

Bronze Ingestion Patterns

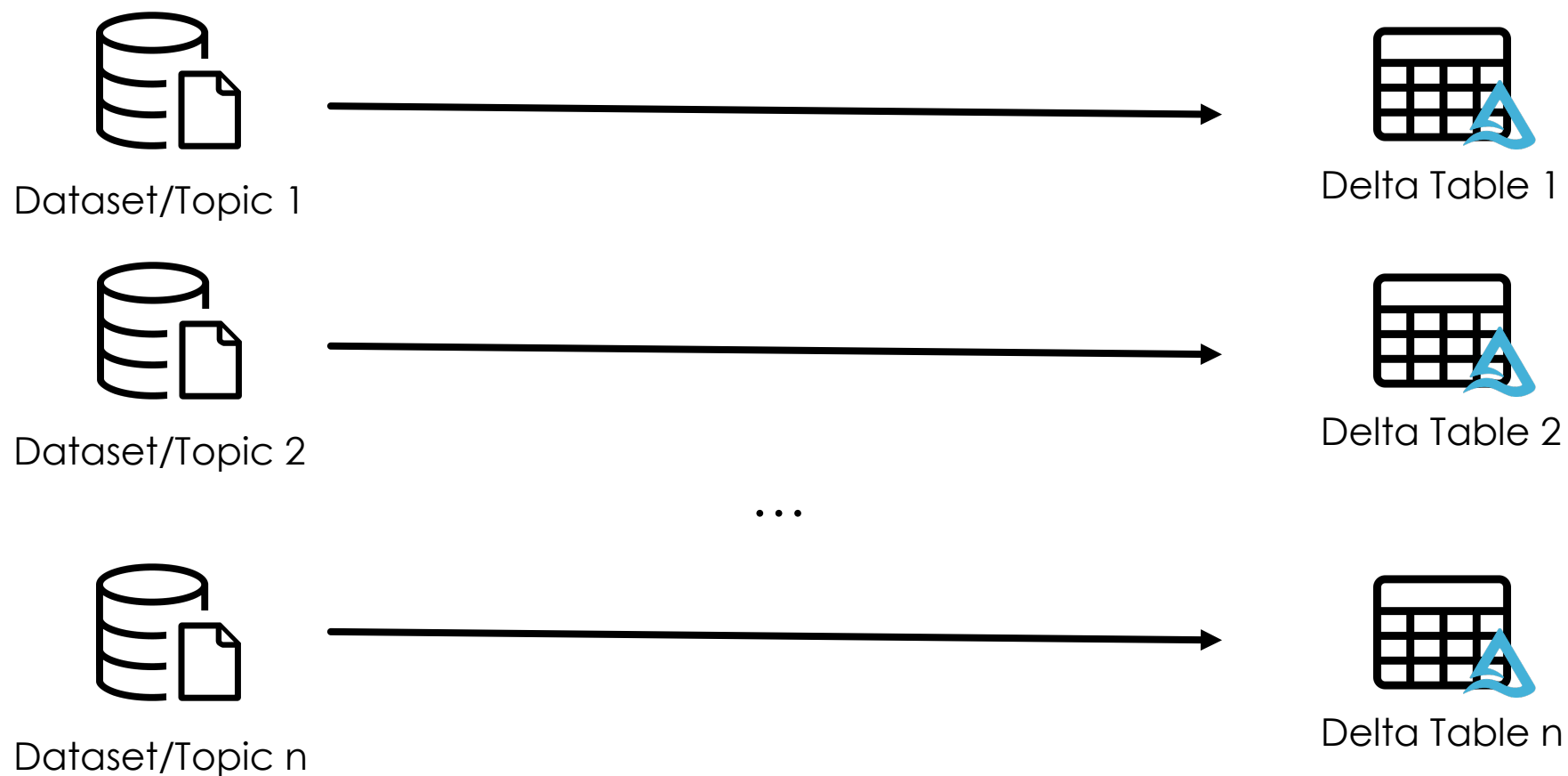
Learning Objectives

- ▶ Ingestion models
- ▶ Promoting to Silver

Ingestion Patterns

- ▶ Singleplex: One-to-One mapping
- ▶ Multiplex: Many-to-One mapping

Singleplex



Singleplex



bookstore/customers



name	email
adam	adam@domain.com
sarah	sarah@domain.com
...	

Customers



bookstore/books



title	author	price
book1	auth1	50
book2	auth2	20
...		

Books



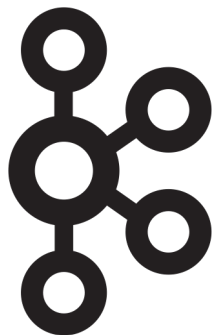
bookstore/orders



id	date	quantity	total
1	1/1/2023	2	70
2	2/1/2023	3	120
...			

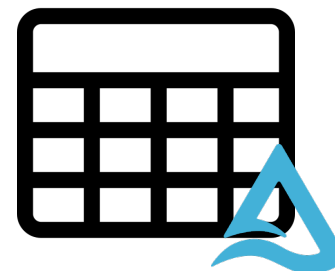
Orders

Multiplex



Dataset

Topics 1, 2, ... , n



Delta Table

Multiplex



bookstore



topic	value
customers	{ name: adam, email: adam@domain.com}
customers	{ name: sarah, email: sarah@domain.com}
...	
books	{ title: book1, author: auth1, price: 50}
books	{ title: book2, author: auth2, price: 20}
...	
orders	{ id: 1, date: 1/1/2023, quantity: 2, total: 70}
orders	{ id: 2, date: 2/1/2023, quantity: 3, total: 120}
...	

Bronze Table

Promoting to Silver

