

Multi-Hop Architecture

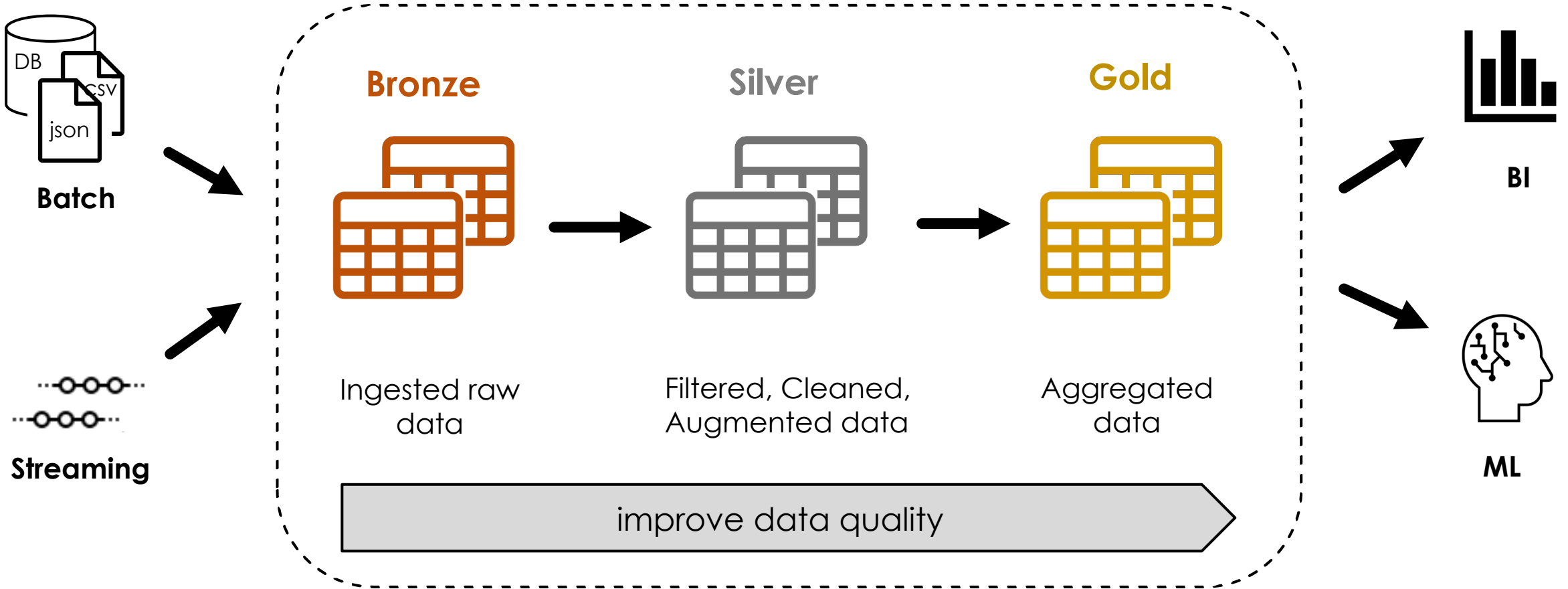
Learning Objectives

- ▶ Incremental Multi-Hop pipeline
- ▶ Describe Bronze, Silver, and Gold tables

Multi-Hop Architecture

- ▶ Medallion Architecture
- ▶ Organize data in multi-layered approach
- ▶ Incrementally improving the structure and quality of data as it flows through each layer

Multi-Hop Architecture



Benefits

- ▶ Simple data model
- ▶ Enables incremental ETL
- ▶ Combine streaming and batch workloads in unified pipeline
- ▶ Can recreate your tables from raw data at any time