

# Leading Edge Platform Providing Analytics for Cryptocurrency Markets

Delivered the streaming backbone for customer-facing market analytics dashboard



Launched an enterprise-grade platform with full SQL interface as the backbone of the user's customer-facing application.



Achieved massive scale performance with over 2TBs of streaming data injected, normalized, and processed daily.



Accelerated the time to normalize and clean complex JSON data streams from days to minutes.

## Goals:

With the rapidly growing cryptocurrency market, this user needed an Apache Flink-based streaming data platform with a SQL interface that could quickly and easily normalize and validate a myriad of data streams, so data scientists and customers could perform computations, build models, and more from those streams.

Additionally, the user needed the ability to scale rapidly and easily with an expected 100% quarter-over-quarter growth rate to meet the demands of new markets and feeds being offered in the customer-facing application.

## Eventador Solution:

Eventador provided a reliable, secure, and stateful streaming platform to:

- Dramatically speed and simplify normalizing complex JSON data with Input Transforms.
- Deliver a robust Continuous SQL interface that enabled data scientists to create production-grade streaming pipelines.
- Accommodate massive scale with ultra-low latency and high accuracy to ensure the customer-facing application performs as expected.
- Trust that the streaming pipelines will work with a foundation of hands-on support from Eventador's expert engineering team.