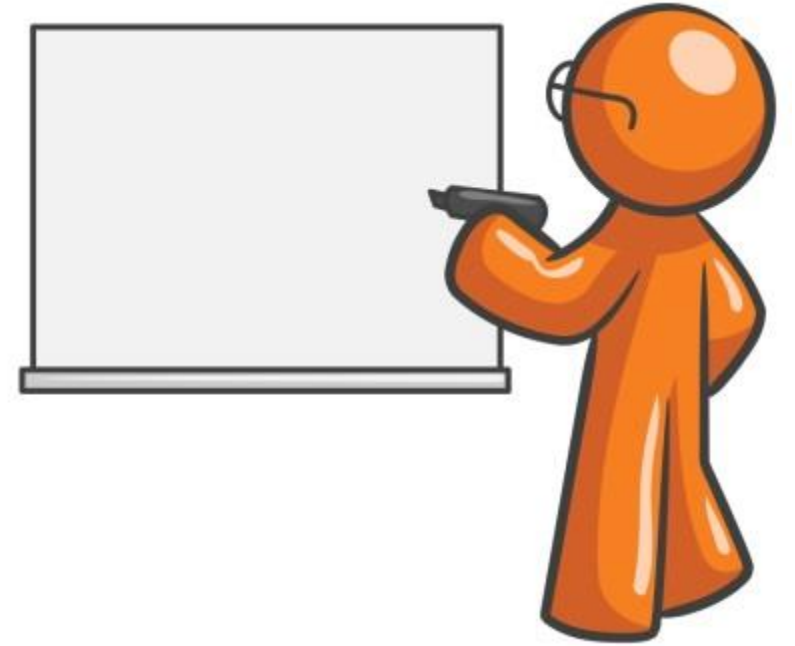
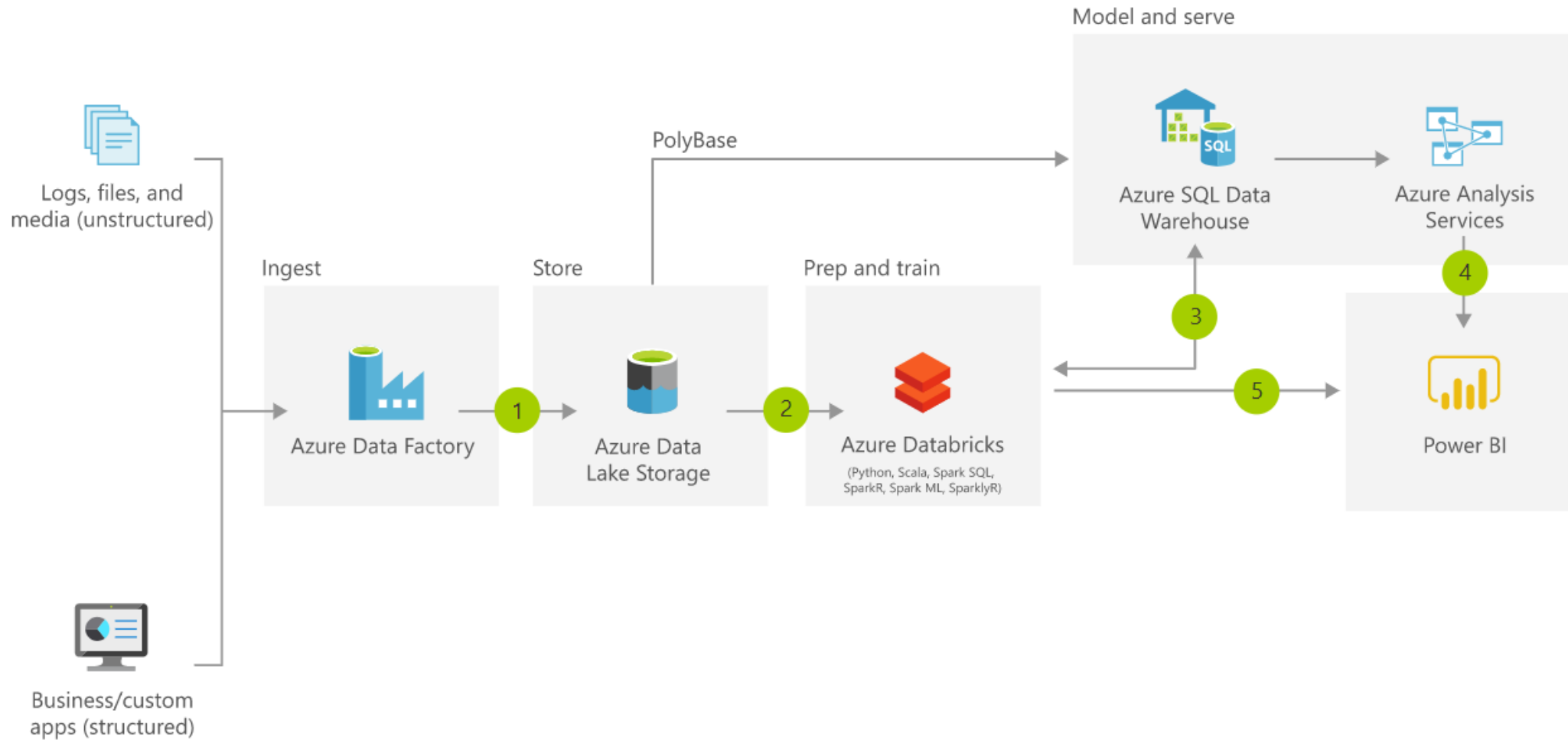


Agenda

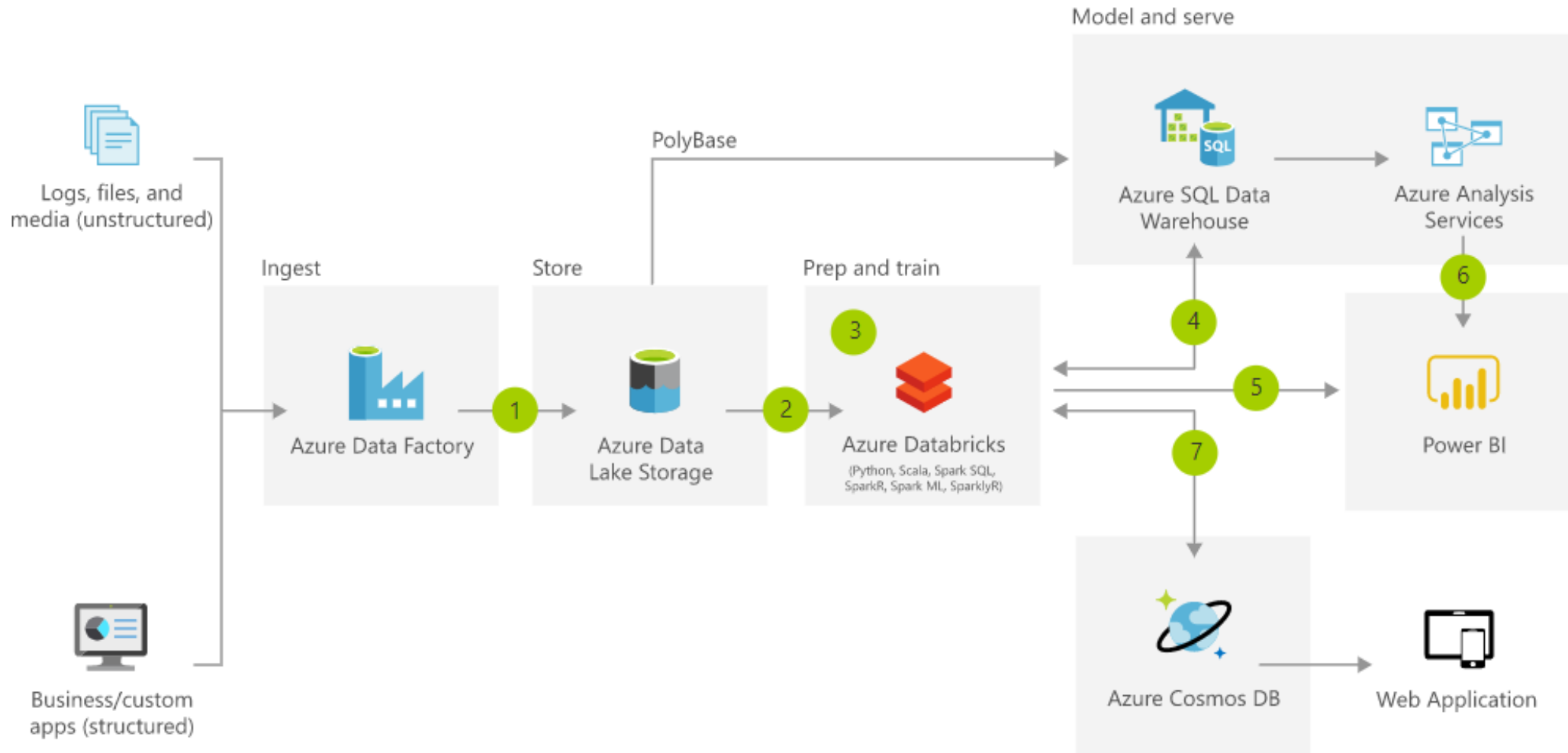
- ▶ Azure solution architectures
 - Modern Data Warehouse
 - Advanced analytics on big data
 - Real-time analytics
- ▶ ETL, ELT or ?
- ▶ What about the Traditional DW?



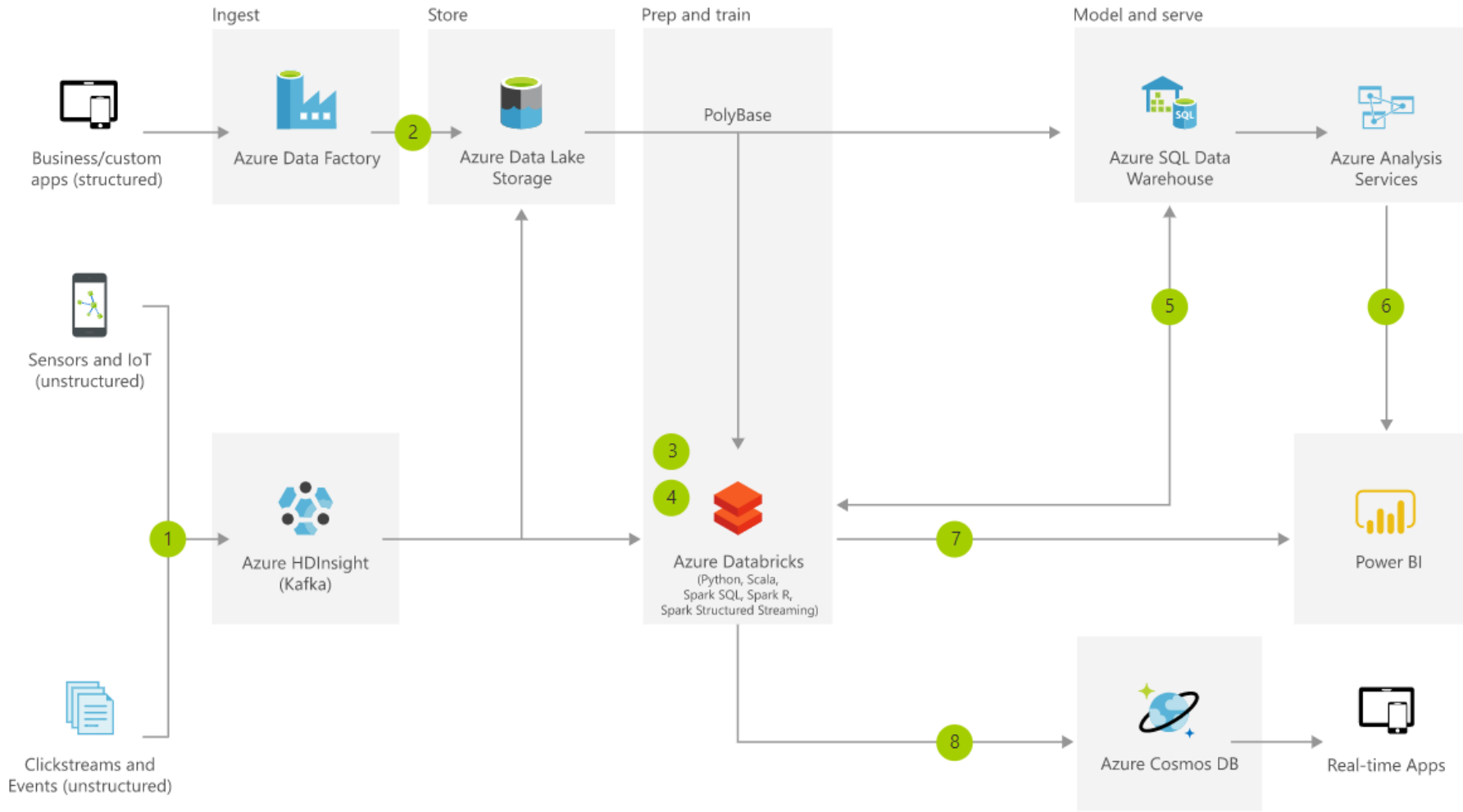
Modern Data Warehouse



Advanced analytics on big data



Real-time analytics

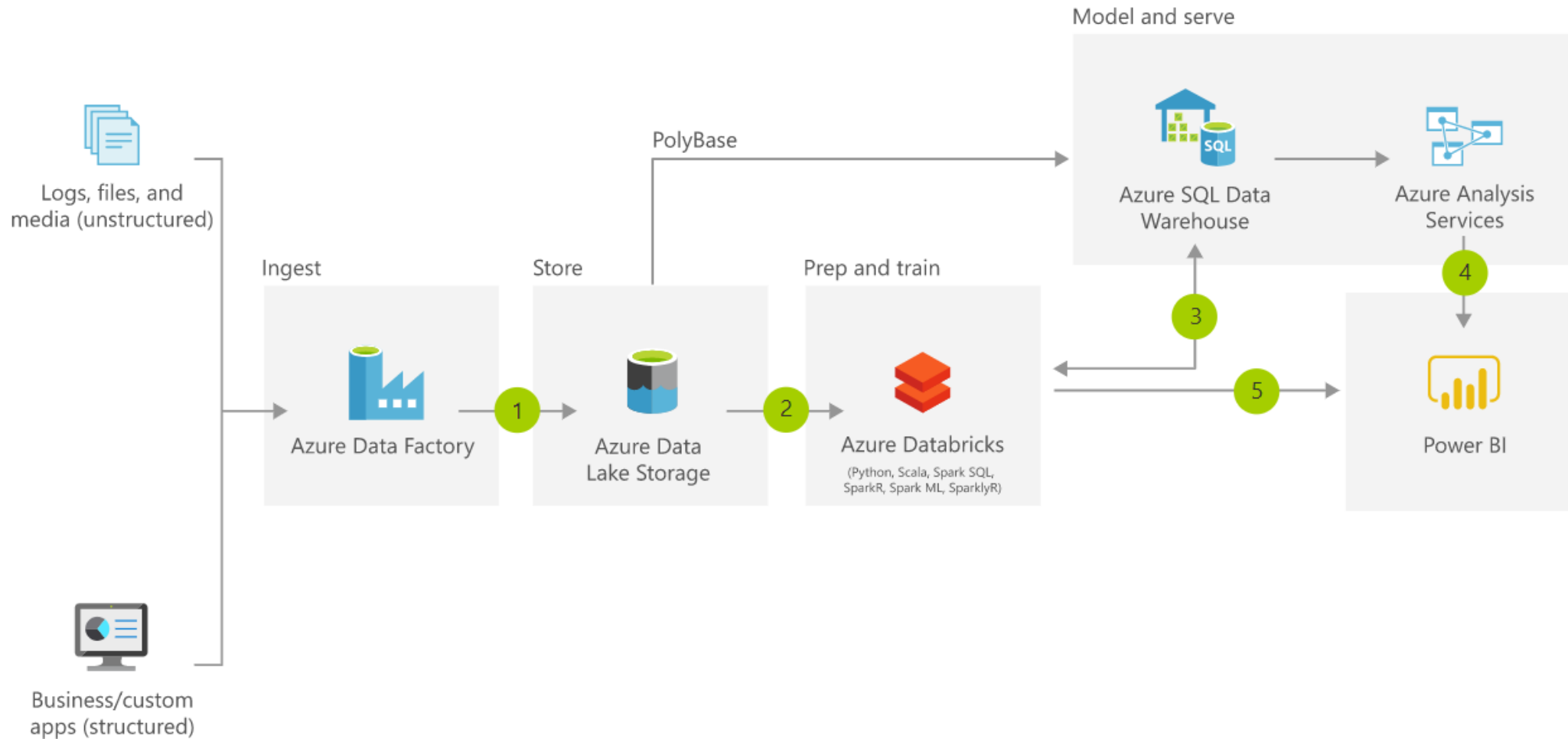


ETL, ELT or ISPTMS ?

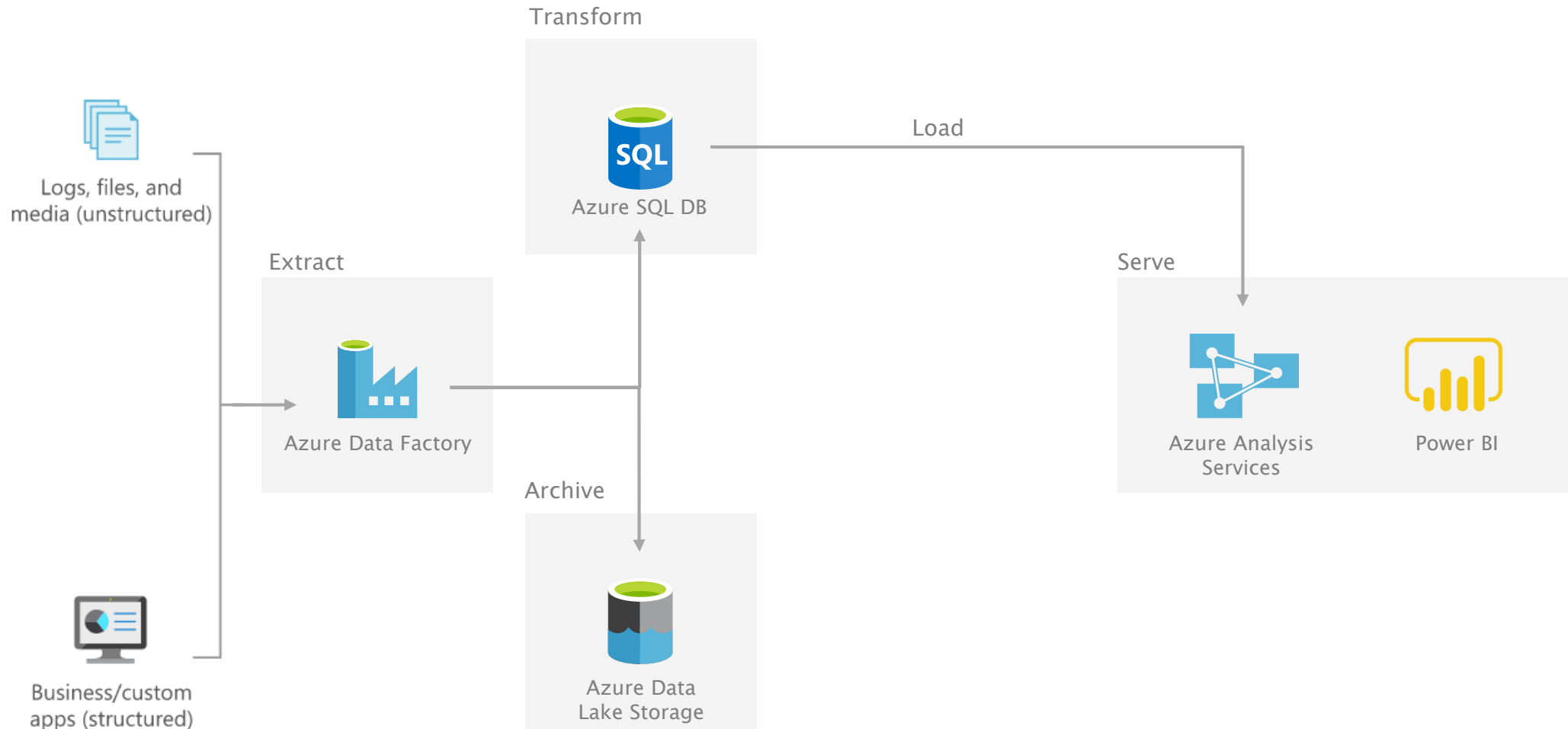
- ▶ Extract
- ▶ Load
- ▶ Transform
- ▶ Load

- ▶ Ingest
- ▶ Store
- ▶ Prep and train
- ▶ Model and serve

Traditional Data Warehouse in Azure



Traditional Data Warehouse in Azure



Ressources

- ▶ Modern Data Warehouse: <https://azure.microsoft.com/en-us/solutions/architecture/modern-data-warehouse/>
- ▶ Advanced analytics on big data: <https://azure.microsoft.com/en-us/solutions/architecture/advanced-analytics-on-big-data/>
- ▶ Real-time analytics: <https://azure.microsoft.com/en-us/solutions/architecture/real-time-analytics/>