

Accelerate Insights with Instant Data Streaming

Real-Time Data Streaming for
Apache Kafka and Confluent

PREFACE

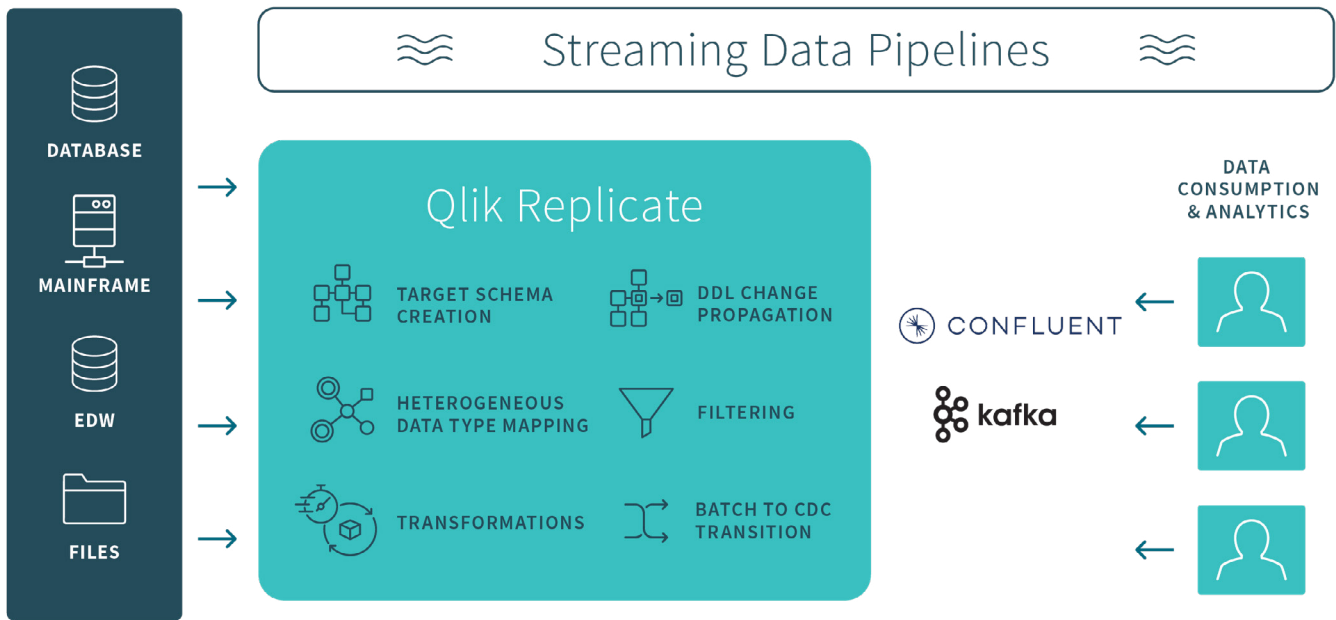
Qlik® Data Integration for CDC Streaming is a simple, low-impact solution for converting many sources—such as databases and mainframes—to Apache Kafka® and Confluent in real-time.



Production databases fuel the most compelling and actionable Apache Kafka® enabled analytics use cases. Real-time customer predictions. Supply chain optimization. Operational reporting. Yet as Kafka architectures grow, complexity also rises because data teams start to configure clusters for redundancy, partitions for performance, and consumer groups for correlated analytics processing. Our Qlik Data Integration Platform lets your team efficiently prepare data streams for Kafka and Confluent Platform or Confluent Cloud. All by simplifying and automating the data replication, data ingestion, and real-time data streaming process.

Together, Qlik and Confluent empower your team to:

- Realize more value from data
- Accelerate data delivery to enable real-time analytics
- Turn databases into live data feeds
- Reduce skill and training requirements for staff



Unlock the Value of Data from a Wide Breadth of Sources

Free your team from tedious tasks and hours spent converting a wide breadth of sources into live data streams. Easily access real-time data at scale with Qlik Data Integration for CDC Streaming. Support one-to-many publication, automated data type mapping, and comprehensive metadata integration – without hand coding. Confluent and Qlik let you automatically produce real-time transaction streams into Kafka, Confluent Platform, or Confluent Cloud to deliver fast insights from your data. Enjoy modern analytics and microservices, enabling streaming analytics as well as streaming ingestion to data lakes and data warehouse platforms. And take advantage of legacy systems with microservices environment integrations.



Bring Mainframe Data to Life

Boost productivity by helping your enterprise leverage Kafka's modern distributed architecture to move DB2 z/OS, IMS, and VSAM data in real time between systems. And use Kafka's native-stream processing to enrich, filter, route, aggregate, and join data while it's inflight. Although it may look like a messaging system – with producers publishing messages made available to consumers in milliseconds – Kafka works more like a distributed database for mainframes, SAP, and other data.

Make Kafka Enterprise-Ready for Your Organization

Confluent is the only enterprise streaming platform built entirely on Kafka. And that makes implementing, managing, and deploying an enterprise streaming platform with Kafka easy. You not only get a simple, but reliable, secure, and auditable solution. You get a solution that brings your mainframe data into a modern analytics environment with key services to make the open-source Kafka software truly enterprise-ready for your operations.

About Confluent

Confluent, founded by the original creators of Apache Kafka®, pioneered the enterprise-ready event streaming platform. With Confluent, organizations benefit from the first event streaming platform built for the enterprise with the ease-of-use, scalability, security and flexibility required by the most discerning global companies to run their business in real time. [Confluent.io](https://confluent.io) Test drive Qlik Replicate and Kafka at qlik.com/us/trial/replicate

Contact Confluent

[Confluent.io/contact](https://confluent.io/contact)
+1(800) 439-3207

Contact Qlik

[Online Form](#)
or [Global Contact List](#)
+1 (866) 616-4960



About Qlik

Qlik's vision is a data-literate world, where everyone can use data and analytics to improve decision-making and solve their most challenging problems. Qlik provides an end-to-end, real-time data integration and analytics cloud platform to close the gaps between data, insights and action. By transforming data into active intelligence, businesses can drive better decisions, improve revenue and profitability, and optimize customer relationships. Qlik does business in more than 100 countries and serves over 50,000 customers around the world.

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