

Real-Time Integration and Streaming Analytics for Kafka

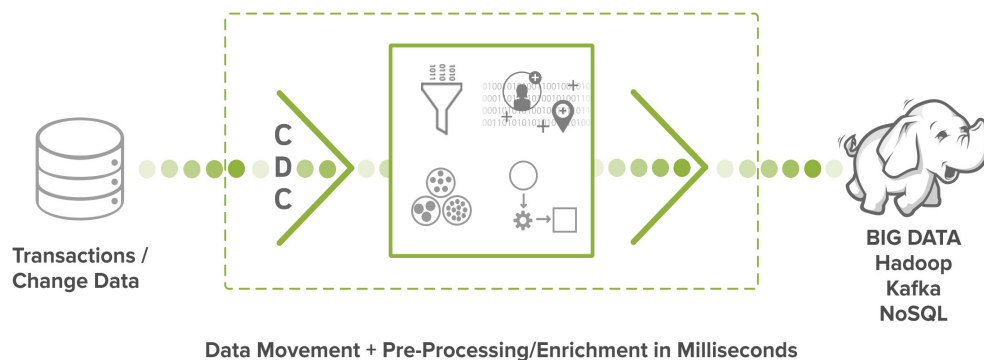
Striim provides a non-intrusive, end-to-end solution for moving change data from transactional systems to Kafka, as well as other data targets. In addition, Striim enables users to query and analyze data in Kafka with a SQL-like language.

REAL-TIME CDC AND ANALYTICS

Striim offers a cost-effective, log-based, CDC-to-Kafka delivery solution managed through a single platform that provides enterprise-quality security, scalability and fault tolerance. If desired, Striim can perform in-flight data transformations, filtering, aggregation and enrichment of streaming data through simple SQL-like queries as it flows from the database on to Kafka.

BENEFITS

- Real-time with low latency
- Non-intrusive streaming CDC
- Complete end-to-end solution
- Streaming processing/enrichment
- Drag-and-drop UI and SQL-like language
- Easy-to-use



By enabling in-flight pre-processing of data – including filtering, and enrichment – before the data lands on a message queue, companies can better manage their data volumes and work with more actionable data. Striim can also ingest data from Kafka and, with a comprehensive set of advanced analytics capabilities, enable fast insight while the data is streaming through Kafka. Populating stream caches with historical data provides greater context. In addition, users can visualize the streaming data, run SQL queries on Kafka for ad-hoc reporting, and set up real-time, smart alerts on data flowing through Kafka.

BENEFITS OF THE STRIIM PLATFORM

In comparison to other CDC mechanisms, the Striim platform does not require other software products or complex configuration. Striim uses a simple drag-and-drop UI to configure both simple and complex data flows. Any data manipulation is carried out using easy-to-understand SQL-like queries. Data flows can be built up incrementally, and streaming data can be interrogated at any point.

IN TIME. IN CONTEXT.







Brought to you by the core team behind GoldenGate Software, Striim offers a non-intrusive, quick-to-deploy and easy-to-iterate solution for real-time data integration + streaming analytics.

Striim's in-memory platform provides continuous parallel data collection from a wide variety of structured and unstructured data sources including change data from enterprise databases, application logs, message queues, and sensors. Within milliseconds, easy-to-define streaming processing and analytics – such as pattern matching, outlier detection, multi-source correlation – make sense of your data.

Continuous processing – including streaming integration of models, rules, metadata and historical data – allow you to alert, visualize and respond to the most important transactions and events, in-time and in-context.

Striim delivers a complete, tailored solution for real-time data integration + streaming analytics that easily works with existing products and open source solutions. This allows you to immediately focus on the data that is important, and gain fast insight for the best decisions.

For more information, or to schedule a demo, please contact us at info@striim.com or at **+1 (650) 241-0680**.

-  Built-in security, scalability, and reliability
-  Real-time data integration from a wide variety of data sources
-  Non-intrusive log-based CDC from enterprise databases
-  Joining of metadata and results of analysis with streaming data for context
-  Integration with existing technologies and open source solutions
-  Quick to deploy and easy to iterate via SQL-like queries

