

Precisely and Confluent

Seamlessly replicate complex data from traditional environments to Confluent via Precisely's Data Integration Solutions

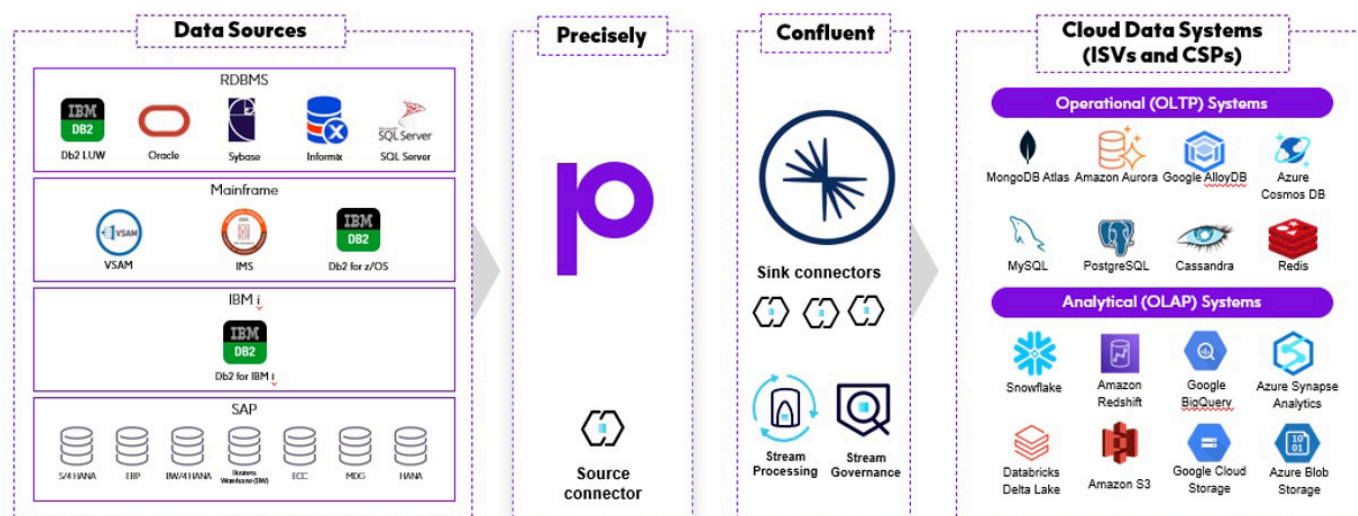
As enterprises modernize, IT teams are turning to event streaming and microservices to help data consumers make informed decisions based on the most current data possible. New approaches to data streaming allow organizations to analyze data in real-time and transform it into actionable insights. To speed the discovery of these insights, data and analytics teams are adopting Confluent Cloud, a cloud-native and complete data streaming platform built by the original creators of Apache Kafka. This approach, however, is only as successful as the data replication solutions that deliver data from mission-critical systems to Confluent.

Instead of excluding transactional system, ERP, and RDBMS data from your cloud projects, look for data replication solutions that handle all the underlying complexities of these technologies and work with Confluent. With decades of expertise as a leader in mainframe sort and IBM i data availability, Precisely helps customers replicate complex data from traditional environments to Confluent so that data can be leveraged for actionable insights. Together, Precisely and Confluent help democratize data, breakdown data silos, and solve focused business use cases like fraud detection.

Precisely Integration Highlights

- Break down data silos by making transactional system, ERP, and RDBMS data readable and actionable in Confluent
- Deliver data in real time from mainframe to feed event-driven and AI applications built in Confluent
- Offers the industry's only change data capture solution that is resilient to network issues
- Directly access and understand VSAM files, COBOL Copybooks, IMS data, and Db2 data
- Enable data consistency across your entire IT environment with near real-time replication
- Reduce reliance on SMEs and homegrown applications

Complex Data Integration with Precisely & Confluent



Unlock data for use in Confluent

Traditional systems like the mainframe, IBM i, SAP and Oracle support critical business applications. That said, data from the mainframe and IBM i is not readily accessible for use in Confluent without extensive system knowledge, labor, and time. Precisely Data Integration helps you unlock data living in on these systems in real-time. Precisely offers unique data replication capabilities, such as:

- The ability to use existing metadata, including mainframe copybooks
- Support for complex hierarchical data from the mainframe and IBM i
- Fast real-time replication for IMS, VSAM, and Db2 using capture with active logs
- Automatic recovery from network failures for all source systems, including the mainframe

Easy to maintain and highly scalable

Precisely Data Integration is highly efficient, has a small footprint, and delivers the comprehensive features required to manage, secure, and govern modern data architectures. Build your replication pipelines with ease, and then deploy them in changing environments without re-design, re-compile, or re-work. Workflows move where you need them whether you are going from:

- Development to production
- On-premises to cloud
- From one cloud to another
- From the cloud back to the mainframe

Keep your mainframe and IBM i data in sync in Confluent without overloading networks, affecting the performance of those systems, or requiring specialized skills.

Integrate complex data sources into Confluent

Examples include:

Mainframe data

- VSAM
- IMS
- Db2 for z/OS

RDBMS

- Oracle
- SQL Server
- Db2 for i
- Db2 for LUW

SAP

- Business Warehouse (BW)
- ERP Central Component (ECC)
- Master Data Governance (MDG)

