

Data Replication

Unlock your data for analytics with near real-time data warehouse synchronization.



What is Data Replication

Data replication is the practice of creating a copy of data by tracking changes in the source using Change Data Capture (CDC) techniques. In contrast to bulk data loading, data replication minimizes the amount of data moved between the source and target and keeps data synchronized in real time. Data replication is used to make data available for analytics by copying from BI-unfriendly and legacy systems to modern platforms. Data replication is also used for disaster recovery and high availability of mission-critical data.

Benefits of Data Replication

- **Make data available for analytics**

Replicating data to a data warehouse empowers distributed analytics teams to work on common projects for business intelligence and run modern business intelligence tools.

- **Unlock your data stored in legacy systems**

By synchronizing data from your legacy systems to modern cloud (or on-premise) databases allows you to run modern applications without entirely rebuilding your existing applications.

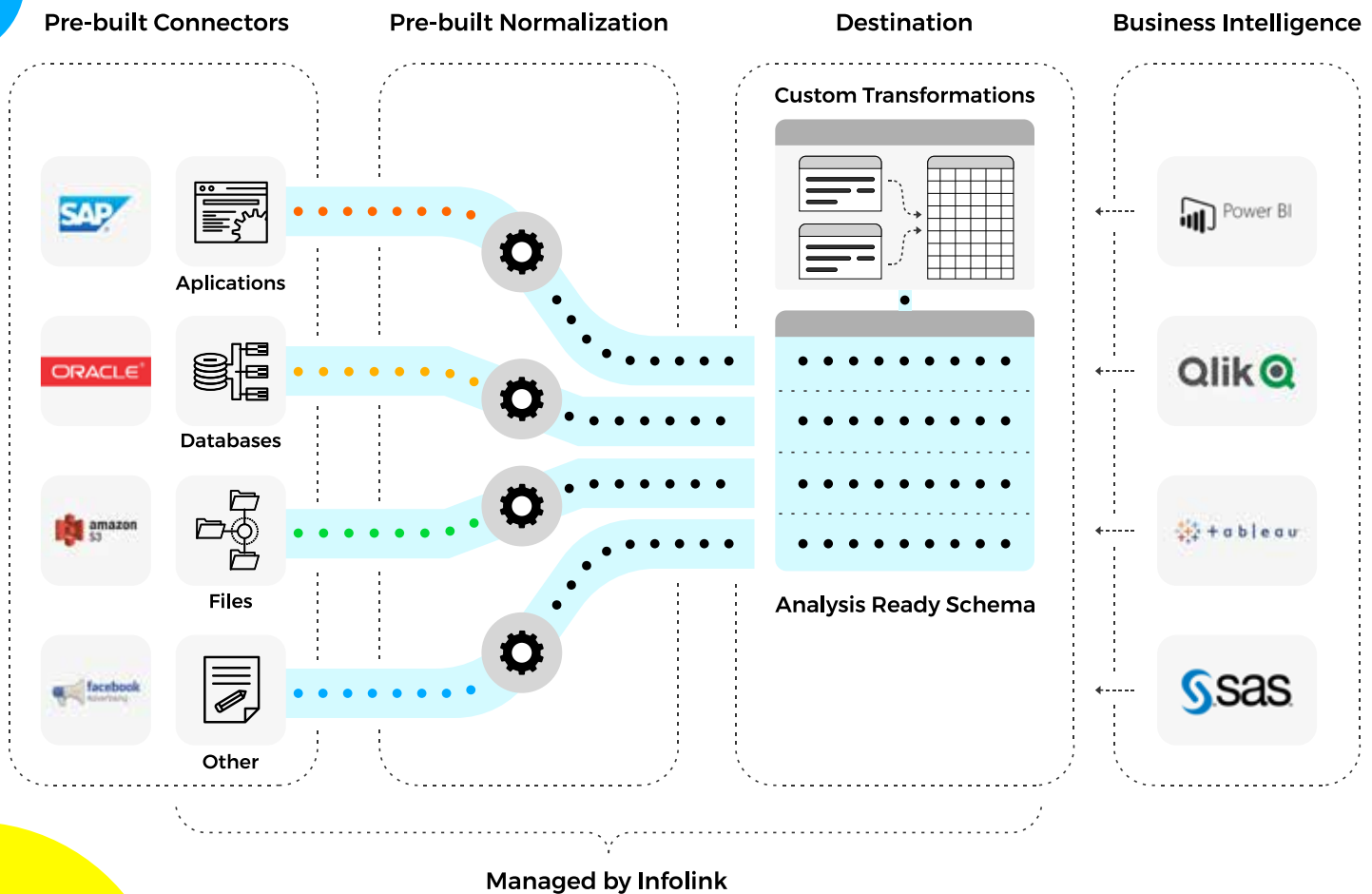
- **Improved reliability and availability**

If one system goes down due to faulty hardware, malware attack, or another problem, the data can be accessed from a different site.



Your Complete Real Time Data Pipeline

InfoLink automates data integration from source to destination, providing data your team can analyze immediately.



Key Features

Our prebuilt connectors and transformations allows your team to focus on solving business tasks

Prebuilt connectors

70+ prebuilt connectors allows you to connect to your sources with just a few clicks.

Real-time data update

Change data capture delivers incremental updates synchronizing data in near real time.

Automatic schema migration

Changes in the source schema automatically propagated to the target freeing your developers

Analysis-ready schema

Prebuilt source-specific transformation makes the target schema ready for solving your business queries

Guaranteed data quality

Implement data cleaning tasks (such as normalization, deduplication, enrichment, and validation) using our feature-rich data quality functionality