

Ingesting JSON data dynamically with Data Factory

MsBIP møde #71

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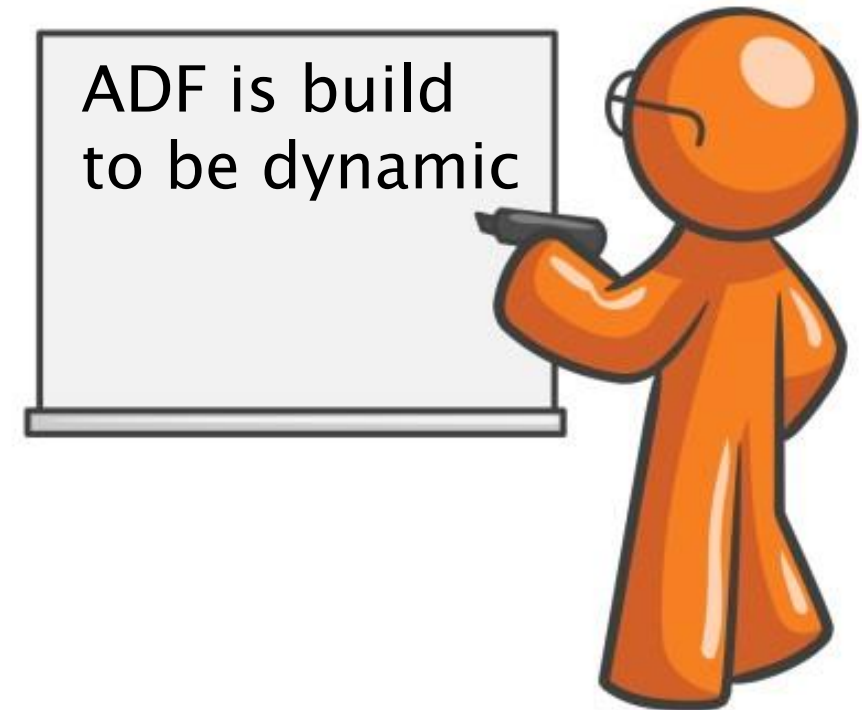
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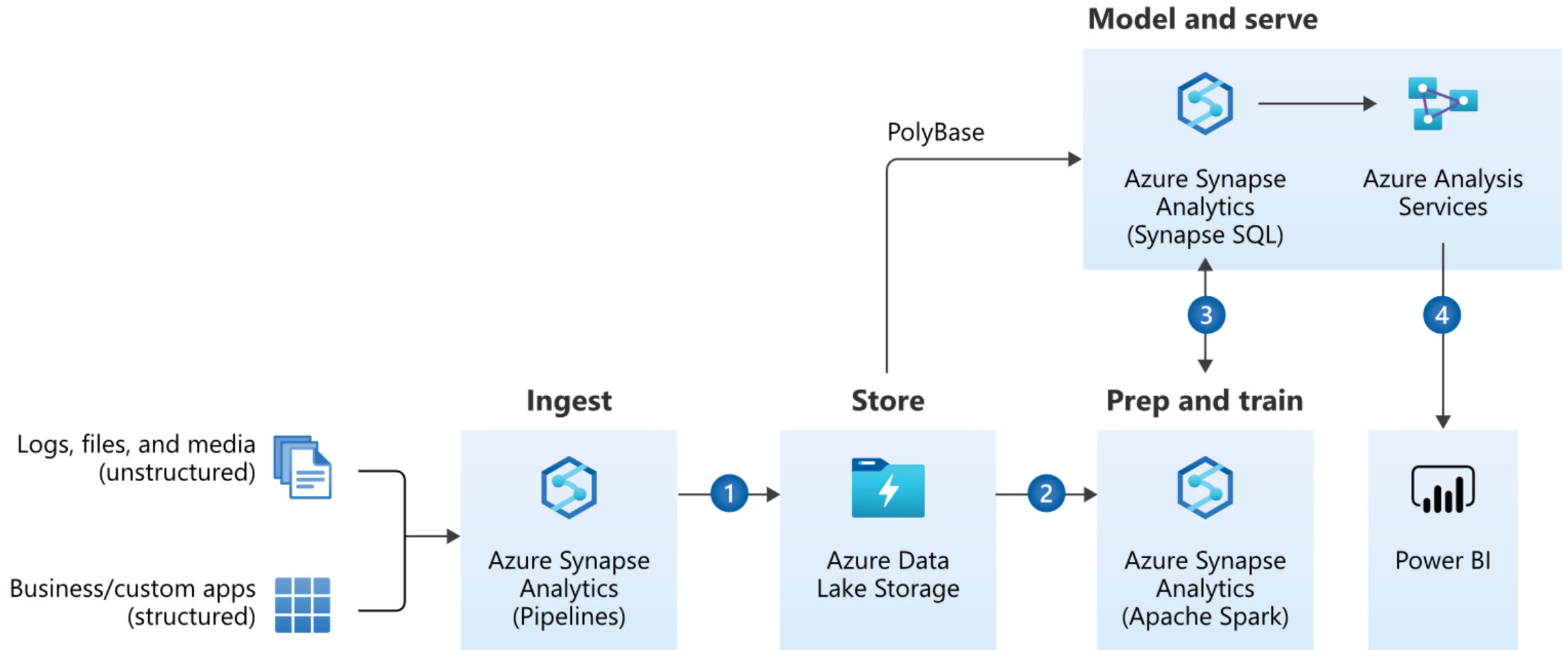
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Agenda

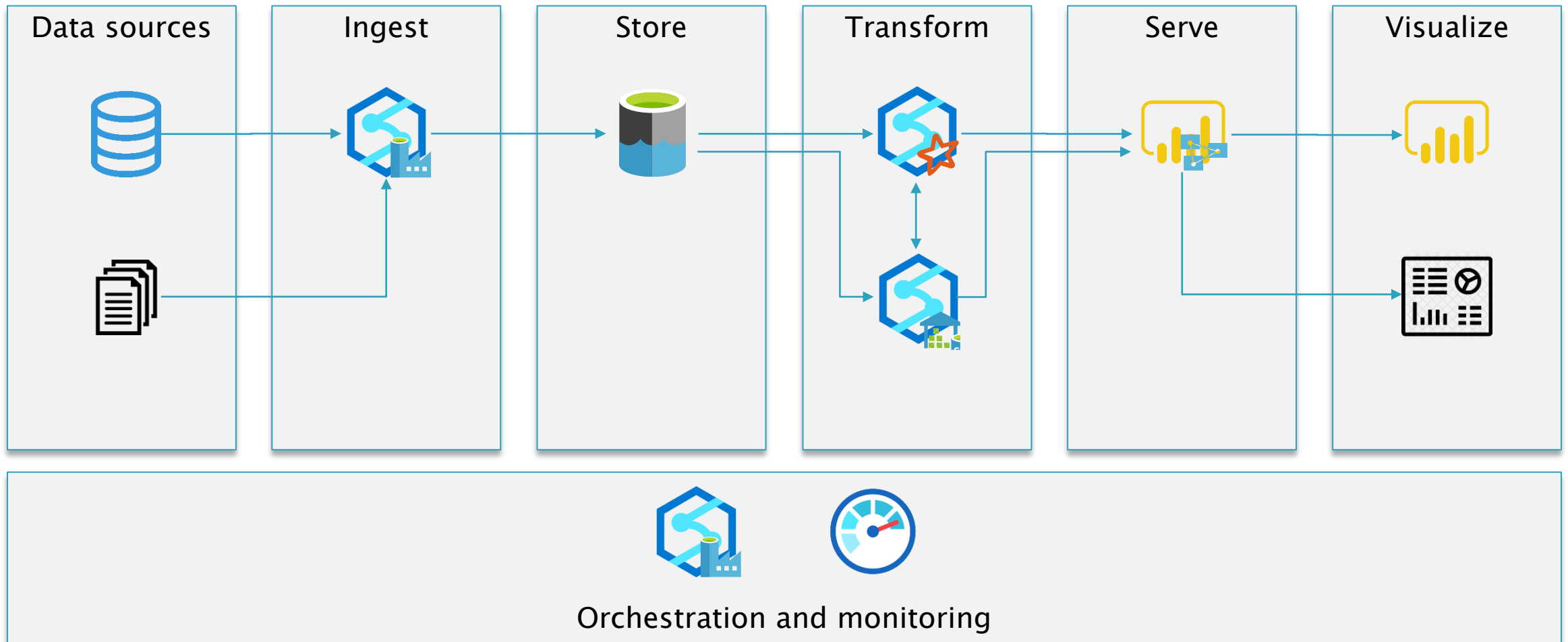
- ▶ Quick introduction to Integration Pipeline in Azure Data Factory / Synapse Analytics
- ▶ How do we go from semi-structured JSON data to a relational SQL table?
- ▶ Demo: Dynamic data mapping with a metadata driven copy activity



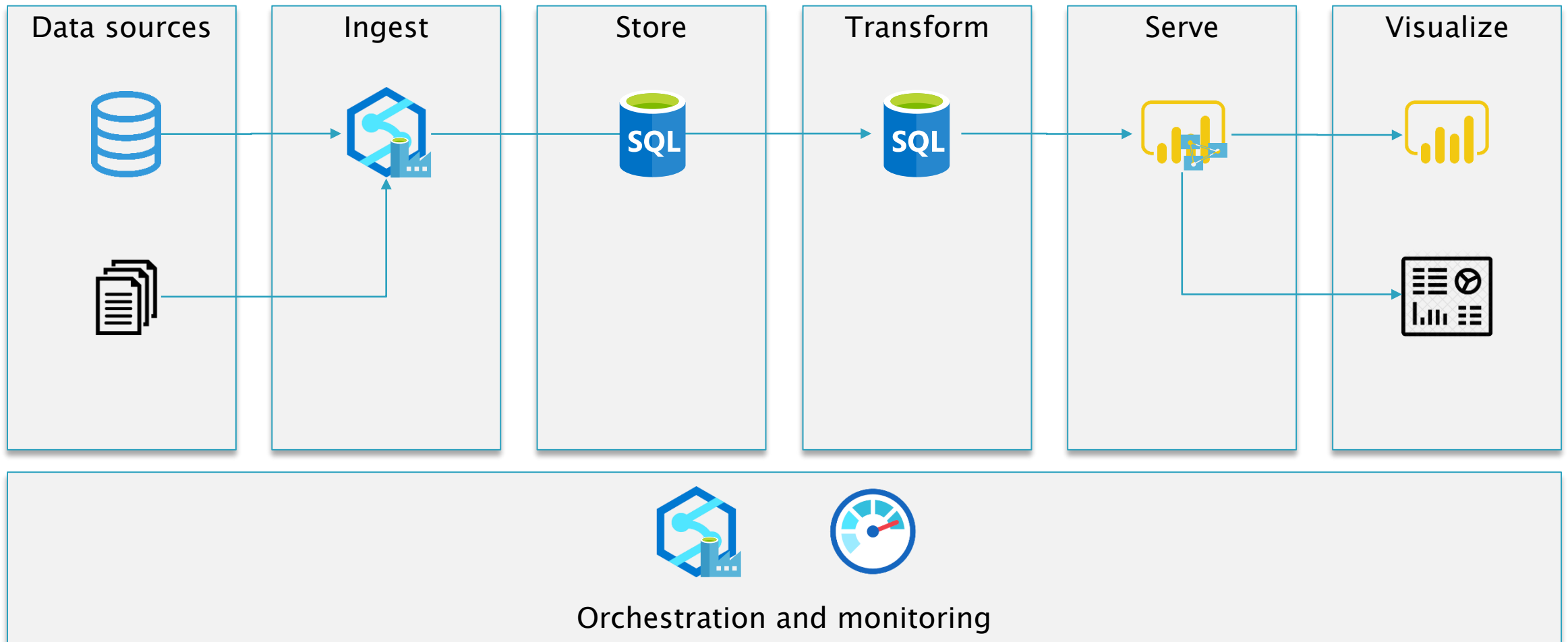
Enterprise Data Warehouse in Azure



Enterprise Data Warehouse in Azure

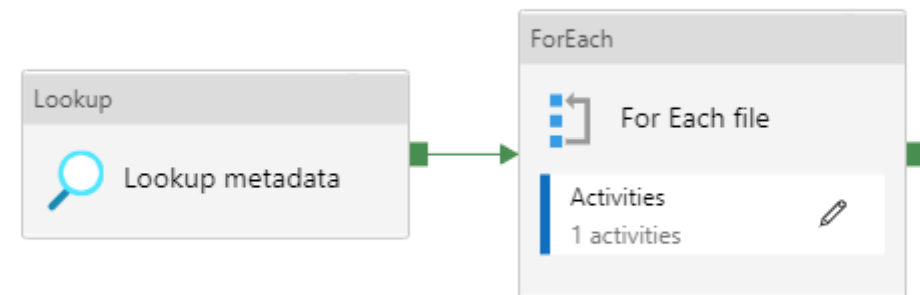


Traditional Modern Data Warehouse



From semi-structured JSON to relational SQL table

- ▶ Set up mapping manually for each JSON file?
- ▶ There must be a better way?
- ▶ Metadata driven copy activity
 - Source information
 - Destination/Sink information
 - Mapping information



Questions



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