



ABOUT THE FIRM

This global investment management firm manages \$146 billion in assets and supports multiple high-value investment and mutual fund strategies.



THE CHALLENGE

- Replace manual ETL process of custom SFTP data feeds
- Automate workflows to help identify new investment opportunities quicker
- Keep up with increased data requests



THE SOLUTION

- Modernize data ingestion and data access with FactSet Standard DataFeeds
- Migrate from on-premise database workflow to Snowflake cloud
- Scale with additional data items, history, and a broad security universe



THE RESULTS

- Streamlined data integration
- Enhanced productivity of development and investment teams
- Improved research and data management workflows

Global Asset Manager Replaces Manual Processes and Expands Its Data Catalog with the Cloud

FactSet's Standard DataFeed Solution via Snowflake Marketplace provides comprehensive, timely, and connected data.

THE CHALLENGE

At this global asset management firm, a centralized technology development team maintains its internal research application and provides custom reports to support the firm's analysts and portfolio managers. With internal CRM data and proprietary scores, this platform incorporates FactSet data via a legacy flat file delivery method. Operating with an "if it's not broke, don't fix it" mentality and creating workarounds to combat the increase in requests from other teams, this longstanding FactSet client hadn't realized they needed an upgrade.

As the demands for data from both new and existing teams were growing, it became increasingly challenging to adjust files, regenerate history, add securities, expand custom templates, and maintain the ever-expanding multitude of files and data. All of the extra data management and extract, transform, and load (ETL) work prevented the team from focusing on crucial application development and content integration. While reliable, their current process couldn't scale at the rate they needed to access data any longer.

THE SOLUTION

Beginning to recognize a need for change, the department heads of data governance and technology met with FactSet to discuss options around a firm-wide shift to more efficient and extensive data access. Since the firm was already using FactSet Fundamentals, Estimates, and Symbology data via flat files, their motivation intensified after learning how the shift to Standard DataFeeds (SDF) and Data Management Solutions (DMS) via the cloud would provide complete time-series data for the entire security universe of those key core datasets. This meant greater entity mapping capabilities with expanded symbology versus files containing only current mappings and data.

Already elevating their portfolio analysis, performance reporting, and research management workflows with FactSet's tools, upgrading to the cloud was the last piece in an otherwise modern tech stack.

By accessing FactSet's data through Snowflake's Secure Data Sharing, the firm receives a seamless cloud share, is relieved of the cumbersome ETL process, and has direct access to considerably more content in a standardized feed format.

In addition to FactSet and Snowflake, this asset manager also leveraged Continuous Technologies, a financial services consulting firm and FactSet channel partner, to design and execute their output and process migrations. "With Continuous, asset managers can rely on a team of financial industry experts and certified Snowflake data professionals to successfully own and implement output migrations from custom FTP files to direct file sharing," said Matt Moeser, Continuous Founder and CEO. "With FactSet and Snowflake, the data sharing is seamless, and Continuous ensures the outcomes asset managers need from the data will be delivered quickly and with low impact to the business users."

With Snowflake enabling secure and seamless data sharing, the development team can quickly and easily collect the exact data they need directly from the cloud. From there, they can automatically pull the data into their internal application to populate custom-built charts, reports, and screens per the investment teams' requests.

THE RESULTS

The development team immediately began saving hours previously spent managing, reviewing, and integrating custom files. This allows them to focus less on time-consuming processes and more on directly supporting important analysis and core investment processes.

Using FactSet SDF via Snowflake Marketplace greatly improves efficiency by allowing them to maintain an entire copy of a dataset. In doing so, they have the power to independently field a request from an internal stakeholder and incorporate the requested data with no manual work on their end. They no longer have to wait for flat file generation and can independently discover new data items by browsing the catalog of data feeds in their database.

This cloud transformation created a single source of truth for the FactSet data they so heavily rely on. Not only do they have full historical access to their subscribed feed content, but they can feel confident in knowing the content within FactSet products matches what they're pulling into their application without any manual work or delays.

"Together, Snowflake and FactSet are transforming information into intelligence, having modernized our clients' data access and reduced months long ETL processes into hours. Clients are able to optimize their time, focusing on research rather than file management with Snowflake Secure Data Sharing."

- Kieran Kennedy, Head of Marketplace at Snowflake



DISCOVER SOLUTIONS

FactSet creates data and technology solutions for investment professionals around the world, providing instant access to financial data and analytics that investors use to make crucial decisions.

Data Management Solutions

Integrate unconnected data using a master identifier.

GET STARTED

Snowflake Marketplace

Centralize and analyze disparate sources of data.

GET STARTED