7 Data Sharing

Source	Ingest	Transform	Query and Process	Serve	Analysis		Integration

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

Dashboards

3rd party

Data Consumer

Azure Data Lake Storage

Storage

Integration

ID Provider

Entra ID

Governance

Purview

Key

Domain
Key capability