Accelerate Insights with Real-Time Event Streaming

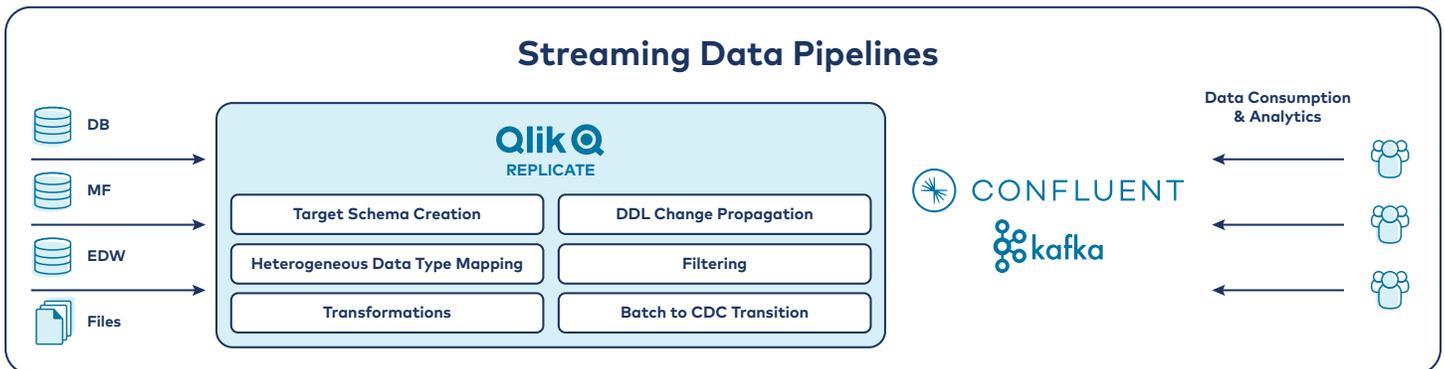A Confluent and Qlik Solution Brief

Qlik® Data Integration for CDC Streaming efficiently prepares data streams for Apache Kafka® and Confluent

Production databases fuel many of the most compelling and actionable Kafka enabled analytics use cases, ranging from real-time customer predictions and business insights, to supply chain optimization to operational reporting. Qlik Data Integration for CDC Streaming is a simple, low-impact solution for converting many sources—such as databases and mainframes—to efficiently prepare data streams for Kafka and Confluent in real-time. This not only modernizes data infrastructures but enables acceleration of business critical insights.

Qlik Q

Together, Qlik and Confluent help you

- Realize more value from data with real-time data ingestion to Kafka

- Turn databases into live data feeds with CDC technology

- Accelerate data delivery to enable instant analytics

- Reduce skill and training requirements for your staff

Streaming Data Pipelines

Data Consumption & Analytics

DB		
MF	Qlik Q REPLICATE	
	Target Schema Creation	DDL Change Propagation
EDW	Heterogeneous Data Type Mapping	Filtering
Files	Transformations	Batch to CDC Transition

CONFLUENT
kafka

Unlock the Value of Data from a Wide Breadth of Sources

Free teams from tedious tasks and hours spent converting a wide breadth of sources into live data streams. Support one-to-many publication, automated data type mapping, and comprehensive metadata integration—without hand coding. Enjoy modern analytics and microservices, enabling streaming analytics as well as streaming ingestion to data lakes and data warehouse platforms.

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.

Confluent and Qlik—Ready for the Enterprise

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

Contact Confluent

Confluent.io/contact

+1 (800) 439-3207

Contact Qlik

Online Form

or Global Contact List

+1 (866) 616-4960

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. www.confluent.io. Download at www.confluent.io/download

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. qlik.com