

## Extract



Pipelines

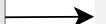
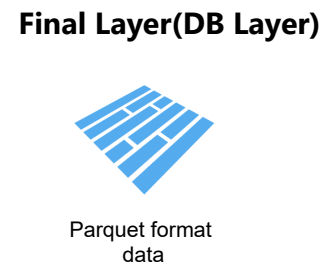
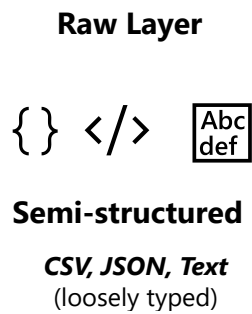
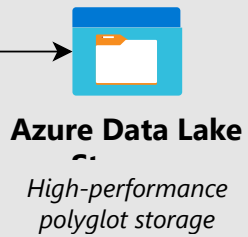
*Scheduled / event-triggered data ingestion*

 **Azure Synapse Analy**

## Load

## Transform

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Multi-



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Discover & govern

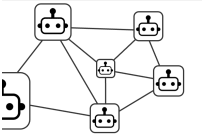


Azure Purview


### Agentic AI




Azure Open AI



AI-Agent Orchestration




FastAPI




LangChain + Chroma


### CI/CD Deployment



Repositories



Azure Container Registry



Azure Kubernetes Container



Consumers



Analytics



Applications



1



Microsoft  
Entra ID



Microsoft  
Continues Cost  
Management



Azure Key  
Vault



Azure Monitor



Microsoft  
Defender for  
Cloud



Azure DevOps  
& GitHub



Azure  
Policy