Kafka and distributed real-time data streaming platforms

* High performance data pipeline
* Real-time analytics and data integration.
* Have distribued data strores that optimized for ingesting and processing streaming data in rel-time.

Event-sourcing

* Databases
* Sensors
* Mobile devices
* Cloud services

Kafka

* Stream processing software created by linkedin and given to Apache
* Publishers – publish data streams
* Topic- log of records that has been partitioned
* Consumers
* Kafka can operate in clusters of brokers

