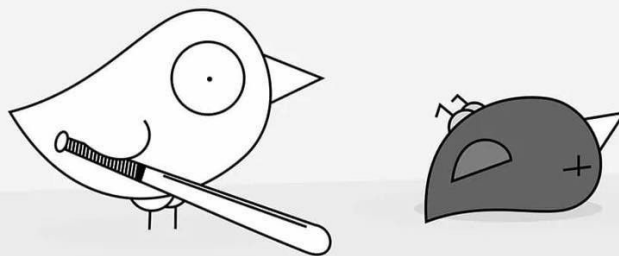


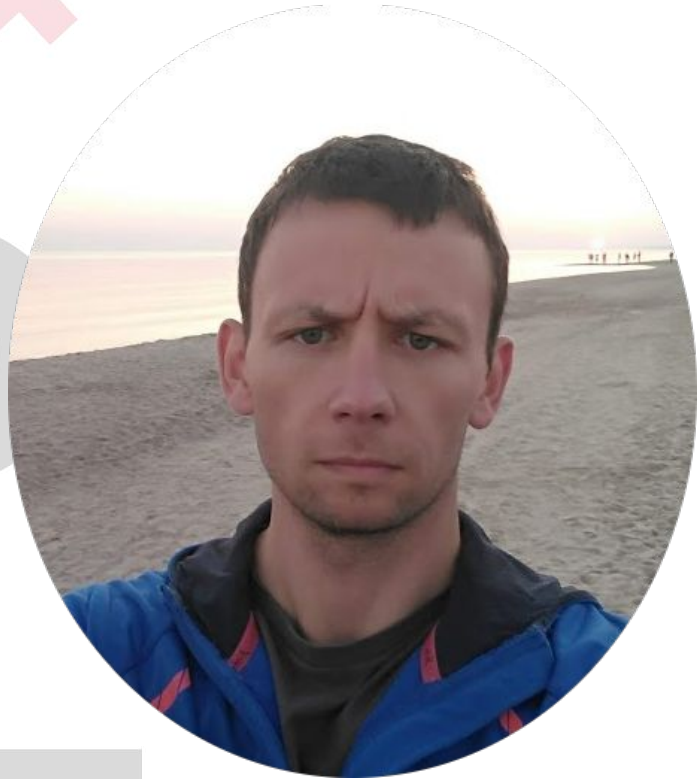
Jak przesłać milion wiadomości ?



DOBRZE WALNAĆ
KAWKĘ Z RANA
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PTASZEKSTASZEK.PL



Tomasz Gintowt

IT Systems Engineer

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■ Agenda:

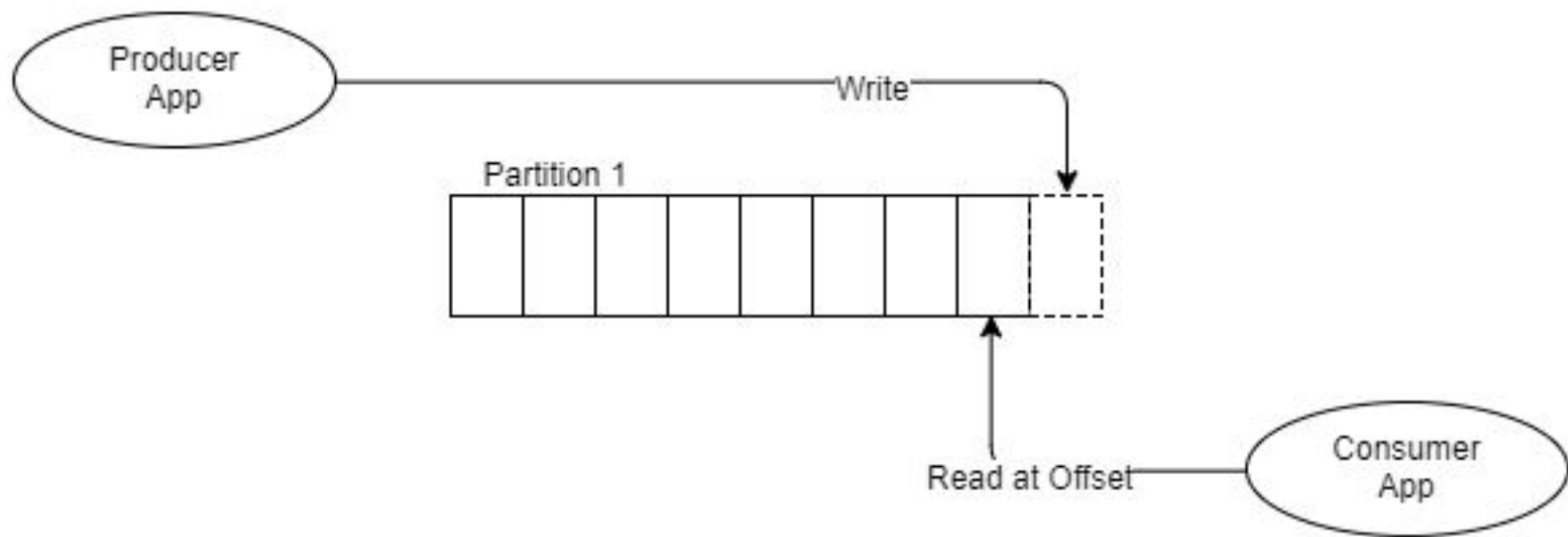
- Kafka ecosystem
- Topic
- Producer/Consumer
- Rebalancing
- Use cases
- Live Demo

■ Kafka ecosystem

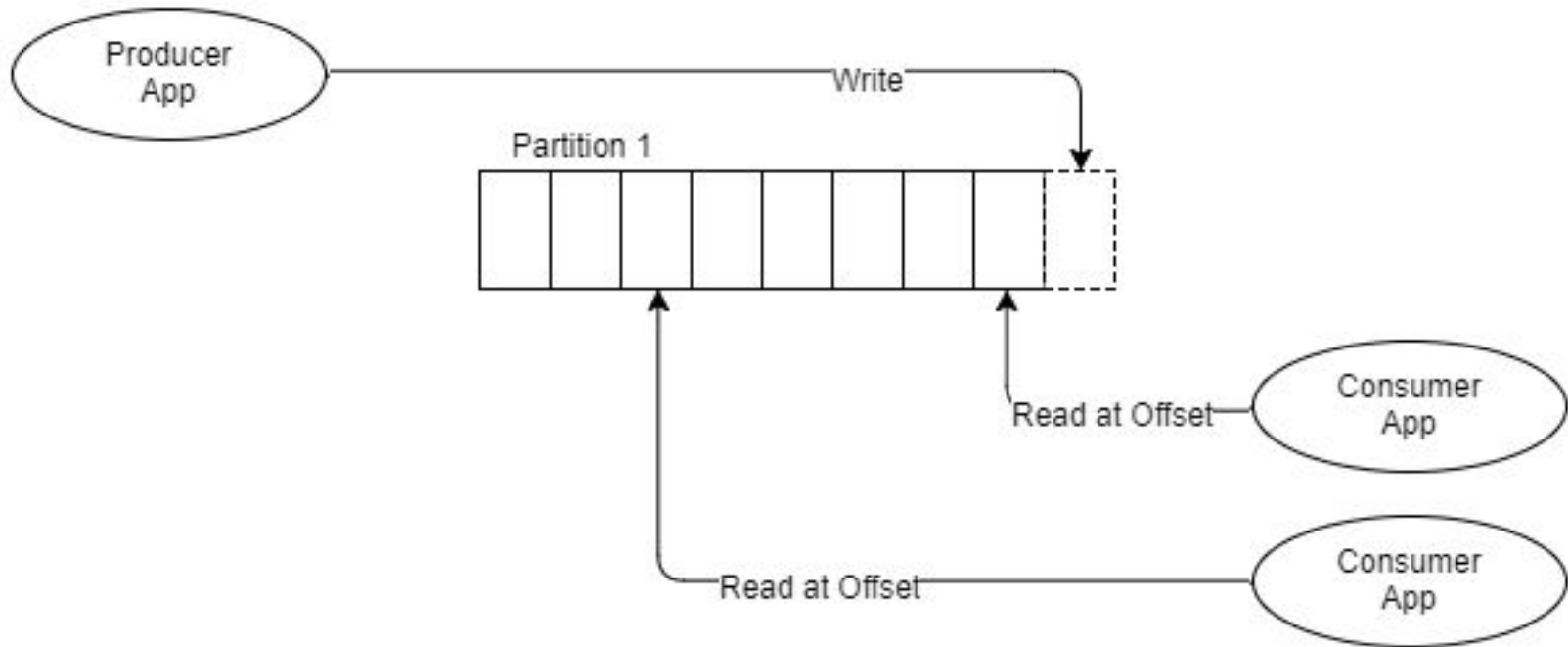


APACHE
ZooKeeper™

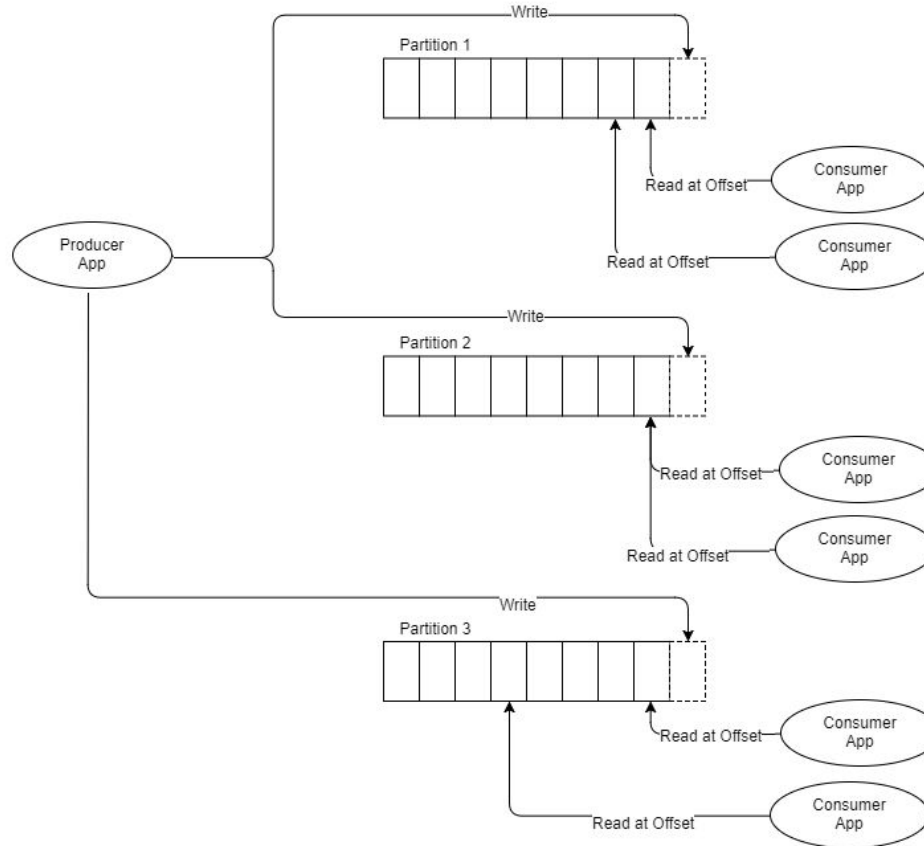
Topic



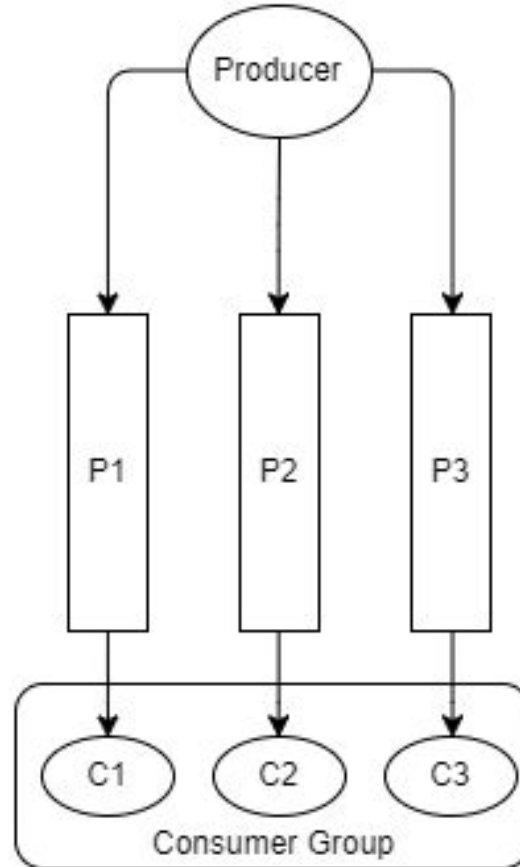
■ Producer/Consumer



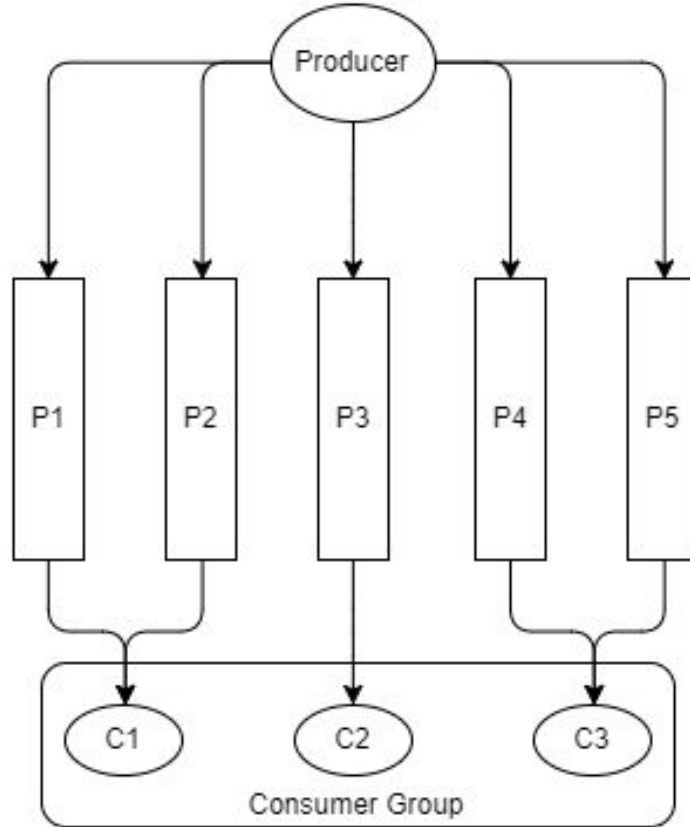
Producer/Consumer



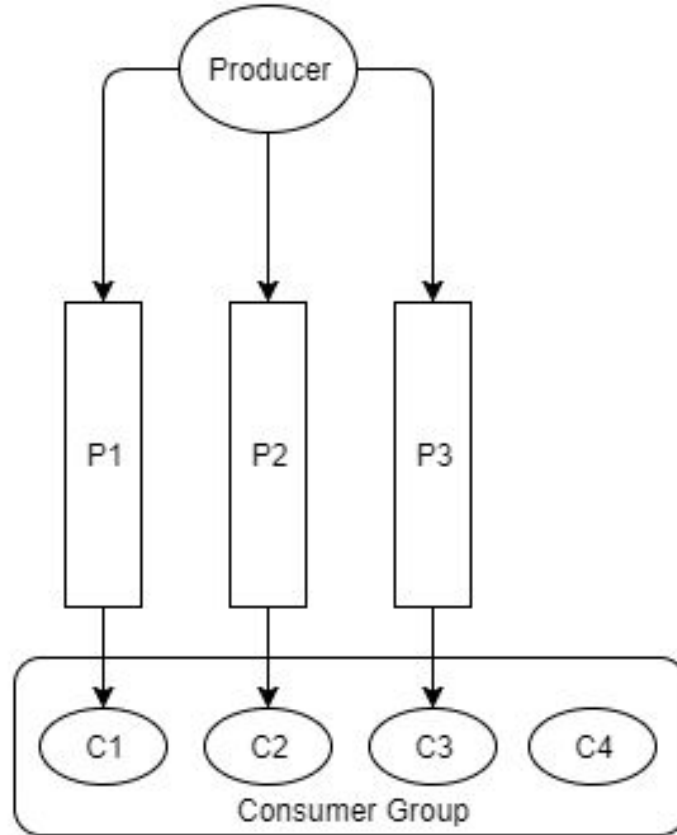
■ Producer/Consumer



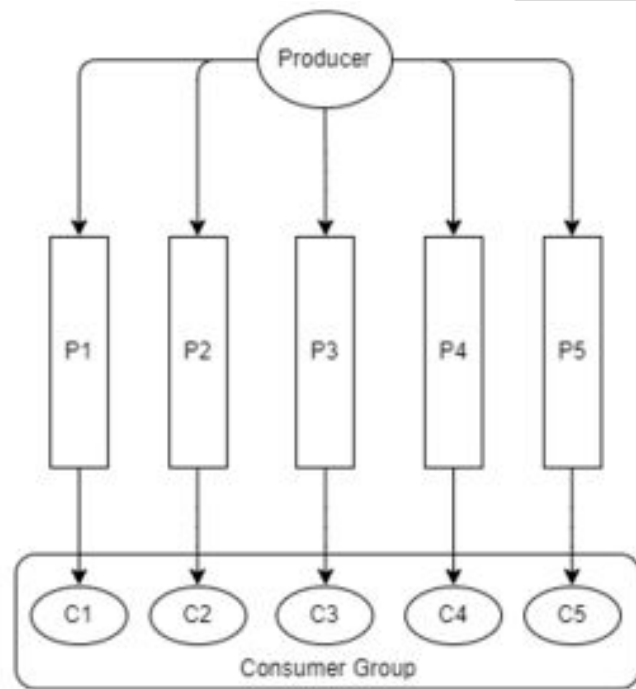
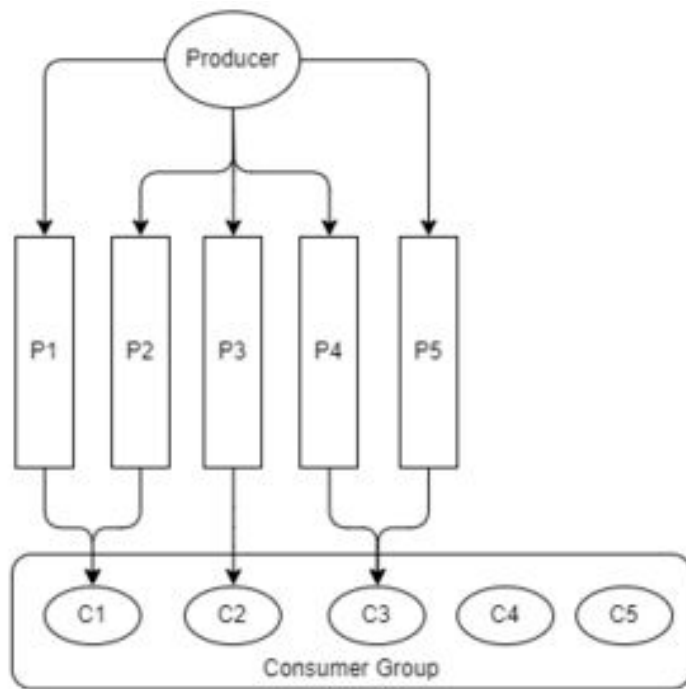
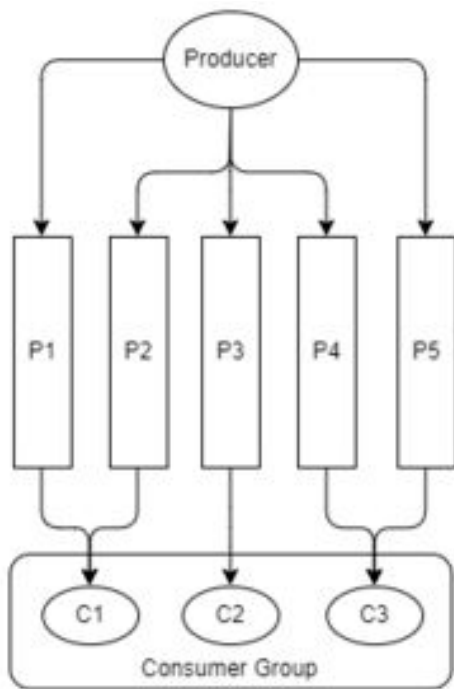
■ Producer/Consumer



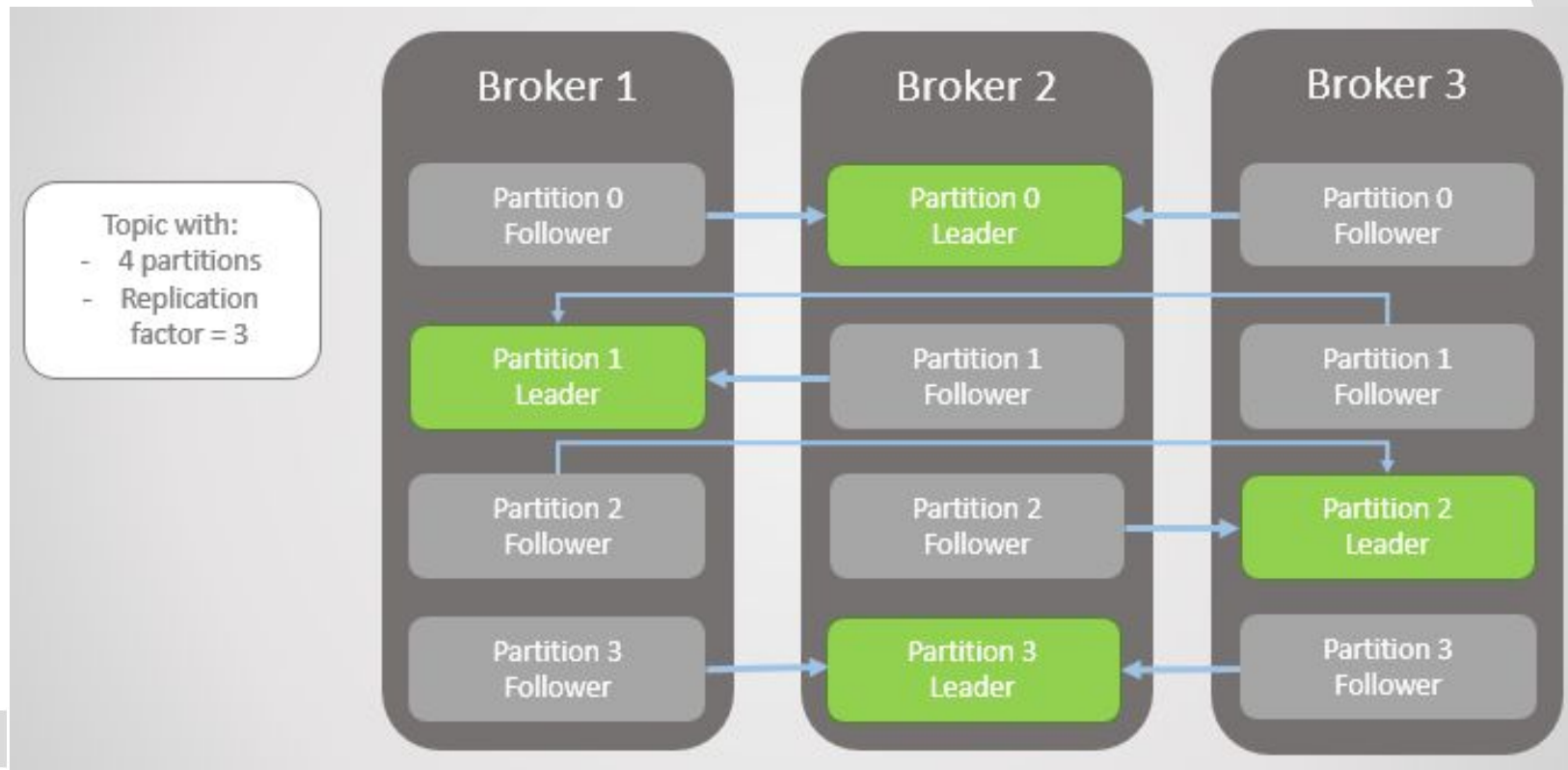
■ Producer/Consumer



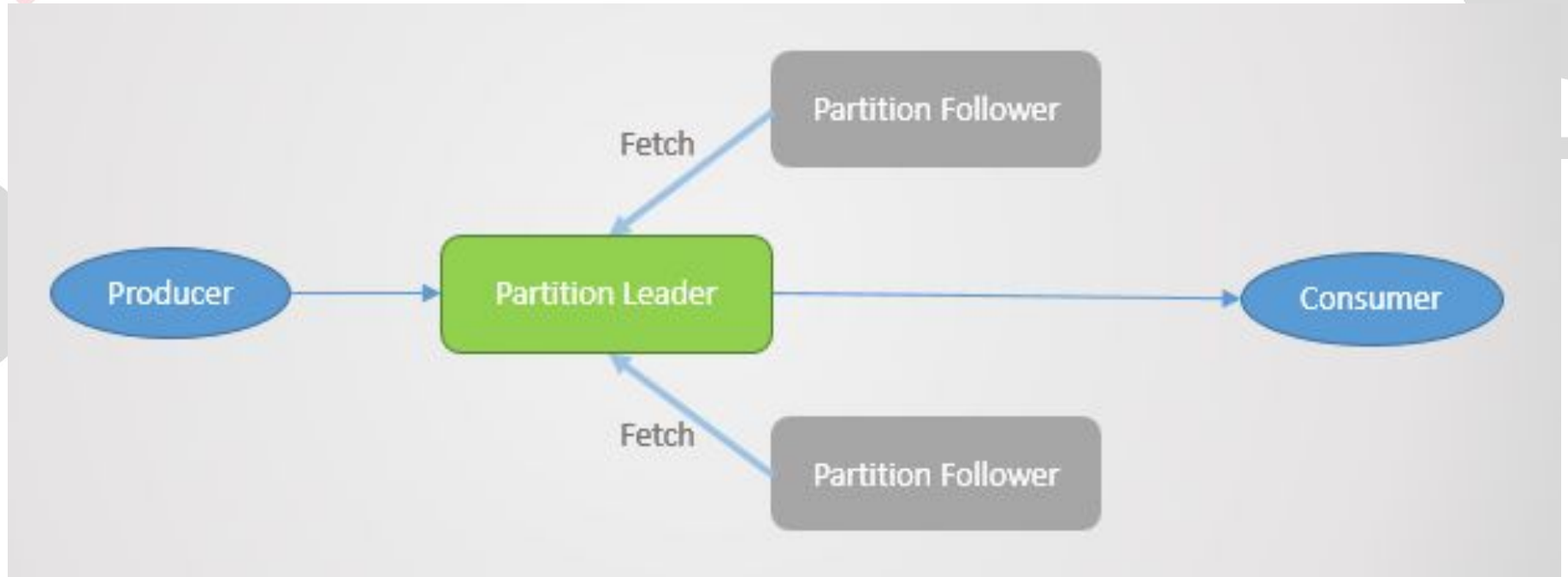
Rebalancing



■ Replikacja



■ Replikacja



■ Use cases

- Messaging (ActiveMQ/RabbitMQ)
- Website Activity Tracking
- Metrics
- Log aggregation (Scribe/Flume)
- Stream processing (Storm/Samza)
- Commit log (BookKeeper)

■ Zalety

- Wysoka wydajność
- Wysoka dostępność
- Skalowalność
- Małe opóźnienia
- Trwałość danych
- Georeplikacja



PYTANIA ?