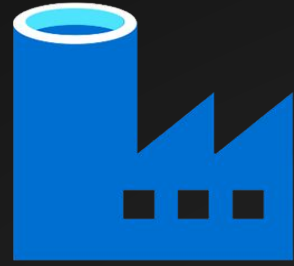




- News API
- Batch Stock Ticker Data



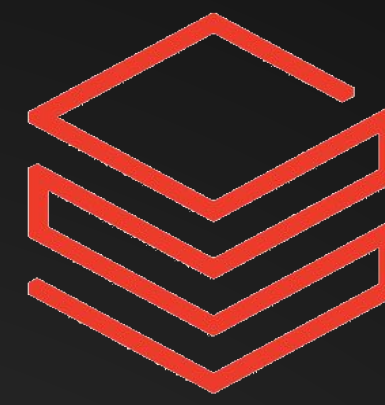
Azure Data Factory

**BRONZE**



Raw Data Ingestion

Data Lake  
(Bronze Layer)



Databricks  
Notebook

**SILVER**



Filtered, Cleaned,  
Augmented

Data Lake  
(Silver Layer)



Azure Synapse  
Analytics

**GOLD**



Business-level  
Data

Data Lake  
(Gold Layer)



AutoML / Notebook  
(ML Model)



Power BI

Function App



Event Hubs



- Live Stock Ticker Data