FactSet Broadcast DataFeed

CHALLENGES
Data management is difficult. With a proliferation of content and infinite opportunities afforded by cloud computing, delivering data consistently and at scale across an enterprise has never been as important or as complex as it is today. Resource-intensive data normalization and cumbersome extract, transform, and load (ETL) processes can create a complex web of dependencies that reduce data quality and require longer delivery times for end users.

ABOUT FACTSET
FactSet creates flexible, open data and software solutions for over 160,000 investment professionals around the world, providing instant anytime, anywhere access to financial data and analytics that investors use to make crucial decisions. Data integration, management, and delivery shape the investment decisions our clients make and that’s why they’re at the core of our organization. We provide an expansive collection of world-class financial data, an industry-leading data model, and a range of flexible delivery options to help our clients maximize value and minimize time and cost.

Scalable Integration
- Access a scalable, highly-performant infrastructure managed by FactSet
- Easily add more servers or bandwidth as data needs change

Reliable Processing
- Leverage production streams from AWS Regions alongside UAT and development streams for internal testing
- Configure the number of streams to match your resiliency requirements

Cost-Effective Access
- Eliminate your reliance on locally-installed hardware and dedicated circuits with fully-hosted data delivery
- Rely on servers that are instantly resized based on bandwidth analysis for the required exchanges
- Whitelist fields to process only the data your applications require
**KEY BENEFITS**

- **Accelerated Time-to-Market**
  Expedite exchange data delivery and normalization via the cloud with software development toolkits and an industry-leading data model.

- **Faster Response Rates**
  Improve your applications’ response rates by streaming an entire exchange directly to your cache.

- **Reduced Ownership Costs**
  Eliminate expensive circuits and servers by outsourcing data integration and management to an AWS infrastructure fully administered by FactSet.

**CASE STUDY: Global News and Information Provider**

**Challenge**
A global news and information provider needed reliable real-time and delayed global exchange data to power several of their web portals and features such as stock performance alerts.

**Solution**
There were two main business drivers: First, they needed to get access to exchange data across all major asset classes and reduce the number of vendors required to do so. Second, they had to implement cloud-based distribution alongside a solution that is fully hosted, available through AWS and directly accessible via API.

**Results**
After evaluating several options, the news and information provider decided that FactSet’s Broadcast DataFeed was best suited to meet its needs. FactSet worked closely with the client’s technical team to facilitate onboarding and help ensure deadlines for migrating data from incumbent providers were met. Using the Broadcast DataFeed, the client can now consume all securities for the exchanges they require. They can also manage their own distribution to various websites and internal systems.

**FactSet Broadcast DataFeed on AWS**

FactSet's cutting-edge technology ensures reliability and provides scalability for seamless processing of consolidated streaming global exchange data. Experience fast, cost-effective access to the exchange data you care about and begin testing in days with minimal preparation or ramp-up time. Easily add more exchanges with the on-demand deployment of dedicated data feed servers.

Learn more and request a free trial today via the AWS Marketplace or the Open:FactSet Marketplace.

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