Course Summary

Paweł Kordek

DATA ENGINEER

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Summary

Topics covered

What was left out

Where to learn more

Introduction

Message brokers

High-level architecture

Producers and Consumers

Partition keys

Retries

Batching and compression

Throughput and latency

Offsets management

Consumer groups management

Reliability

Multi-broker deployment

Replication

Data retention and cluster sizing

Serialization

Protocol Buffers

Schema registry

Manual installation

REST proxy

Control Center

Towards the End

Kafka is complex!

Interesting Additions

ksqlDB

Kafka Streams

More Resources

Pluralsight library

"Kafka: The Definitive Guide"

kafka.apache.org/documentation

Problems?

Active community

Mailing lists and Q&A websites

Thank You!