7 Data Sharing

Microsoft Azure

Source	Ingest	Transform	Query and Process	Serve	Analysis

Federation

Synapse   SQL Server   ...

ETL

Sensors and IoT (unstructured)

RDBMS (structured)

Files / Logs (semi-structured)

Media (unstructured)

Business Apps (structured)

Other clouds

Data Intelligence Platform on Azure

Orchestration

Batch & Streaming

Data Science & Gen AI

Processing, ETL, Real-time Analytics | Data Warehousing

Data Intelligence Engine

Data and AI Governance

Access Control   Unity Catalog

Data
Delta Lake   bronze → silver → gold

Collaboration
Delta Sharing   Market place

3rd party
Data Consumer

Azure Data Lake Storage

Storage

Dashboards

Integration

ID Provider

Entra ID

Governance

Purview

Key

Domain
Key capability