# Discovery and Insights – Discovery: Modern DW

# Hands-On Lab 3: Stream Processing

## What You Will Build In This Lab



In this lab, you will add a “hot” data path and enrich it by completing the following steps:

1. Deploy an Azure Text Analytics Cognitive AI Service
2. Deploy two Event Hubs
3. Deploy a customer message stream simulator (provided for you) which will send simulated customer messages (e.g. social media posts) to the first Event Hub
4. Deploy an Azure Function which will receive customer messages from the first Event Hub, enrich them by processing the messages through the text AI service, then forward the enriched messages to the second Event Hub