



Kevin Chant

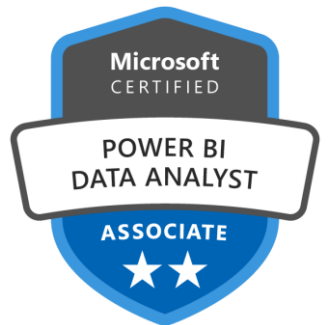
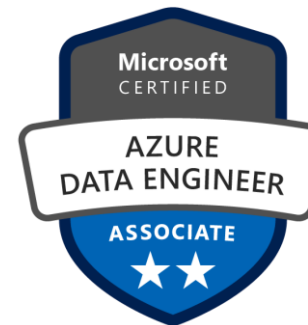
Spreading your SQL Server wings with Azure services

Agenda

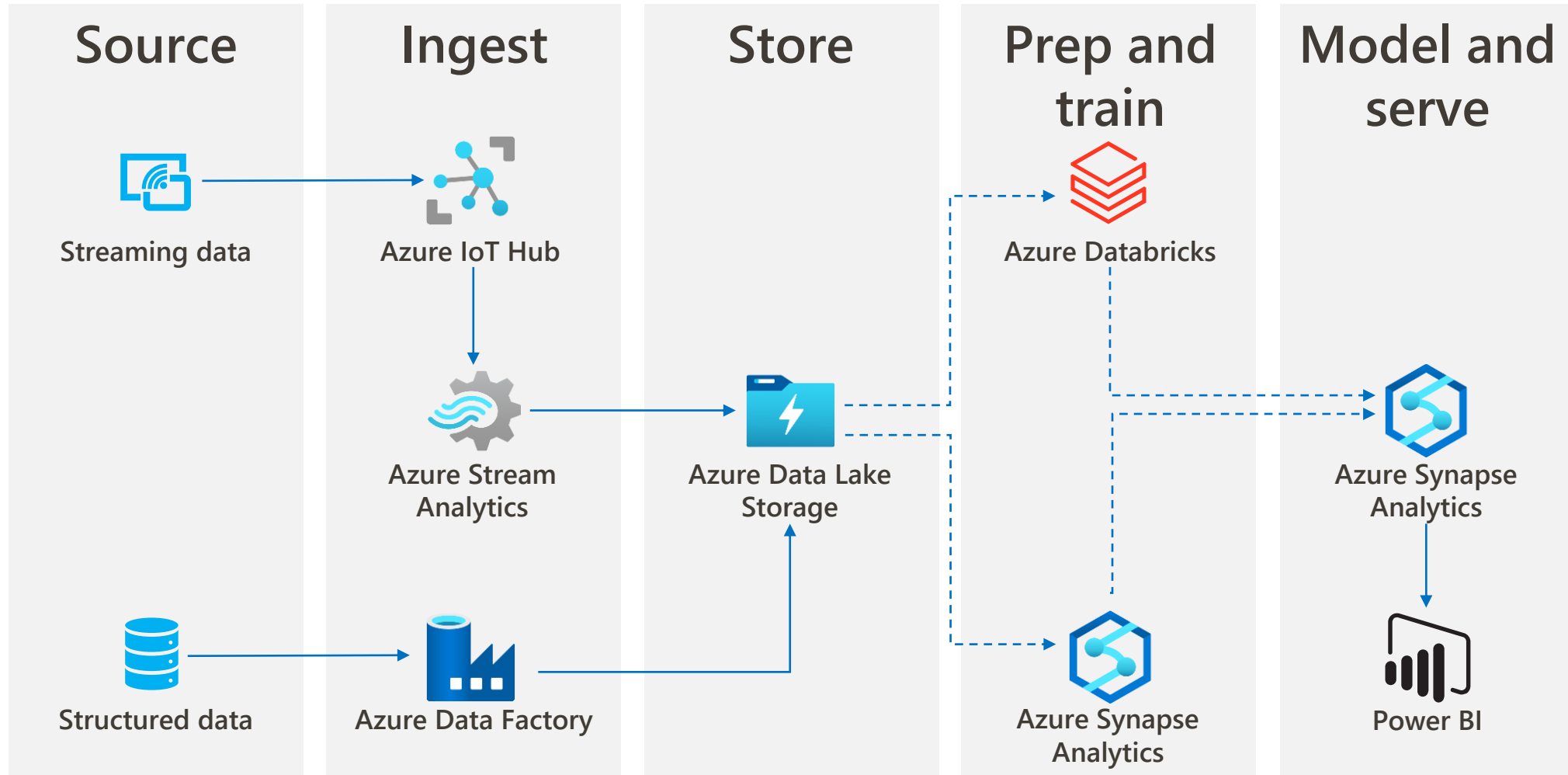
- Obligatory bio
- Azure Data Engineering services
- Power BI
- Purview
- Azure DevOps & GitHub
- How to learn more

Kevin Chant

- Manager for Avanade Netherlands
 - Worked in IT since Windows 95
 - Experience in various sectors
 - Various certifications, MVP
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 - Blog: <https://www.KevinRChant.com>
 - GitHub: <https://github.com/kevchant>



Azure Data Engineering Services



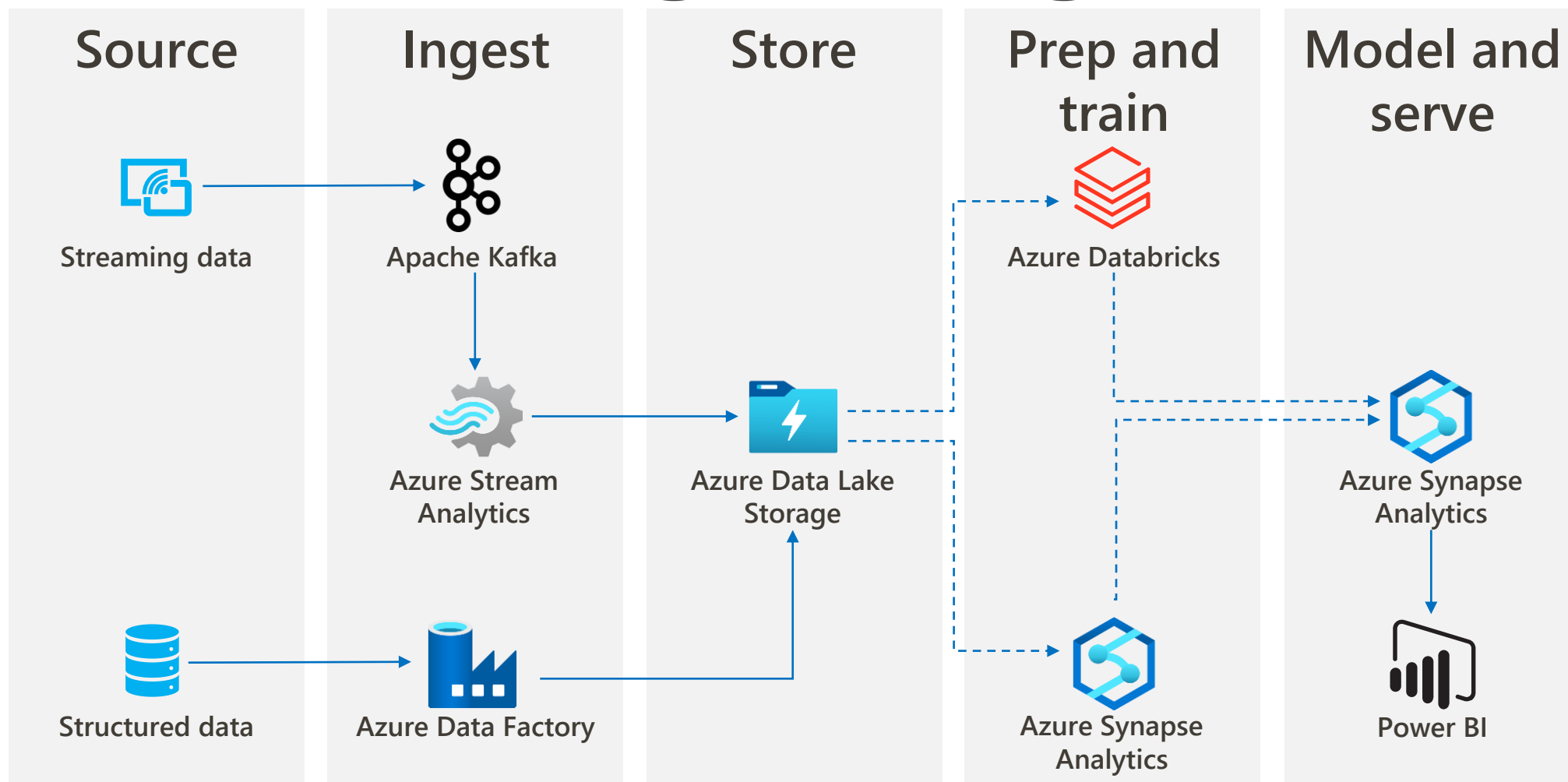
Power BI

- Commonly used with Azure services
- Deep visualization platform
- Modelling like SSAS
- SQL background can help with performance

Other services include

- Apache Kafka

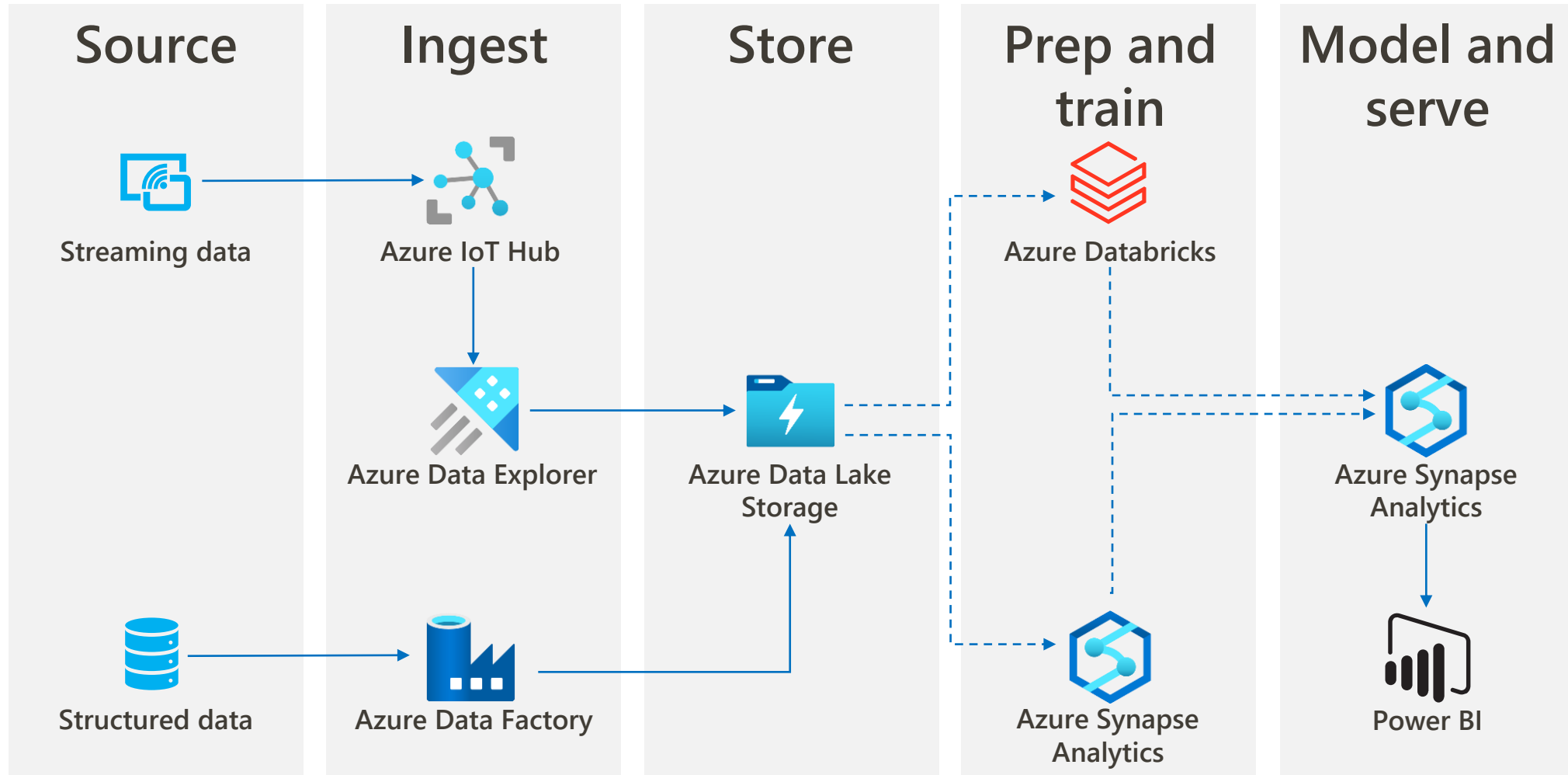
Azure Data Engineering Services



Other Data Engineering services

- Apache Kafka
- Azure Data Explorer

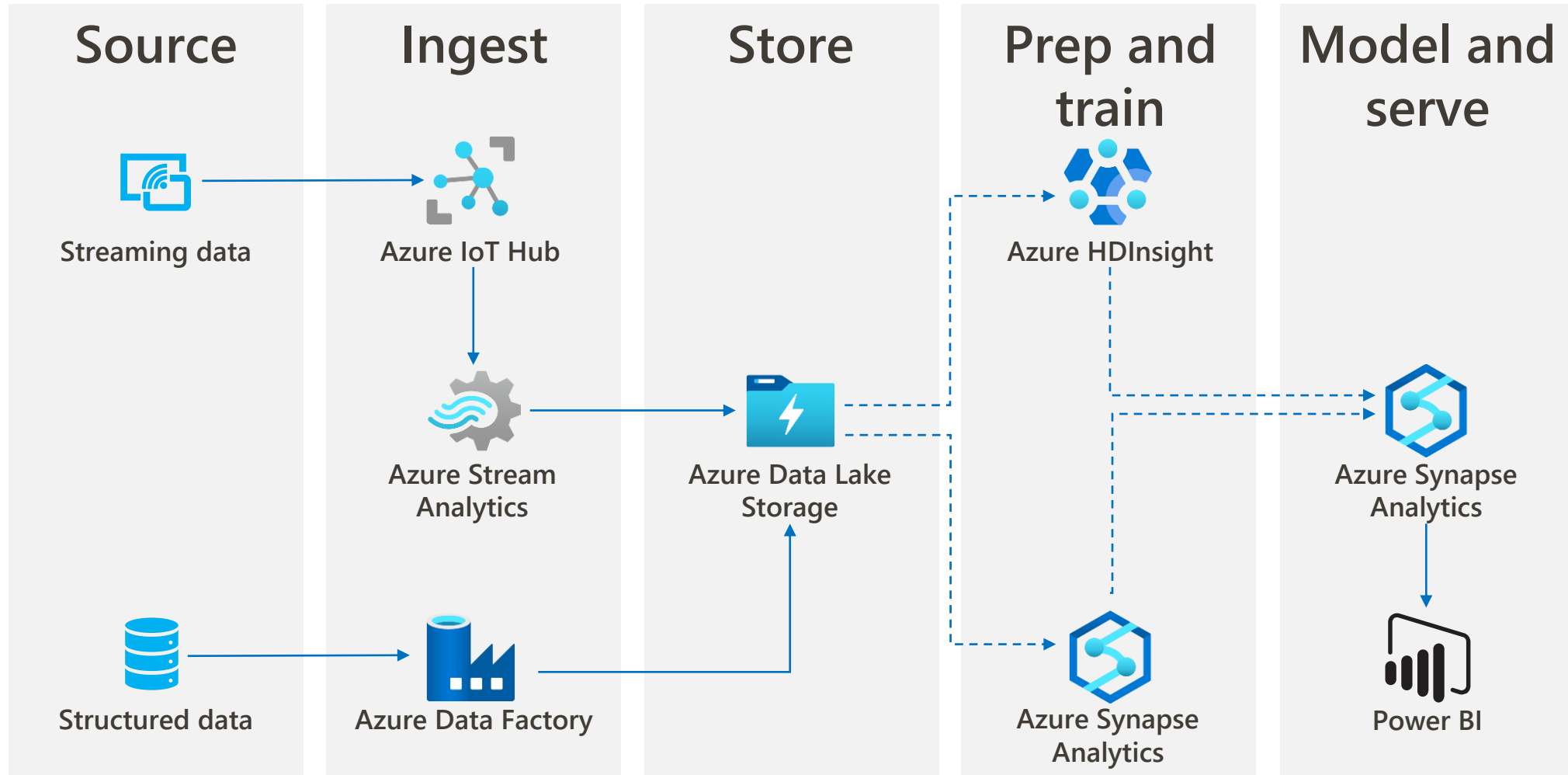
Azure Data Engineering Services



Other Data Engineering services

- Apache Kafka
- Azure Data Explorer
- Azure HDInsight

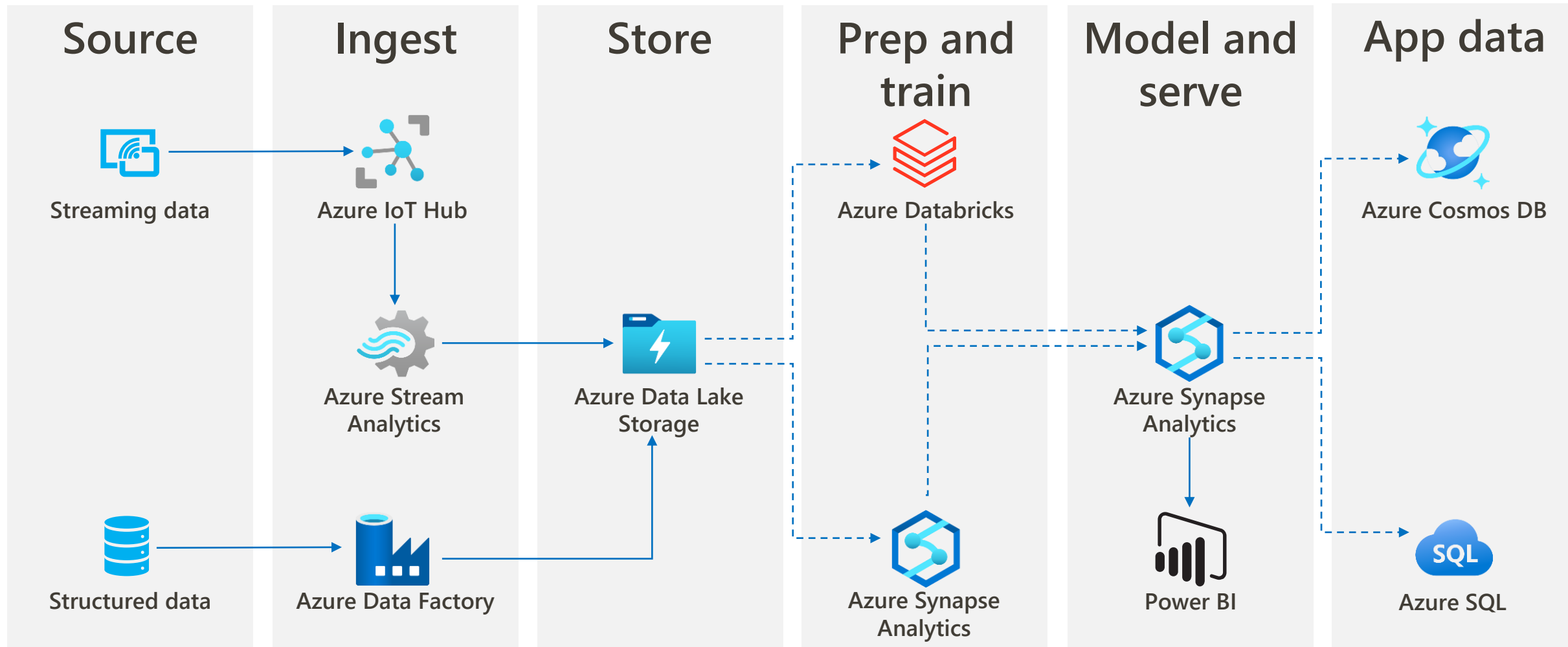
Azure Data Engineering Services



Other Data Engineering services

- Apache Kafka
- Azure Data Explorer
- Azure HDInsight
- Azure Cosmos DB
- Azure SQL

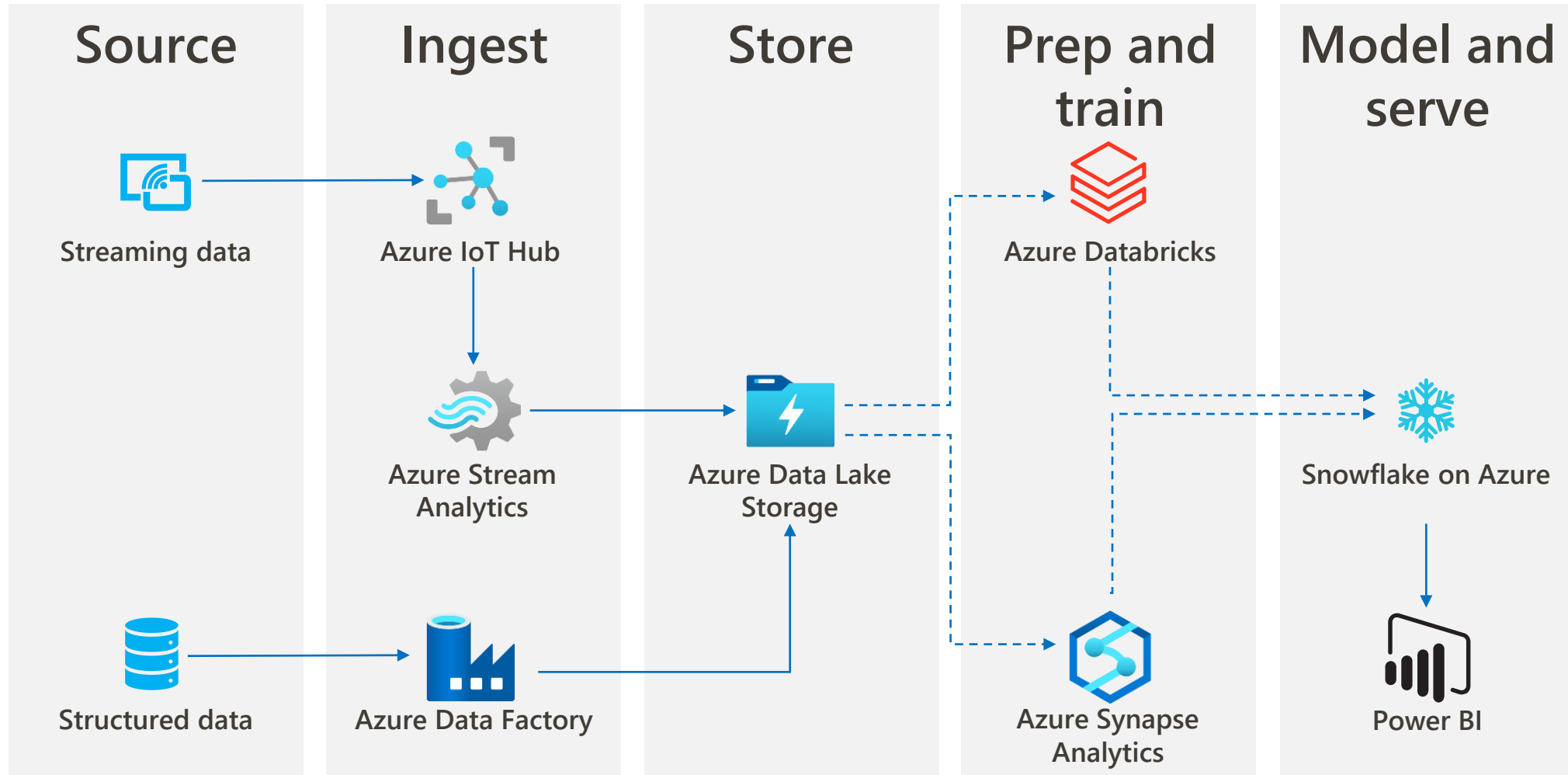
Azure Data Engineering Services



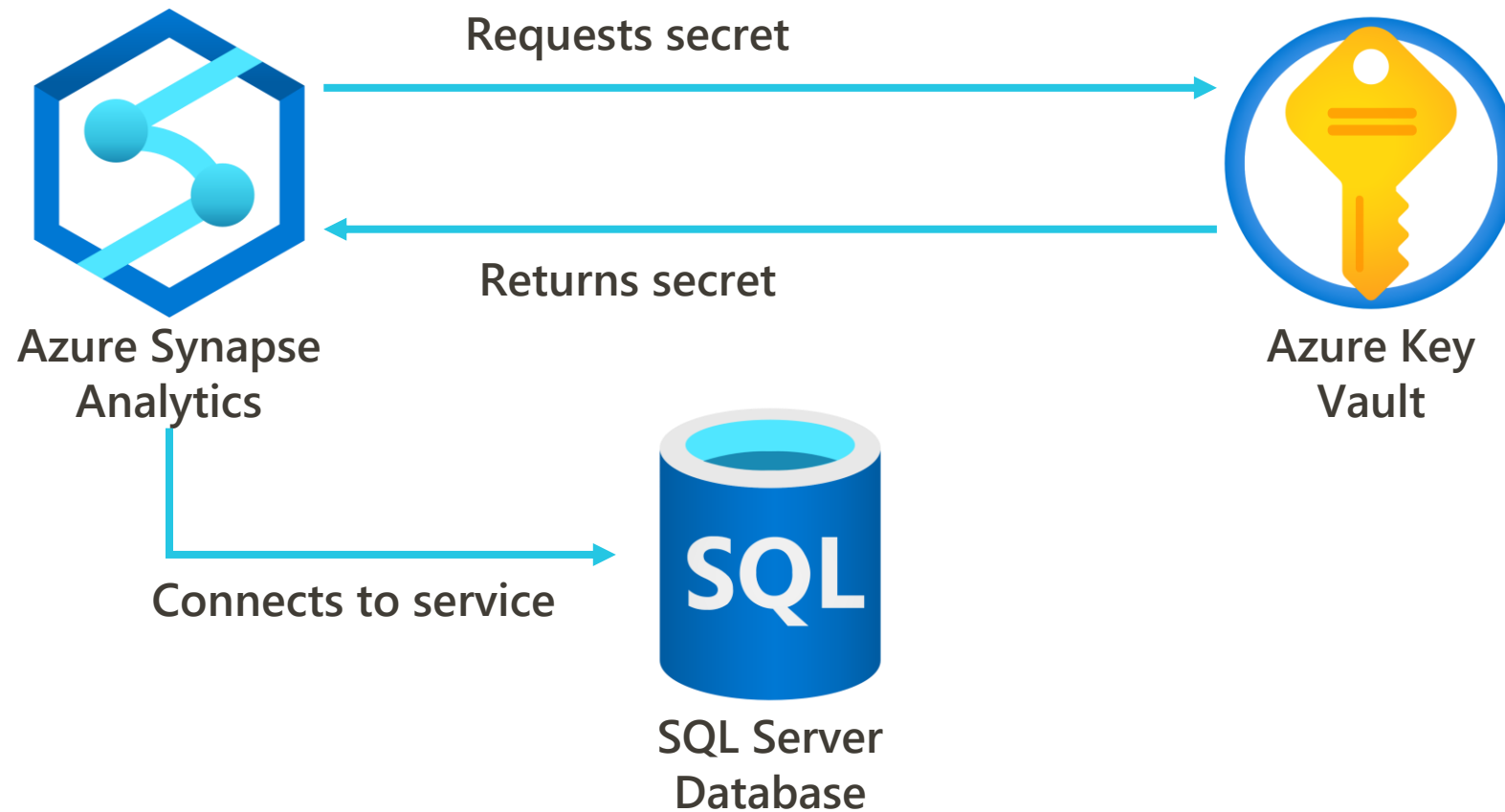
Other Data Engineering services

- Apache Kafka
- Azure Data Explorer
- Azure HDInsight
- Azure Cosmos DB
- Azure SQL
- Snowflake on Azure

Azure Data Engineering Services



Azure Key Vault



Microsoft Purview

- Was Azure Purview
- Scan metadata in estate

DevOps Products

- Azure DevOps
- GitHub

Both

- Have structures
- Manage work items
- Work with pipelines
- Can manage secrets
- Store artifacts
- Integrate with Power BI

Differences

- Azure Boards more mature
- GUI based pipelines in Azure DevOps
- Azure Test Plans removes need of spreadsheets
- GitHub has more Products

How to learn more

- Certifications
- Specialize

Recommended resources

- Microsoft Learn
- Exam pages
- Online videos
- Data Platform events
- Specialized training

Questions



Thank you



- Twitter: @kevchant
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- Blog: <https://www.KevinRChant.com>
- GitHub: <https://github.com/kevchant>