

# Real-Time Streaming Log Management for Apache Kafka® with Humio

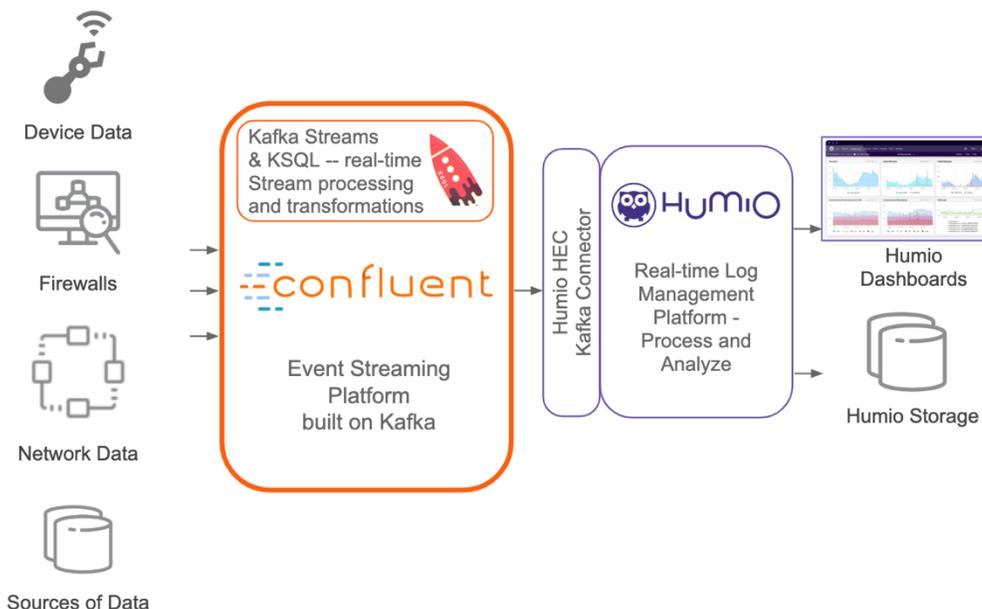
## A Confluent and Humio Solution Brief

Send real-time streaming log data from Apache Kafka® to Humio for live system observability. The Humio HEC Sink connector reads messages from a Kafka topic and submits them as events to the HTTP event collector endpoint of a running Humio system.

Managing massive volumes of log data can be labor intensive, expensive and painful. Humio’s innovative data storage, in-memory search/query engine technologies and unlimited ingest license instead enables instant aggregation, search, analysis and exploration of all log data. Paired with Confluent Platform and Kafka event streaming, Humio powers live system observability for developers and operators, even at massive scale.

Together, Humio and Confluent help you:

- Complete system observability: One centralized view to search, analyze and visualize streaming events instantly
- Event streaming paired with Humio’s purpose-built log management handles 100s of TBs of data per day with sub-second ingest latency and query speeds
- Schema-free setup: Index-free logging means lightning-fast, ad-hoc queries





## Index-free logging with Humio enables real-time event stream observability

Humio's innovative approach to log management aligns with the modern world of streaming events and distributed systems. Deployable on any infrastructure, Humio features sub-second ingest latency, real-time alerts and dashboards, lower disk space requirements, and significantly lower hardware and engineering resources.

## Confluent Platform brings data to life

Founded by the original developers of Kafka, Confluent delivers the most complete distribution of Kafka with Confluent Platform. Confluent Platform improves Kafka with additional community and commercial features designed to enhance the streaming experience of both operators and developers in production, at a massive scale.

## Confluent Platform and Humio are enterprise-ready, on-premises or in the cloud

Humio is the only logging solution purpose-built for managing the volumes of streaming data in distributed systems, and Confluent Platform is the world's best distributed, fault-tolerant, high-throughput event streaming platform. Together, Humio and Confluent enable you to aggregate, search and visualize all streaming log data from all systems, on any infrastructure.

### Contact Confluent

[Confluent.io/contact](https://confluent.io/contact)

### Contact Humio

[Humio.com/contact](https://humio.com/contact)

### 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](https://www.confluent.io). Download at [www.confluent.io/download](https://www.confluent.io/download).

### About Humio

Humio's live observability platform enables data aggregation, exploration, reporting and analysis while ingesting massive volumes of log data instantly. Deployable on any infrastructure, the purpose-built data storage and in-memory search/query engine technologies provide developer, security and operations teams a cost-competitive log management solution, requiring less hardware and engineering resources. [humio.com](https://humio.com)