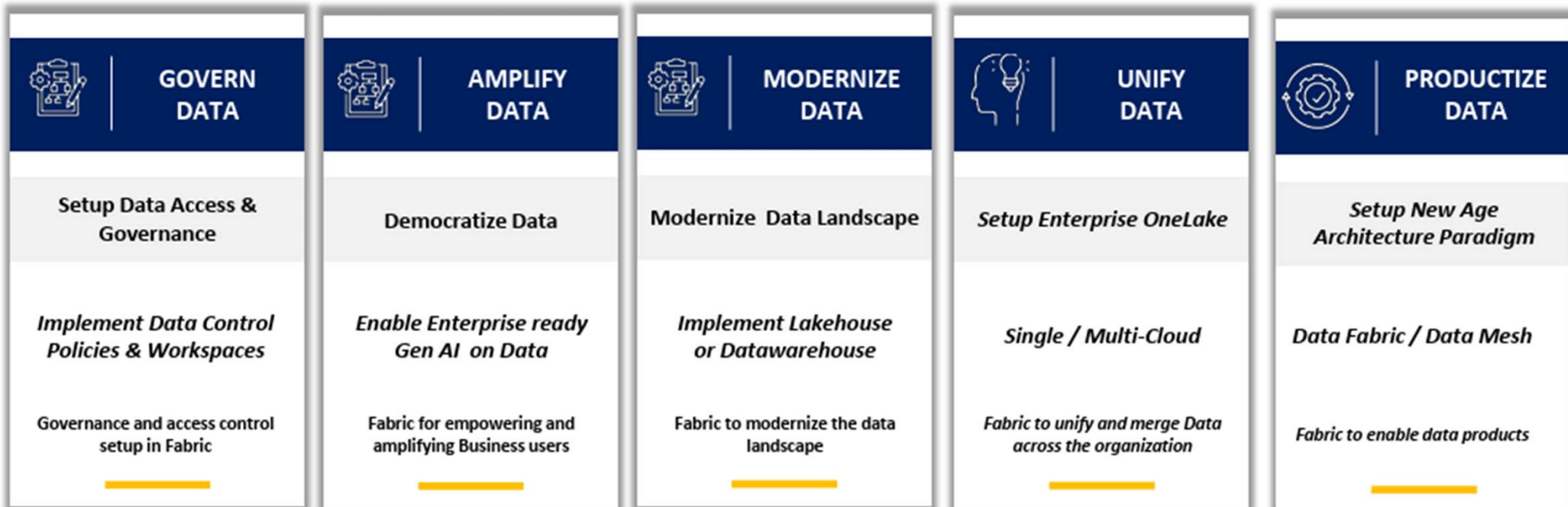


Let's get to the  
future, faster.  
**Together.**



# Future, Faster. Together with Microsoft Fabric

LTIMindtree MS Fabric Offerings and Services



LTIM  
MS Fabric  
Expertise

Sunshine

70-80% automated workload migration

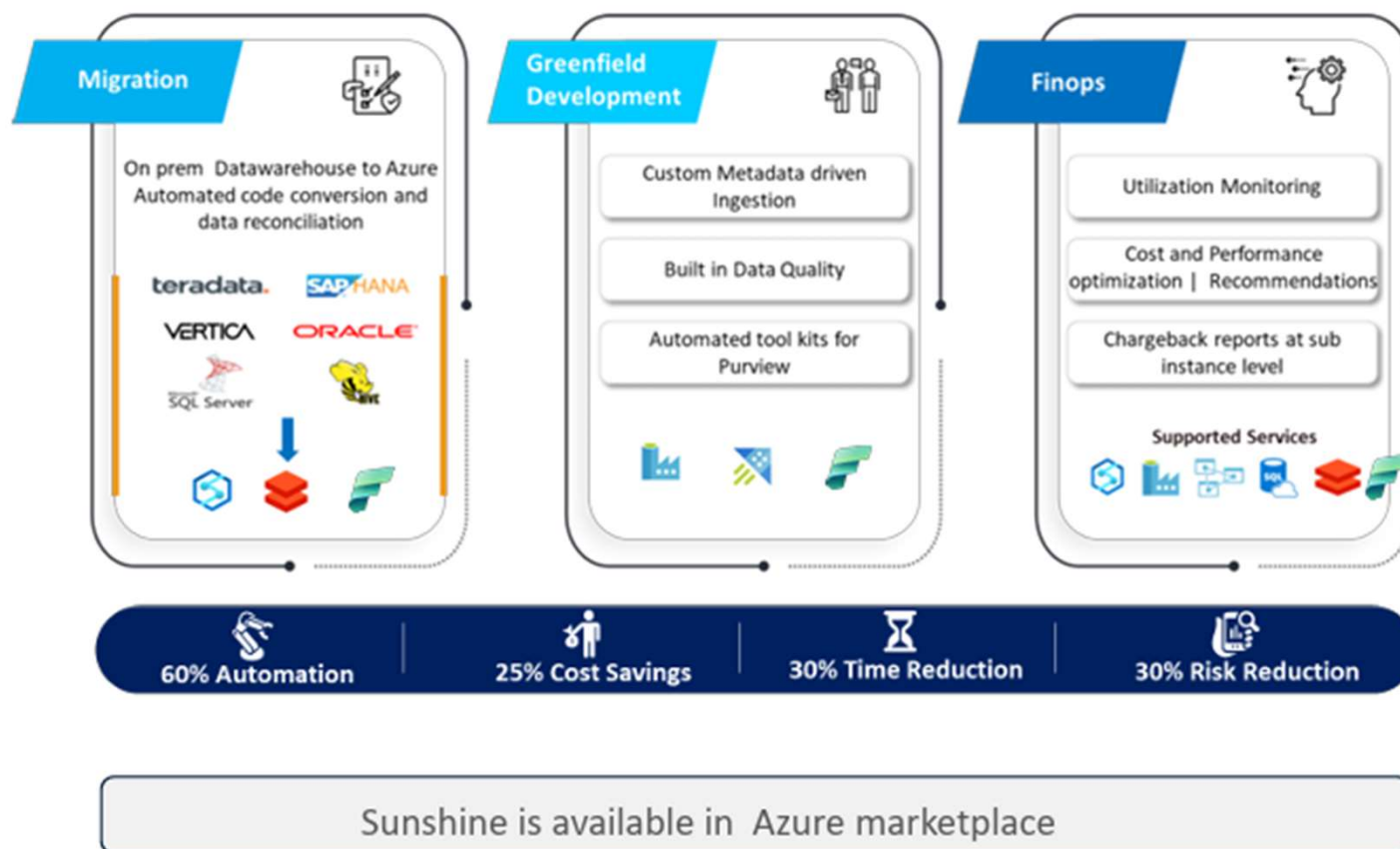
Accelerated  
Adoption

MS Fabric  
COE

Dedicated Centre of Excellence

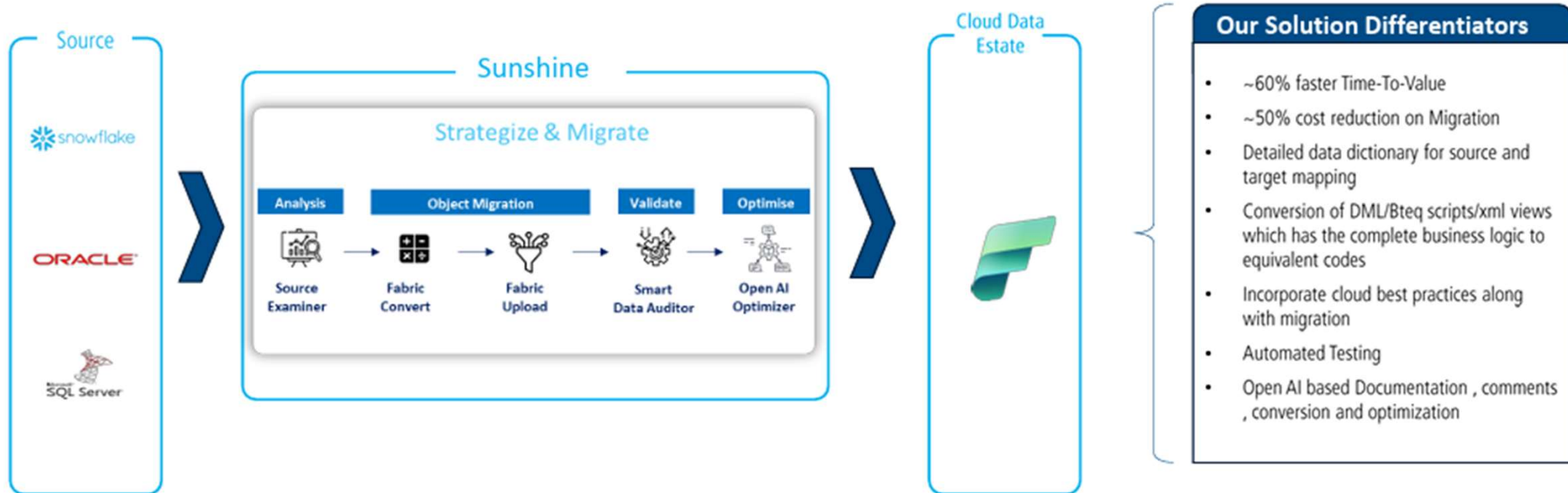
Dedicated CoE, with proven credentials on trainings, sales and delivery excellence, R&D, and accelerators innovation

# Sunshine – Proven to Fast track your cloud journey to Azure



# Migrate to Microsoft Fabric with Sunshine Now!

Cloud Native Migration & Intelligent transformation: Redefine your cloud journey with LTIMindtree



## Our Solution Differentiators

- ~60% faster Time-To-Value
- ~50% cost reduction on Migration
- Detailed data dictionary for source and target mapping
- Conversion of DML/Bteq scripts/xml views which has the complete business logic to equivalent codes
- Incorporate cloud best practices along with migration
- Automated Testing
- Open AI based Documentation , comments , conversion and optimization

## Highlights

Automation First approach with 40 to 60% of automated flows

Future Ready Fabric Workflows

Automated comments and analysis on objects

Hash based data auditor to verify the completeness of the solution

# Sunshine Migrate - Accelerator Components

PLAN

1



## Source Examiner

- Capture existing inventory of DDL, DML and other Objects in Datawarehouse
- Compute the migration compatibility % and Automation % .
- Extracts DDL/DML scripts
- Generates migration complexity analysis and debt analysis of objects

**80% Automation**

2



## Fabric Convert

- Auto Migrate DDL Objects like tables, views from Source DB to Fabric Datawarehouse /Lakehouse
- Auto conversion of DML objects to fabric supported syntax
- Data type mapping using metadata.

**60% Automation**

3



## Fabric Upload

- Bulk Extracts data from source database and uploads to Landing using Az copy
- Moves data from landing to Fabric Data Warehouse/Lakehouse tables
- Identify and fix the errors during migration.

**80% Automation**

4



## Smart Data Auditor

- Reconciliation between Source and Fabric migrated Data to compare
  - ✓ Record counts, Sum of values of numeric fields
  - ✓ Compare string lengths, full row-by-row and column-by-column match
- Fix issues if any

**80% Automation**

5



## Open AI Optimizer

- Capable of intelligently identifying and transforming the source database objects to the most appropriate target database objects.
- Convert
- Optimize
- Document
- Add comments

CONTINUOUS TRANSFORMATION

RUN : SUPPORT SERVICES

