Implement Azure Stream Analytics Data Visualization with Power Bl



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Overview



Azure Stream Analytics

- Microsoft Power BI
- Azure SQL Database

Power BI and Azure Stream Analytics

Introduction on Microsoft Power BI

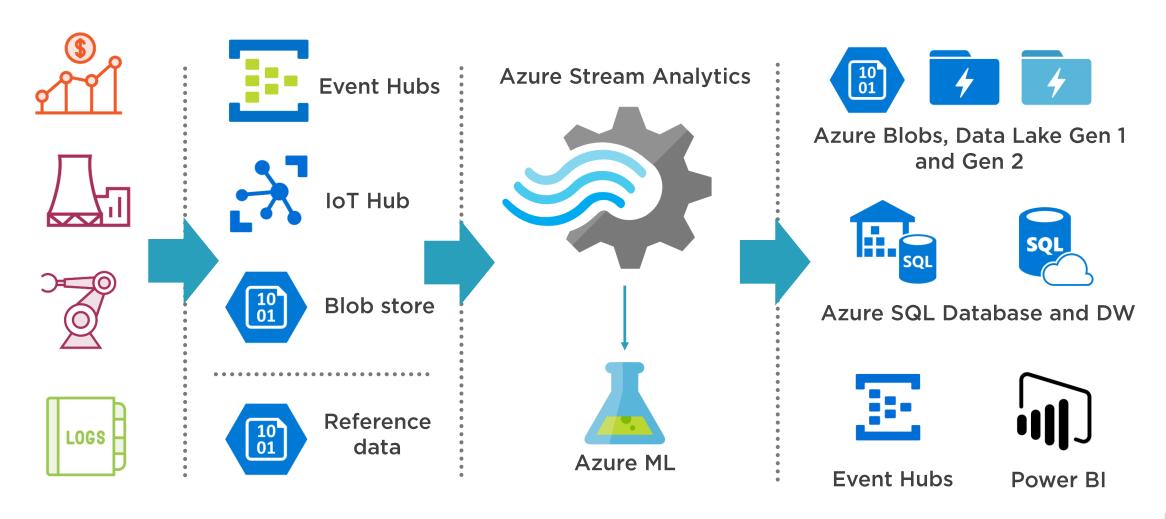
- Resources to learn more

Configuring Power BI output for Azure Stream Analytics

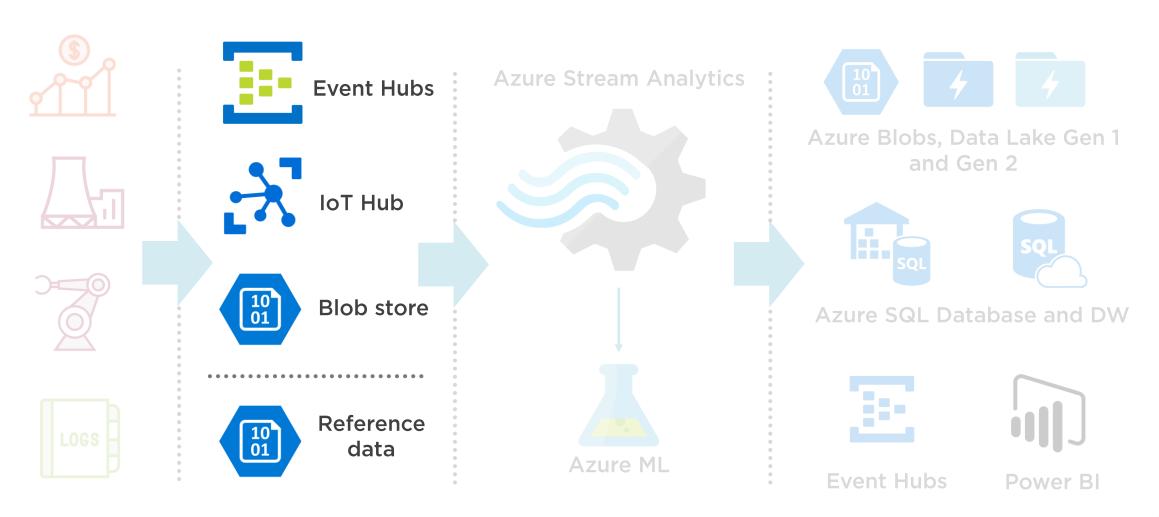
Demo:

- Visualizing Stream Analytics output
- Configure Azure SQL Database output

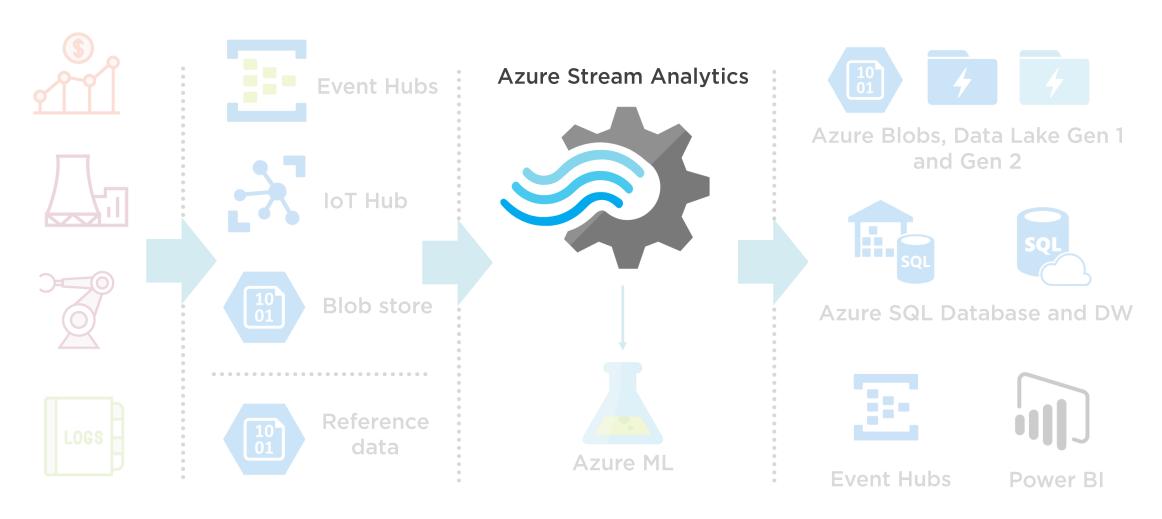




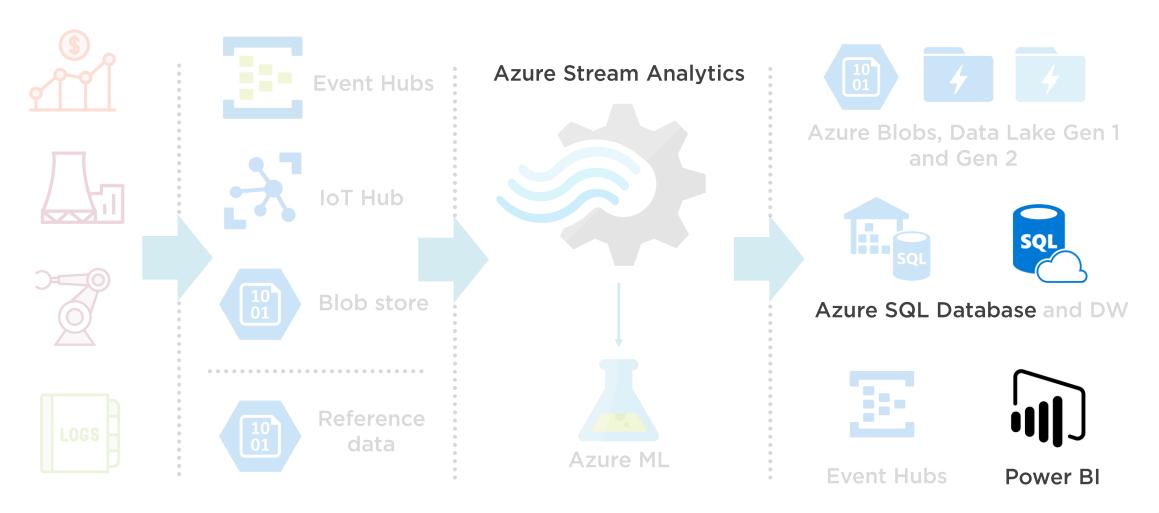














Power Bl

Is a business analytics solution that lets you visualize your data.



Power Bl



Visualize your data using advanced charts



Easily create reports on your data



Embed these charts and reports into your applications



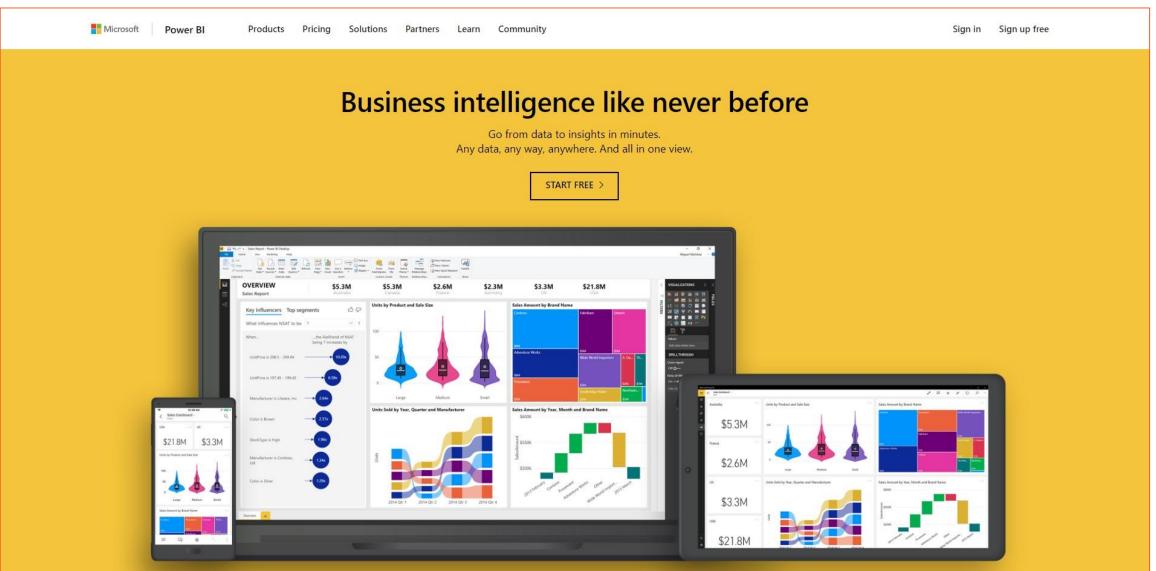
Why use Power BI with Azure Stream Analytics?



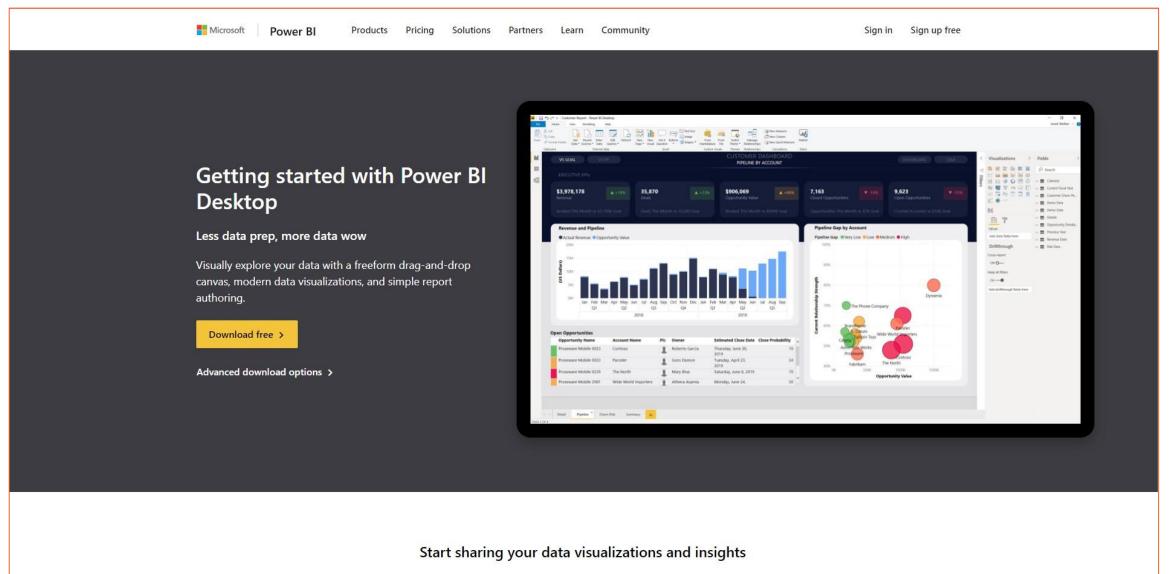
You can have real-time insights into your data using Power BI output.



https://powerbi.microsoft.com/en-us/

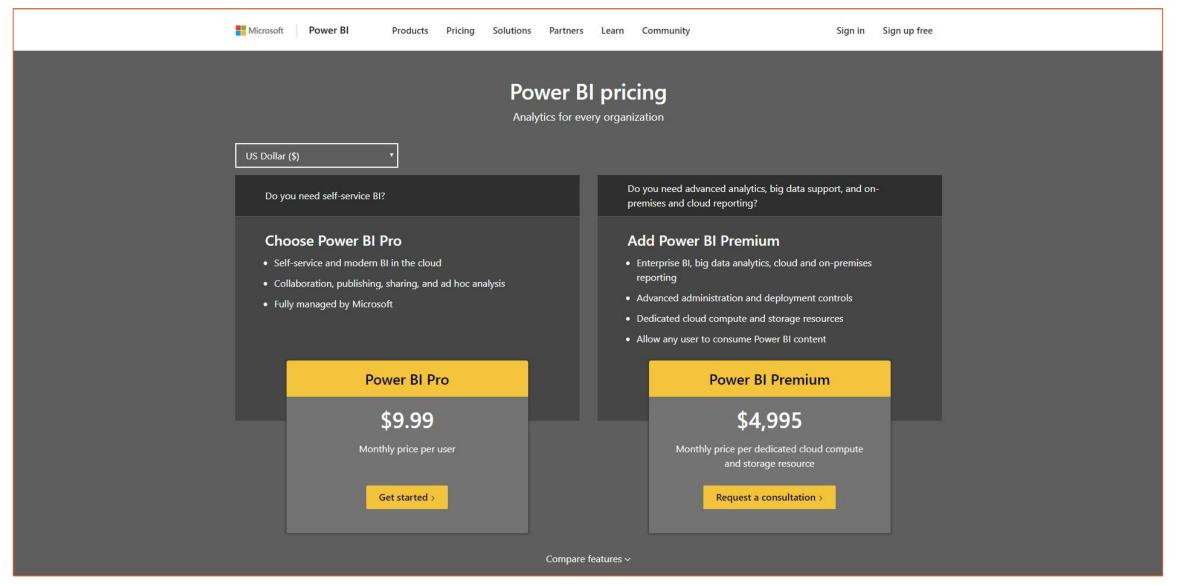


https://powerbi.microsoft.com/en-us/get-started/





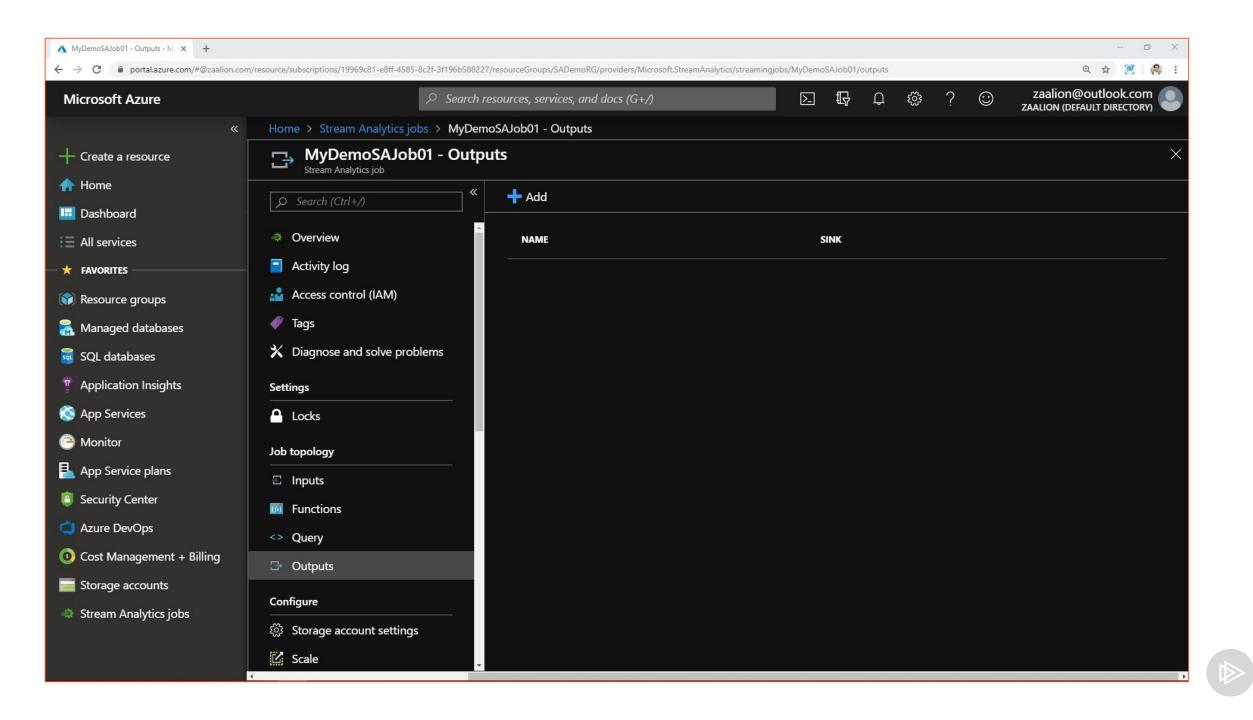
https://powerbi.microsoft.com/en-us/pricing/

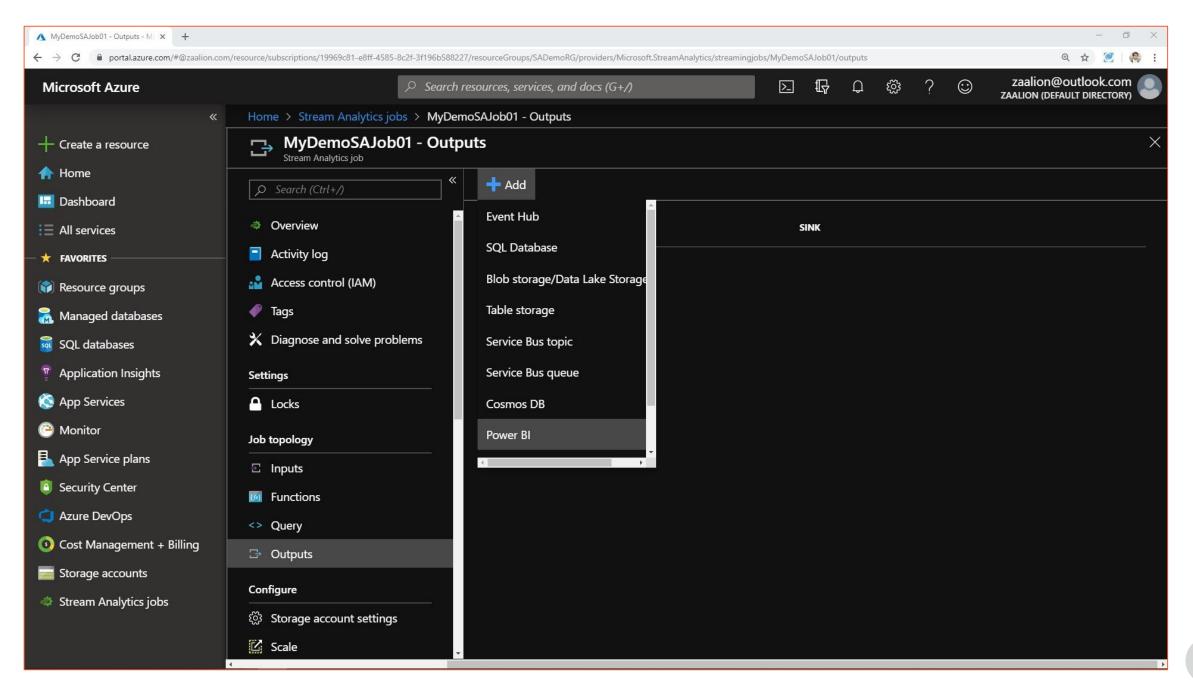




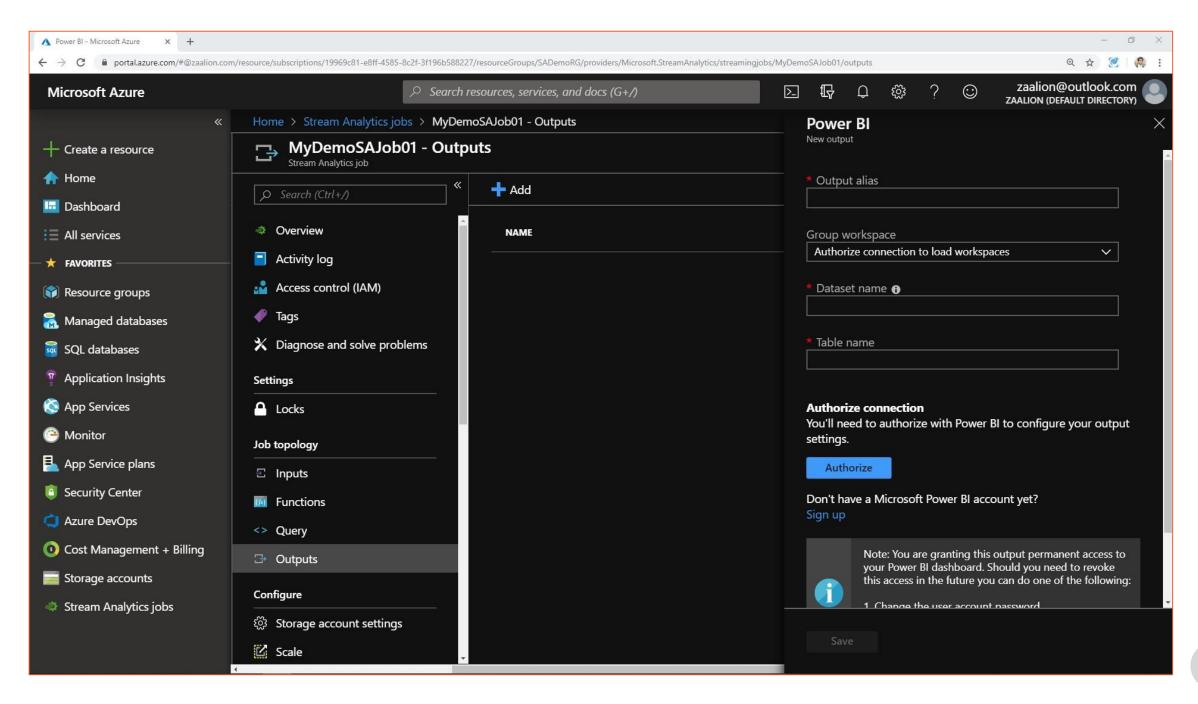
A Power Bl account is needed to set up Azure Stream Analytics output.



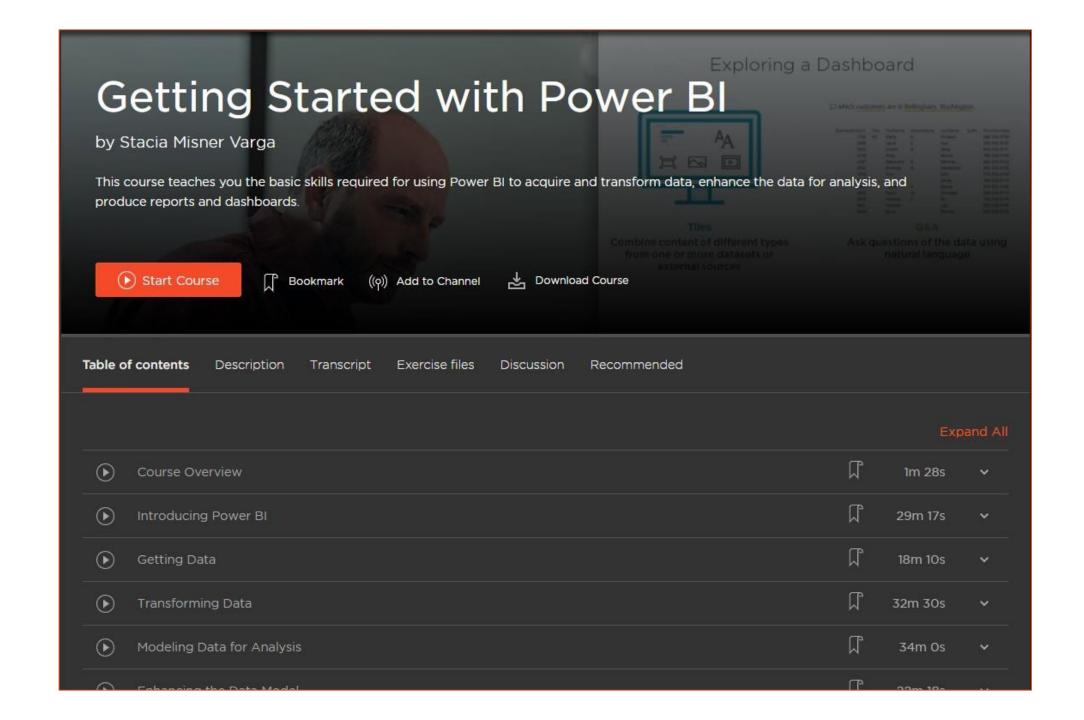














Demo



Visualizing Azure Stream Analytics output with Power Bl



Demo



Configuring Azure SQL Database output for Azure Stream Analytics

- Power BI to use SQL data



Summary



Azure Stream Analytics

- Microsoft Power BI
- Azure SQL Database

Introduction on Microsoft Power BI

- Resources to learn more

Configuring Power BI output for Azure Stream Analytics

Demo:

- Visualizing Stream Analytics output
- Configure Azure SQL Database output

