# **DP201 - Designing an Azure Data Platform Solution**

## Lab 3 – Azure Real-Time Reference Architectures

**Exercise 1**

**Task 1: Design a real-time solution in Azure**

Use the table below to document the requirements for real time processing of data in an Enterprise BI solution in AdventureWorks.

|  |  |  |
| --- | --- | --- |
| # | Requirement | Technology Suggestion |
| 1 | Providing IOT Data to Partners and apps from Bike Sensors | IoT Hubs and Azure Stream Analytics |
| 2 | Fraudulent call detection | Databricks / Azure ML |
| 3 | Chatbots | Cosmos DB |
|  |  |  |