Moving Data

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Pass the Data Along

Replicate to Secondary Data Store

Feed data changes to downstream systems

SQL Database

Archive to Cold Storage

Use TTL to establish a retention period

E.g., Azure Blob Storage, Azure Data Lake

Demo

Data Archival Microservice

Using the Pull Model Alternative

Consume at your own pace

Get all changes, or by partition key

Specify an optional start time

When to use the pull model?

Reading changes by partition key

Controlling the pace

One-time migrations

Summary

Data movement

– Replication to downstream systems

– Archival to cold storage

Pull model alternative

– Greater control over change feed consumption