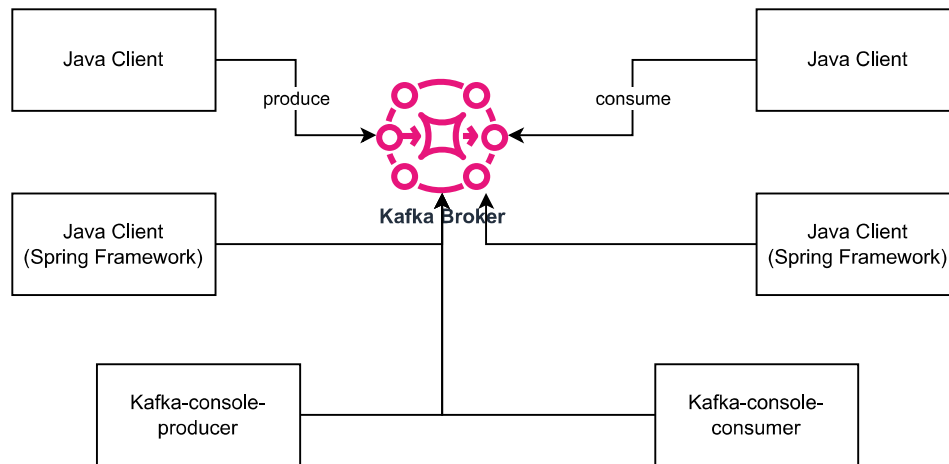


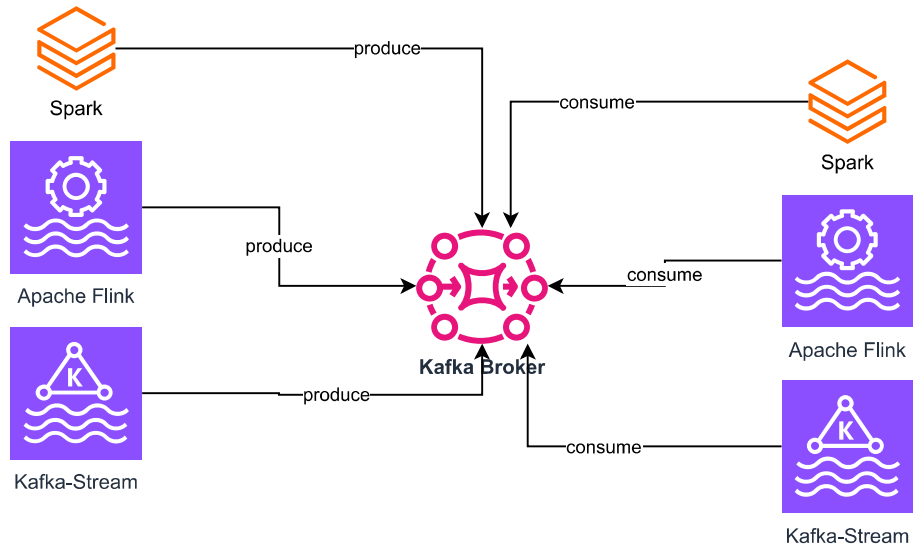
Kafka Clients
(Producer and Consumer Both)

Java Client, Dotnet Client, GoLang, Python Client (Programmatic Acces)

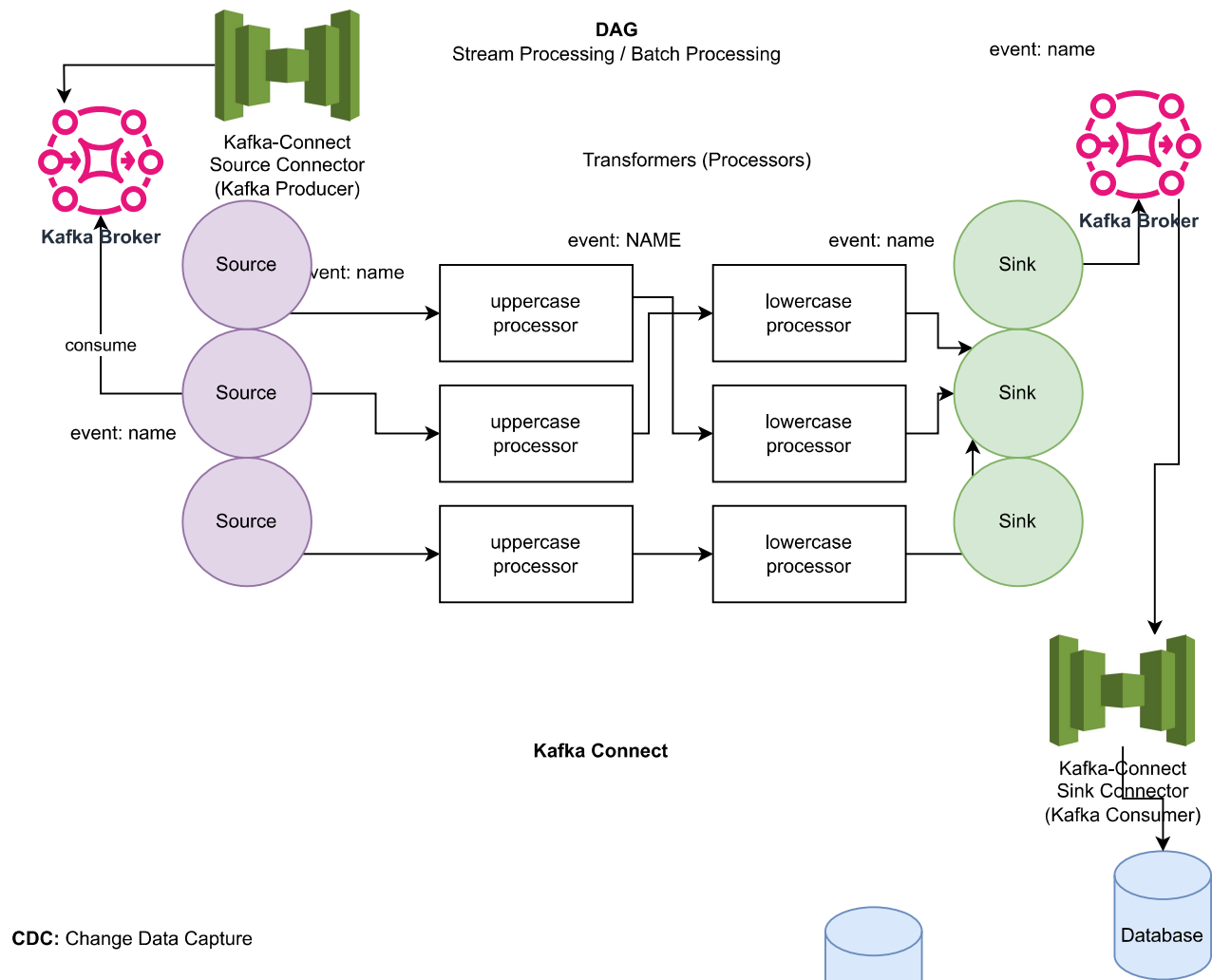


Streaming Based Applications

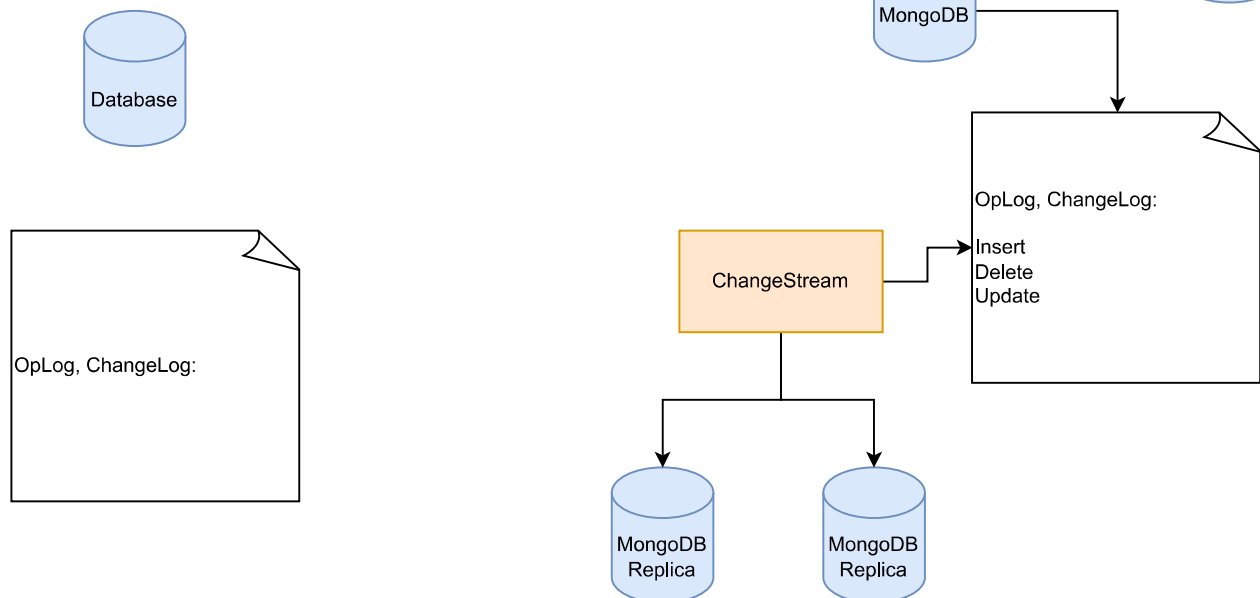
1000 sensors x per 10 sec = 6000 per minute



DAG: Directed Acyclic Graph

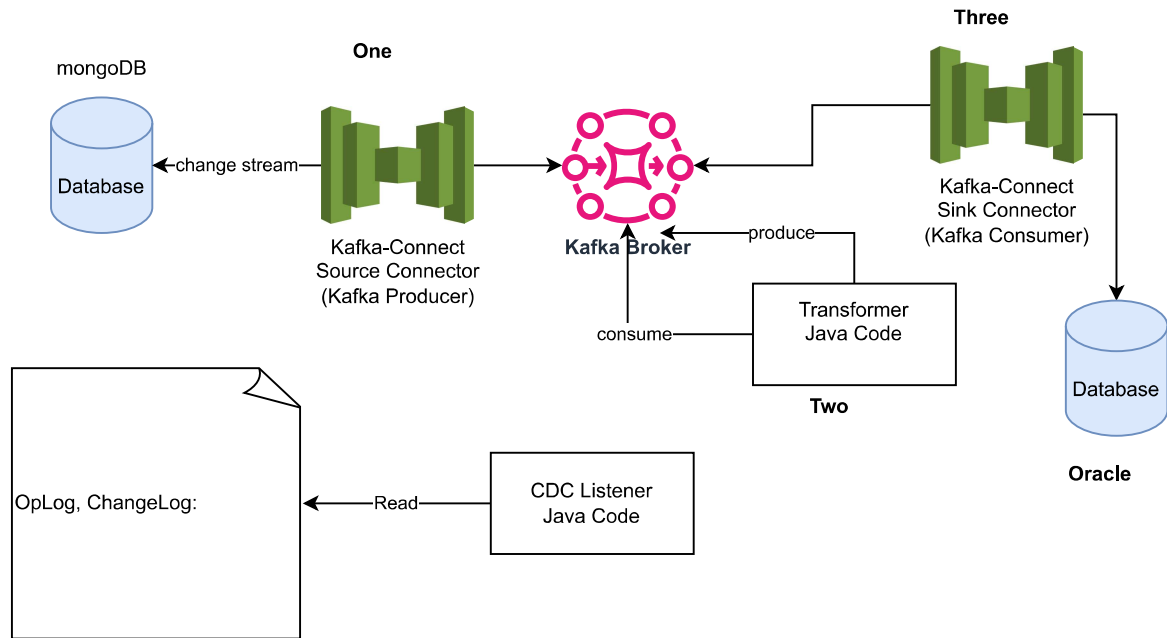


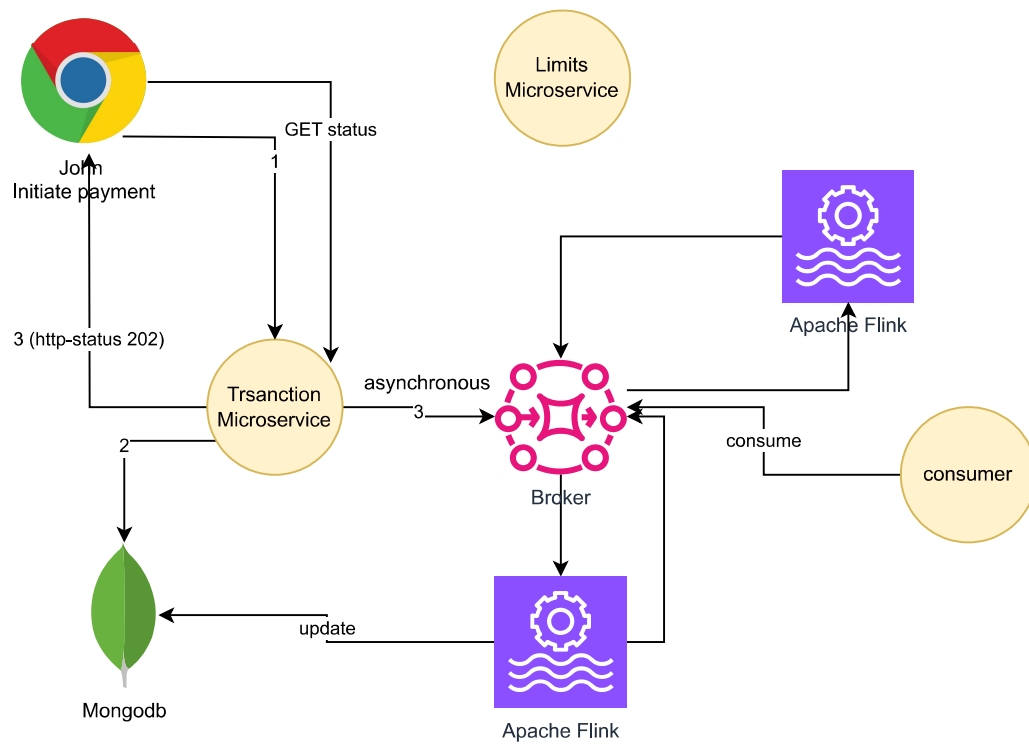
CDC: Change Data Capture



CDC: Change Data Capture

Kafka Connect





Schema Registry and Avro Format

