

Integrating with Apache Kafka



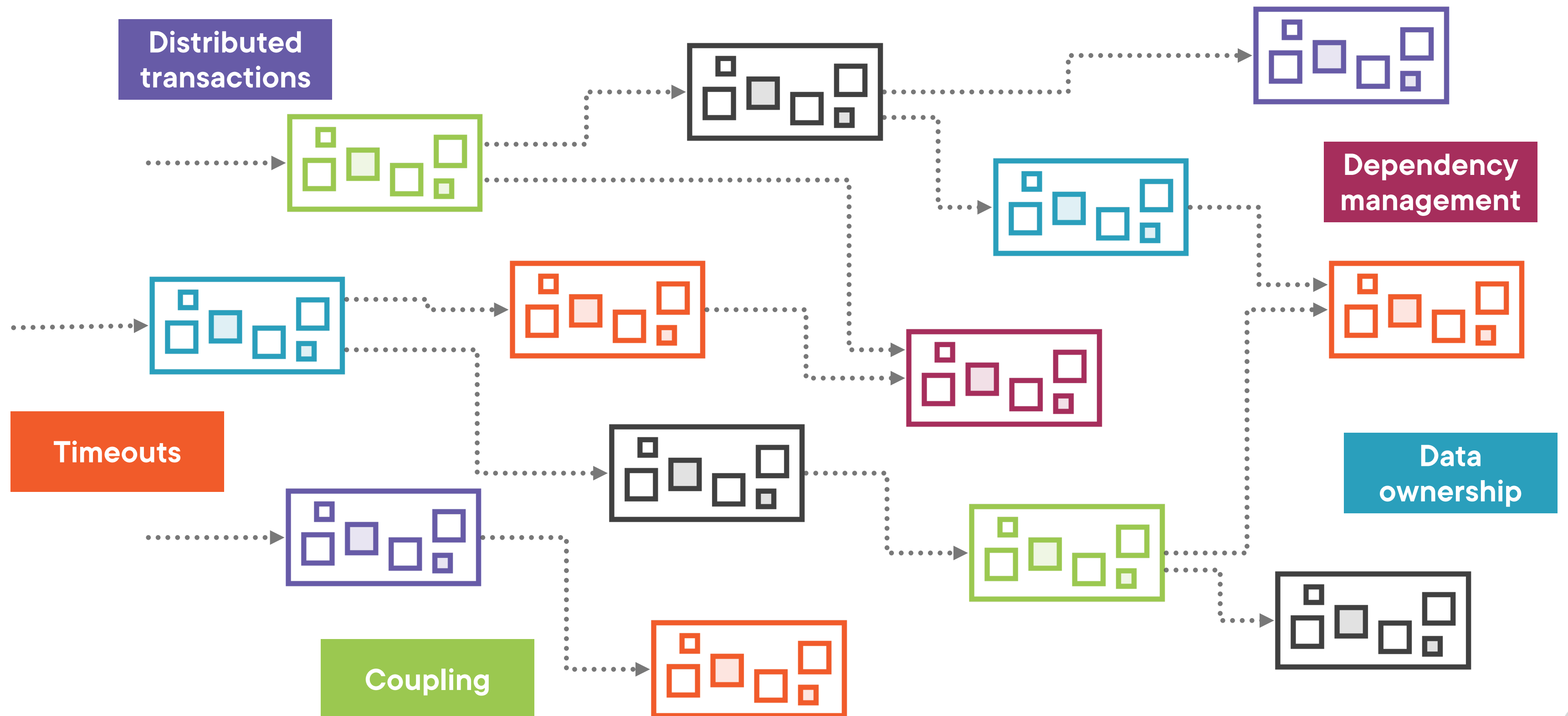
Bogdan Sucaciu

Tech Lead

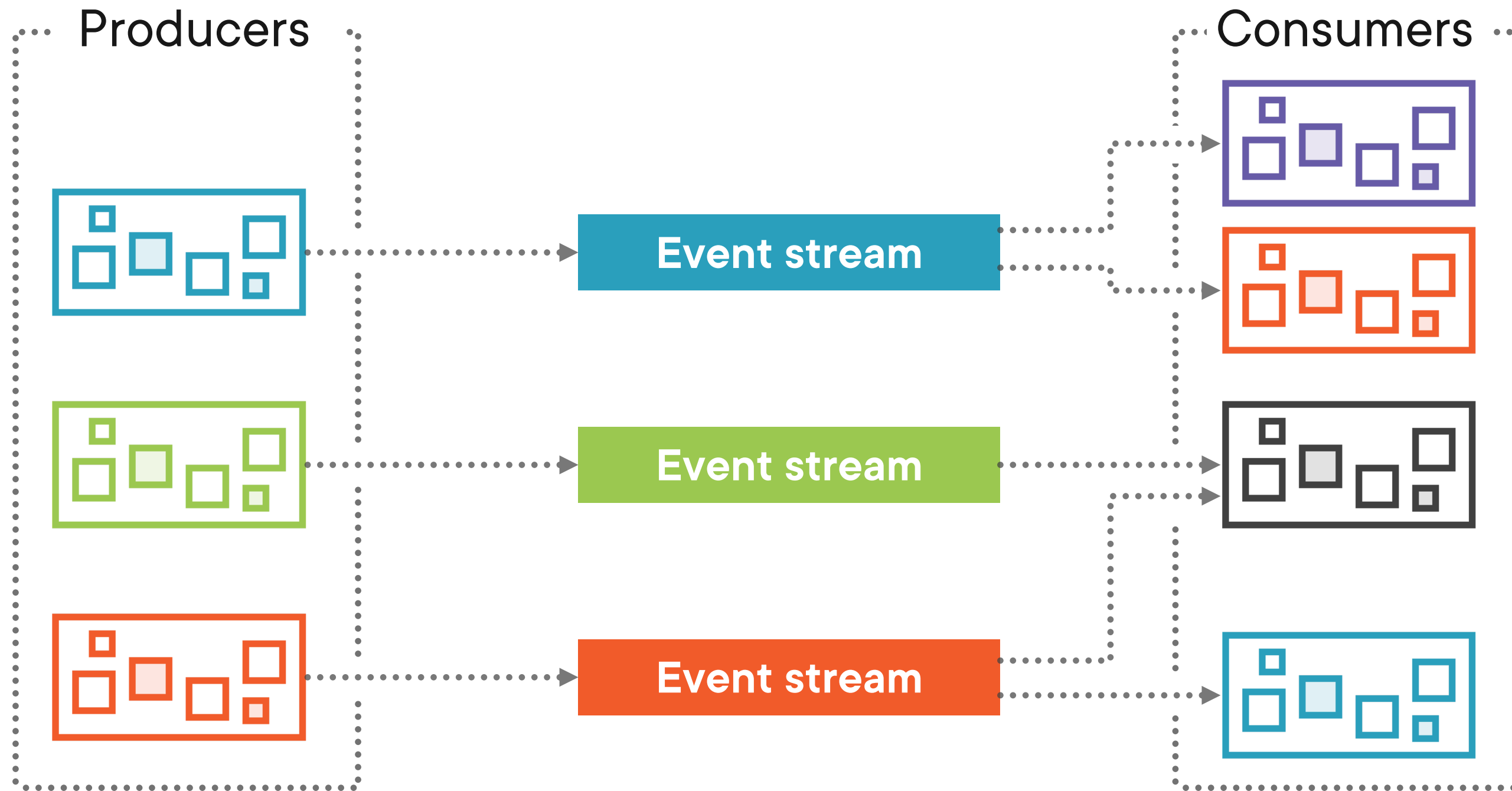
@bsucaciu bsucaciu.com



Microservices



Event-driven Microservices



Messaging Systems

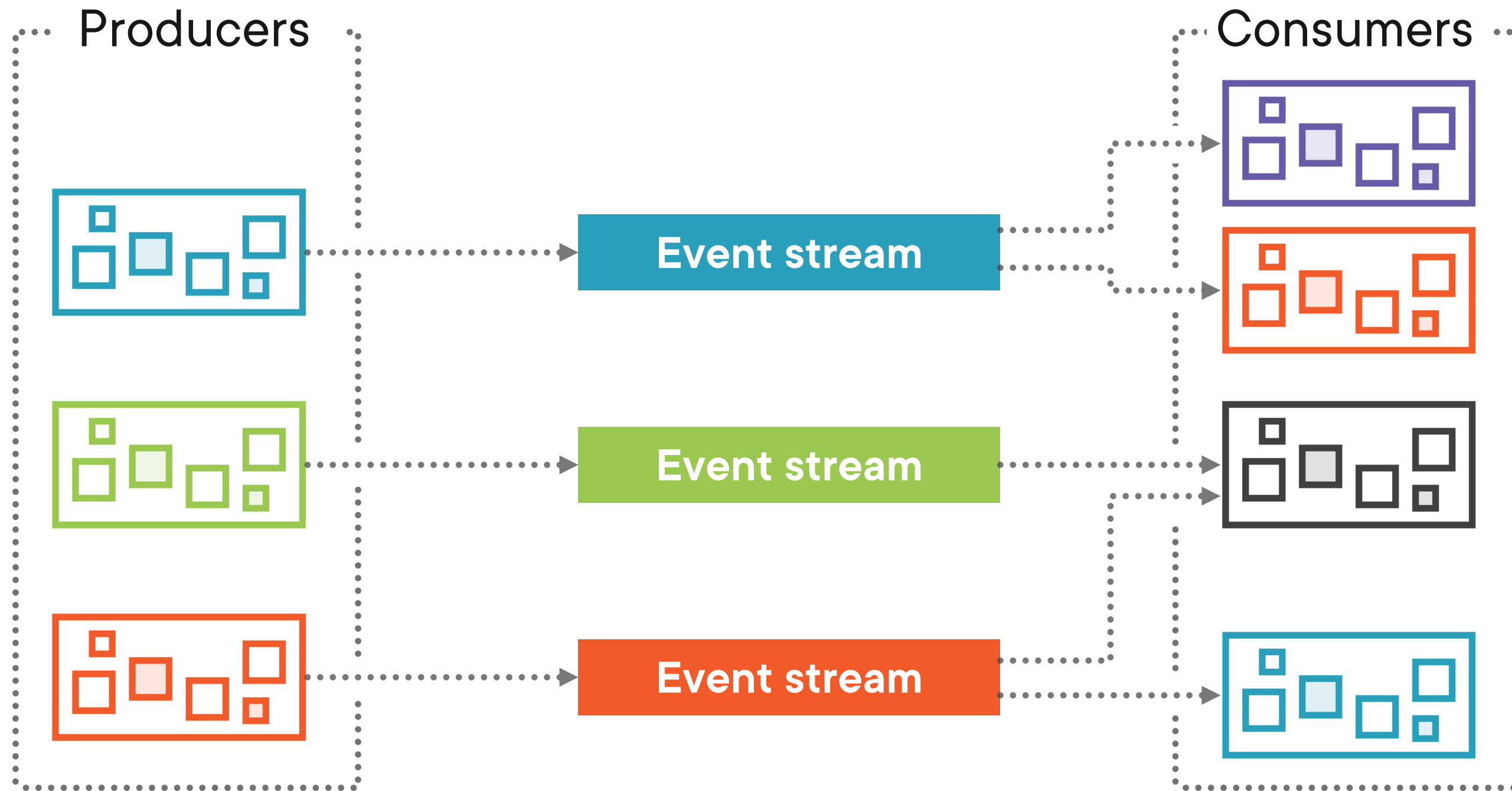
Apache Kafka

RabbitMQ

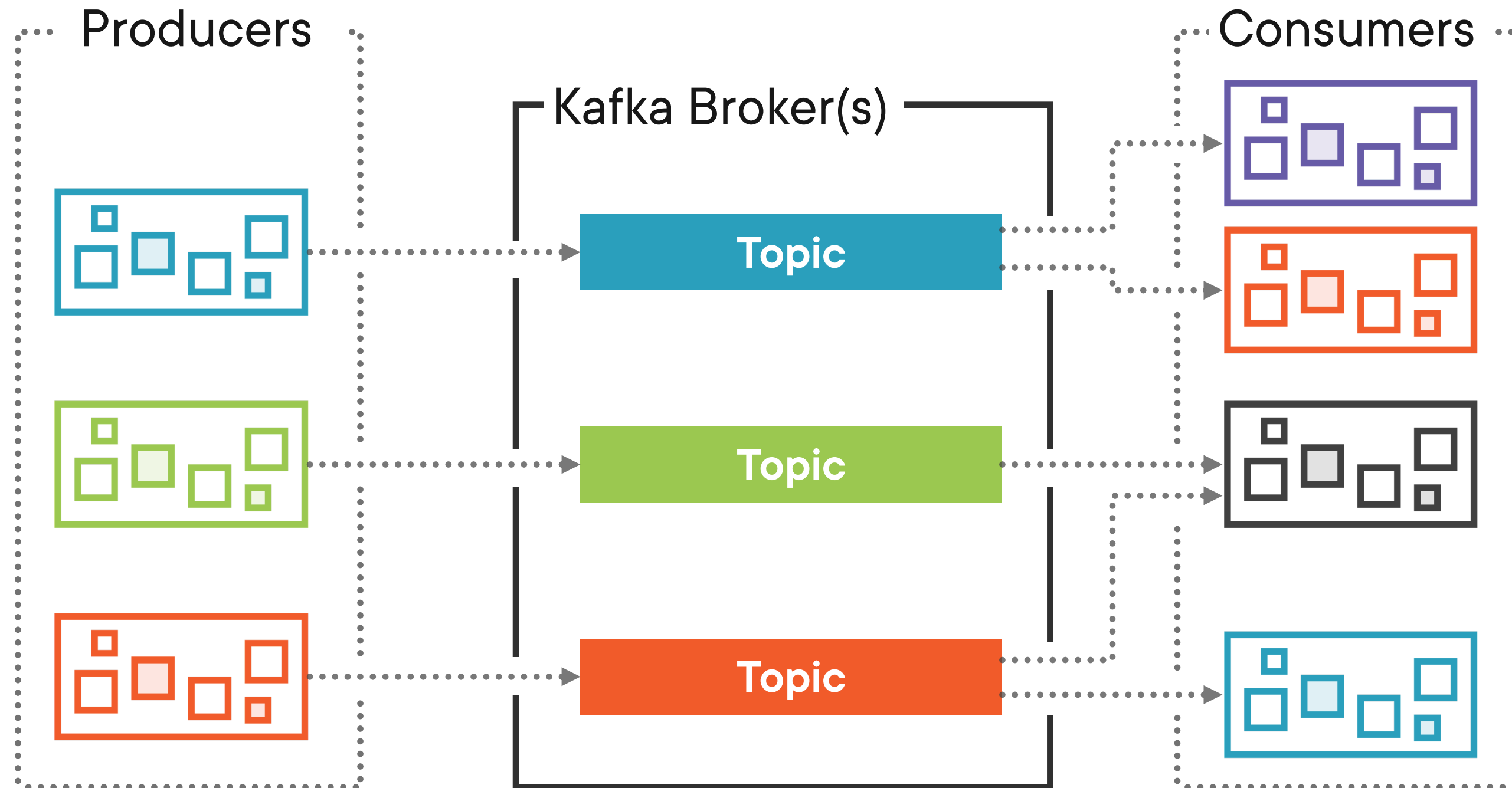
Nats.io



Event-driven Microservices



Event-driven Microservices





More information

Getting Started with Apache Kafka

Ryan Plant





More information

Designing Event-driven Applications Using Apache Kafka Ecosystem

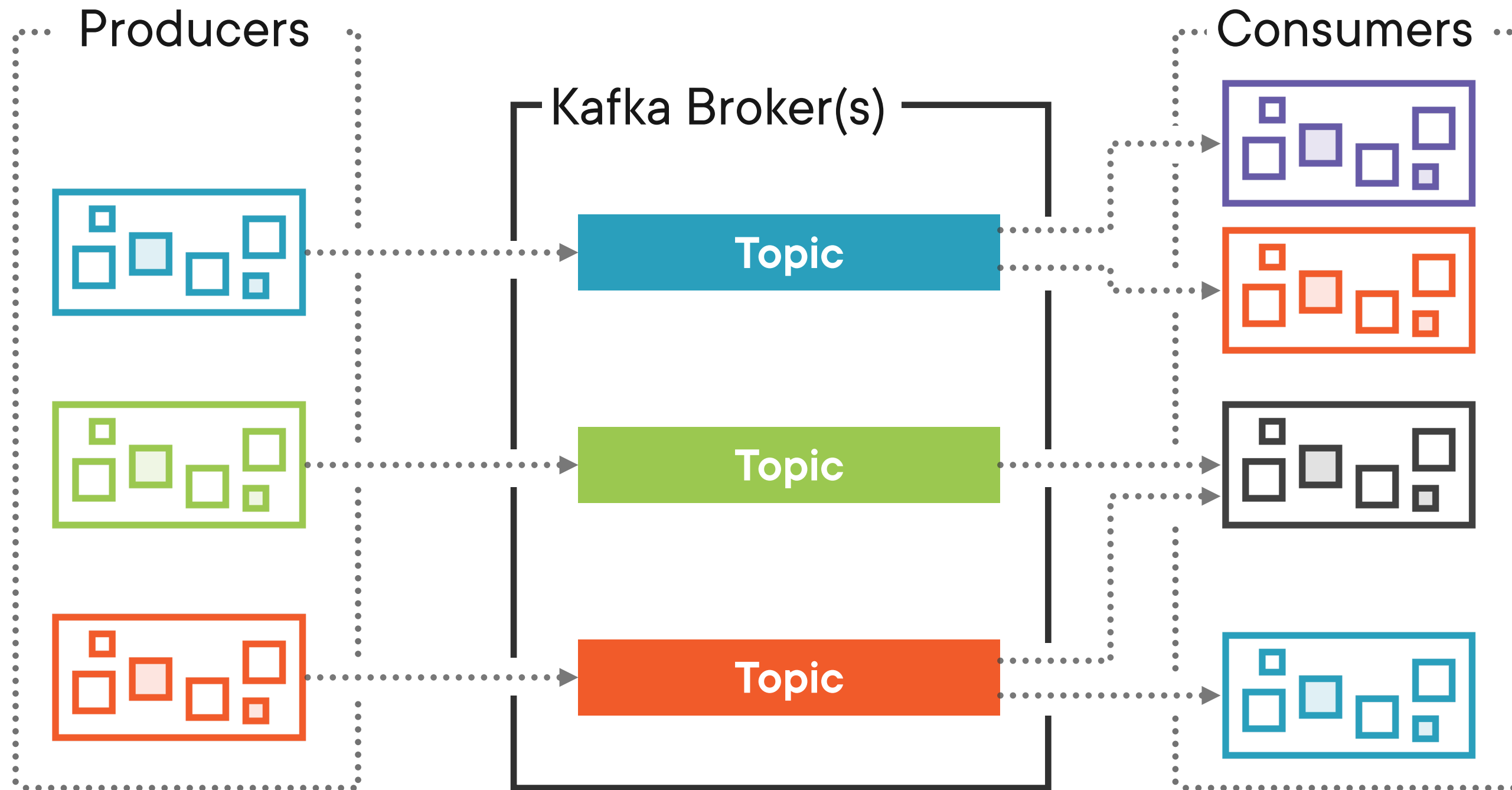
Bogdan Sucaciu



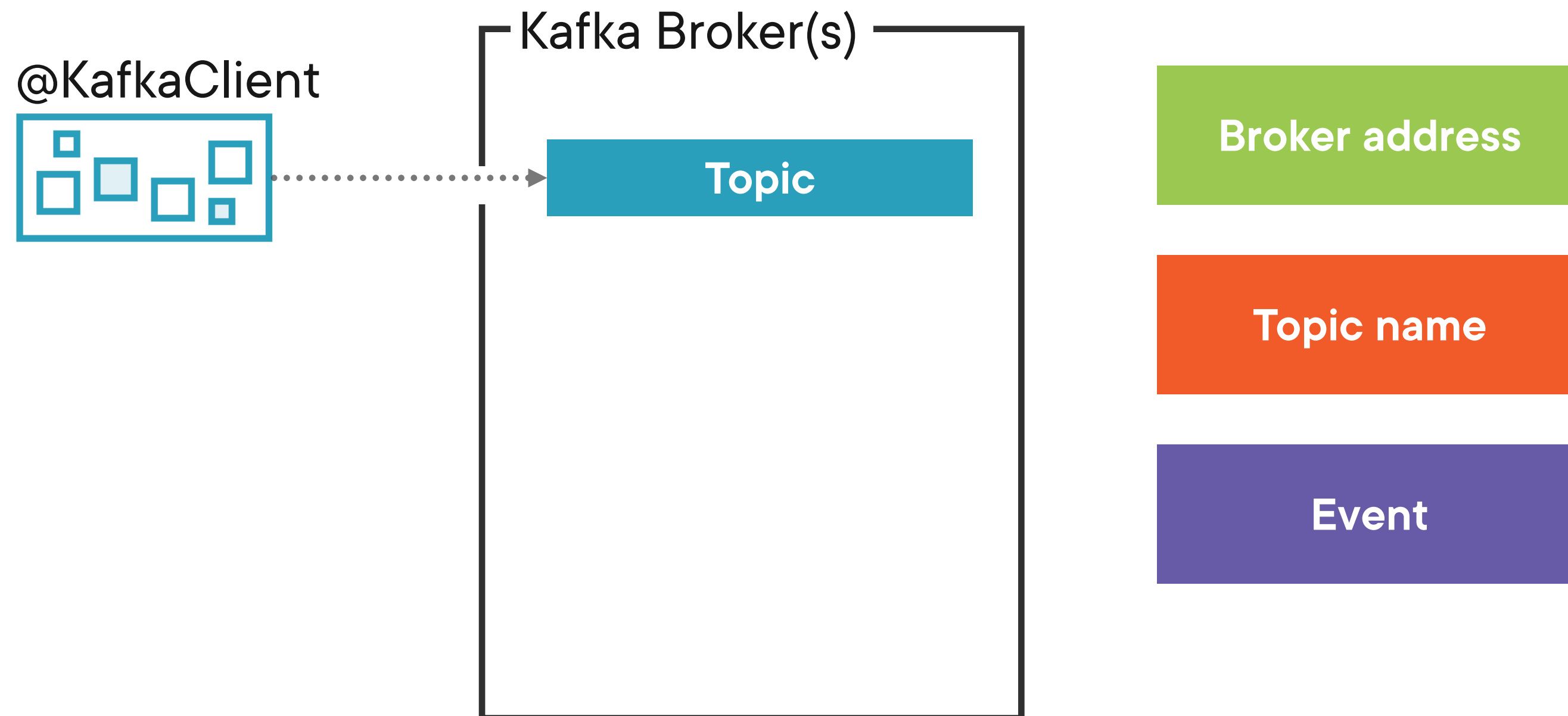
Produce Events



Producing Events



Producing Events



Kafka Events

Key

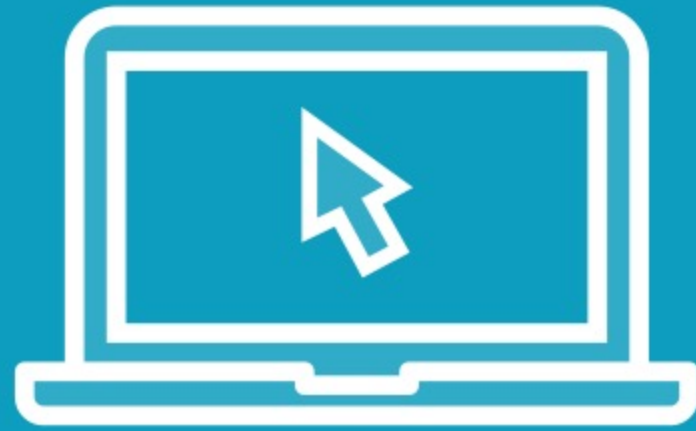
Value

Header(s)

Timestamp



Demo



Produce events

Configure producers

Prerequisites:

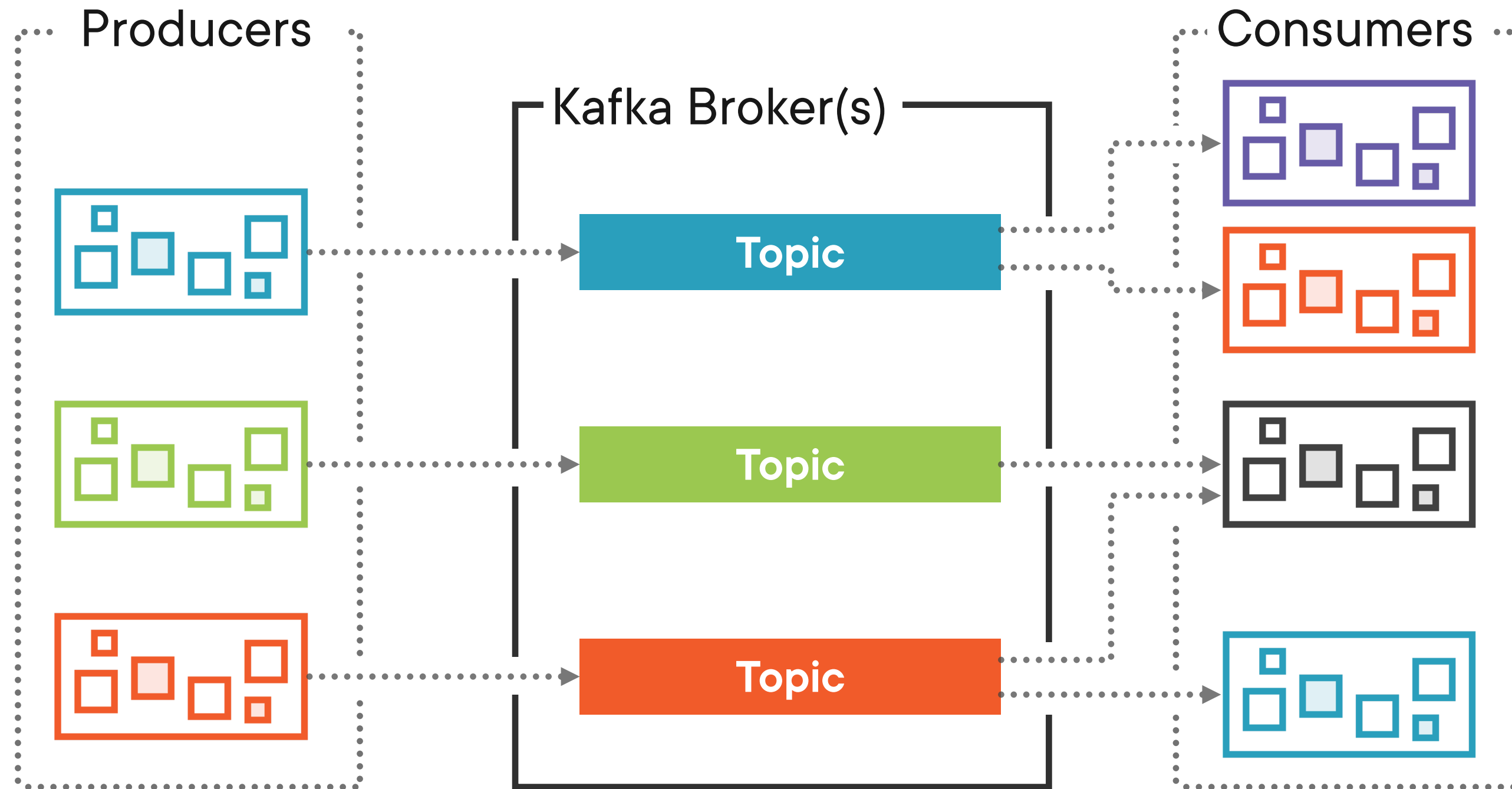
- Docker



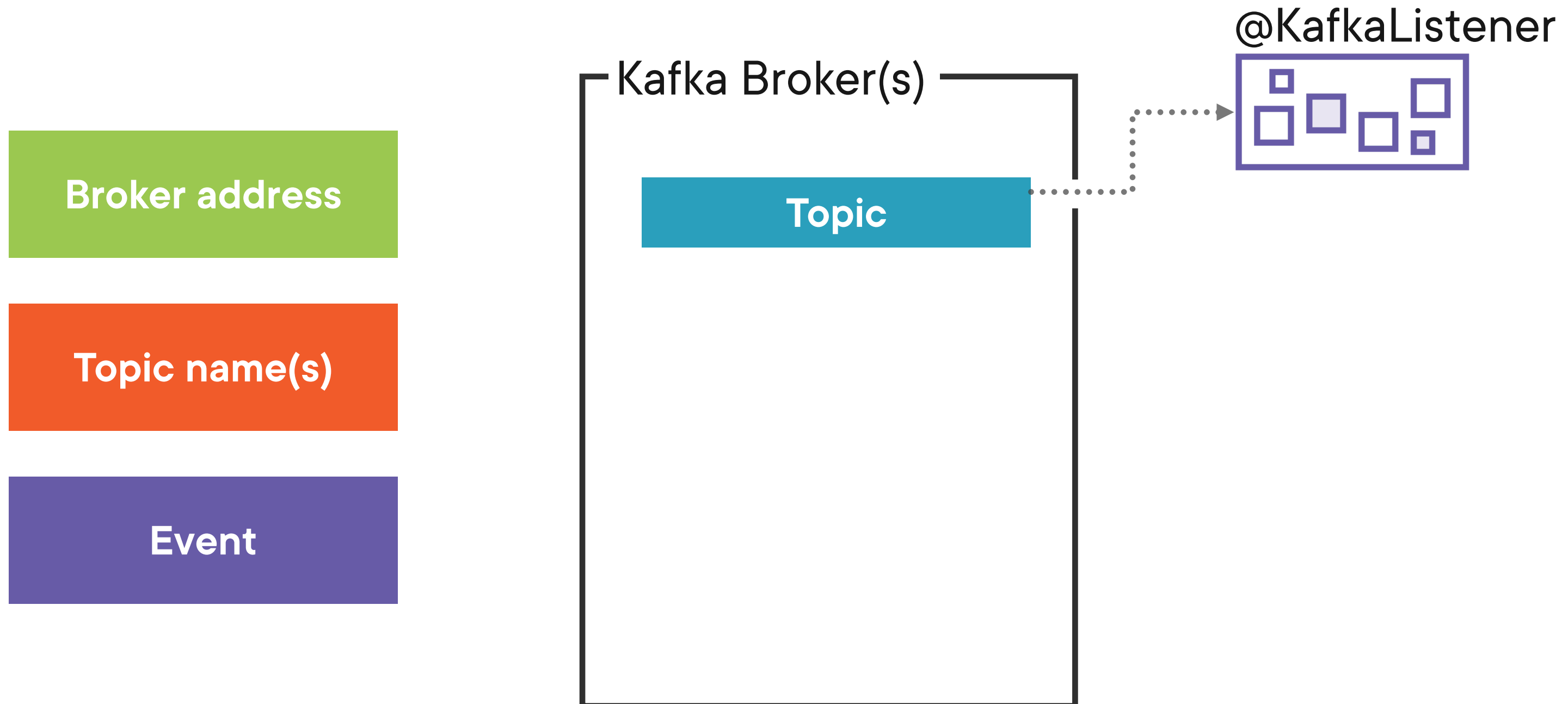
Consume Events



Consuming Events



Consuming Events



Demo



Consume events

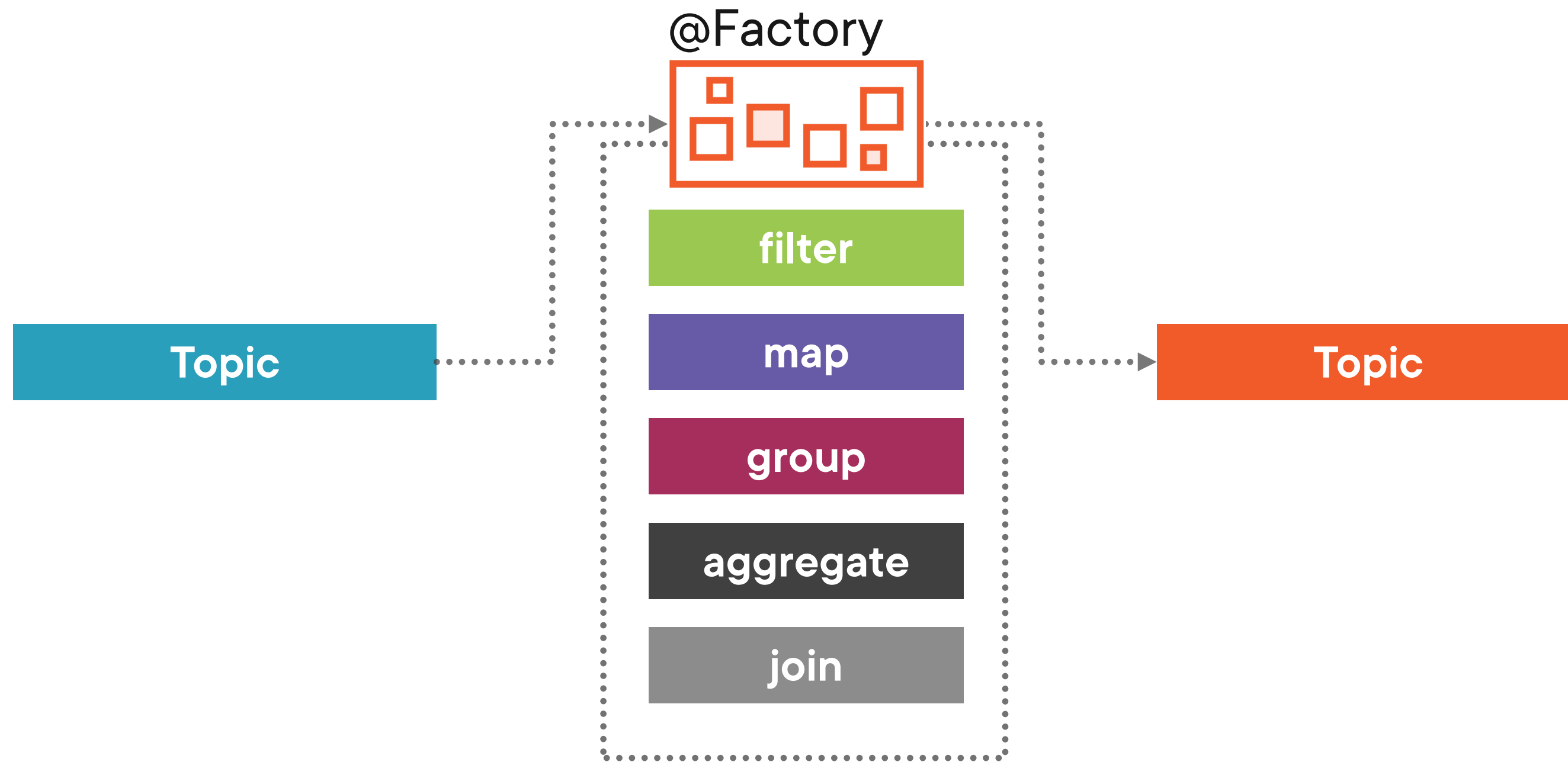
Configure consumers



Streaming Applications



Streaming Events



Demo



Streaming filter



Up Next:
Testing Micronaut Applications

