Analyzing Real-time Data with Stream Analytics and Power BI

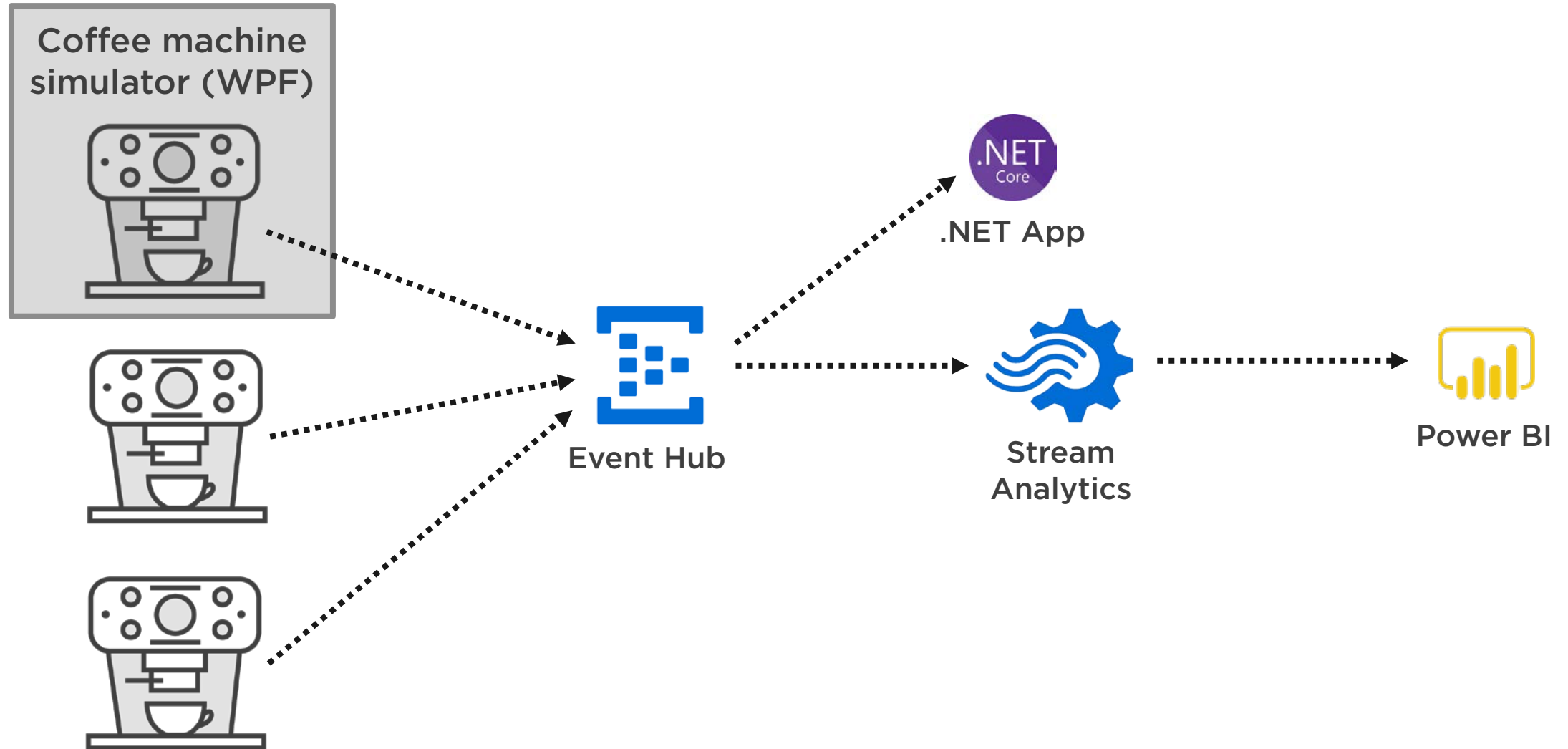**Thomas Claudius Huber**

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The Wired Brain Coffee Machine Scenario

Module Outline

Set up a Stream Analytics job
- Define Event Hub as an input
- Define Power BI as an output
- Write the query

Create a real-time dashboard in Power BI

Demo

Set up a Stream Analytics job

Define the Event Hub as an input

Define Power BI as an output

Write the query in Stream Analytics

Demo

Start the Stream Analytics job

Receive data in Power BI

Optimize the Stream Analytics query

Demo

Create a real-time dashboard in Power BI

Use Q&A in Power BI to answer questions about your data

Summary

Set up a Stream Analytics job

Create a real-time dashboard in Power BI