Azure Data & Analytics Platform for Higher Education

With 3Cloud's Azure Data & Analytics Platform (ADAP) for Higher Education, we build a foundational modern cloud data platform that lets you seamlessly connect multiple systems thus eliminating disparate data sources.

ADAP for Higher Education can reduce hidden costs around data integration, create new opportunities and actionable intelligence across financial data and much more.

For educational institutions who want to:

- Enable student lifecycle tracking
- Support student recruitment and retention
- Facilitate donor recruitment and tracking
- Streamline organizational and employee productivity
- Gain real-time insights from data
- Combine data from disparate sources
- Empower and accelerate research

ADAP for Higher Education leverages powerful Azure services like:

Azure AI and Machine Learning	Power BI
Azure Data Factory	Azure Synapse Analytics
Azure Security	Azure Data Lake Storage
Azure Databricks	Azure Cosmos DB

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Overview

- ✓ Accelerate **data platform** deployment in Azure to **modernize your data estate**
- ✓ Get an organized, cohesive and highly functional **data environment** in 4 to 8 weeks

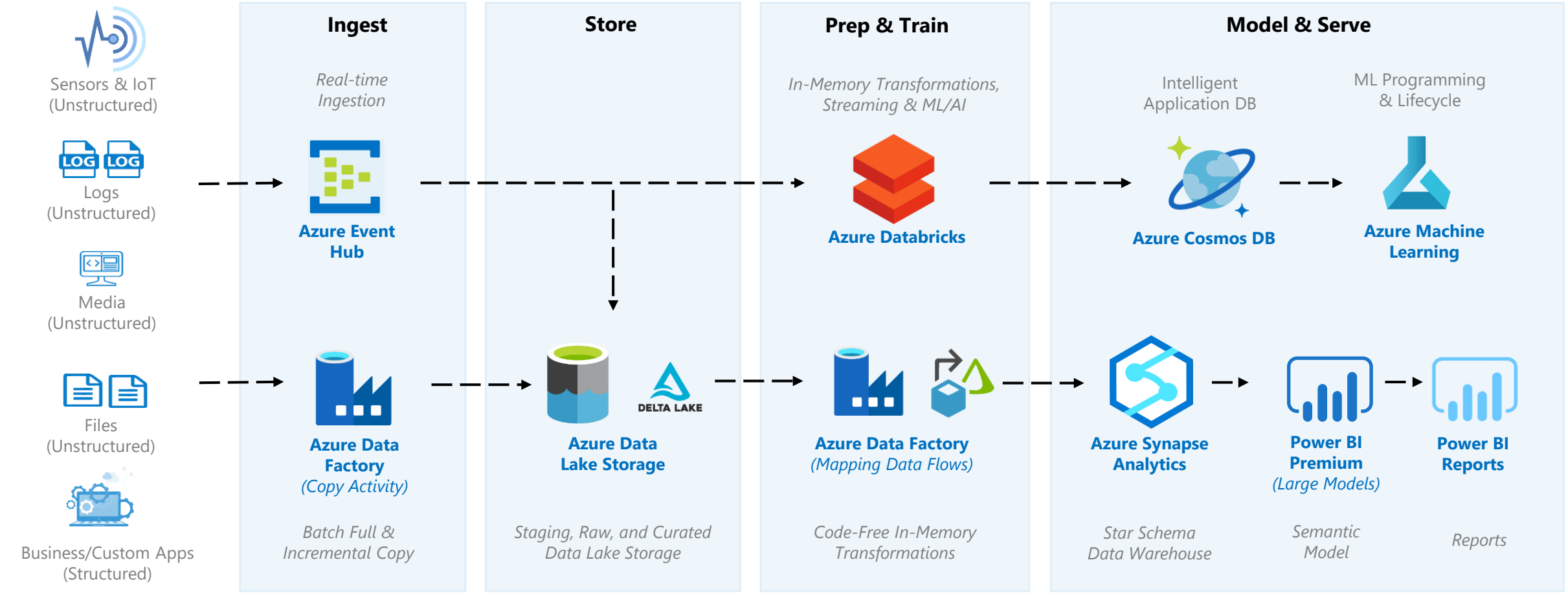
4 to 8-Week Engagement

1. Business use case envisioning and sculpting
2. Architecture design session
3. Platform build and deploy
4. Engagement showcase and readout

Deliverables

- ✓ Architecture Description
- ✓ Deployed Platform Code
- ✓ Azure Data Environment
- ✓ Azure Cost Model
- ✓ Final Engagement Readout

Azure Data & Analytics Platform Architecture



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