

# Continuous Helps Financial Services Firm Modernize Security Master Infrastructure and Streamline Data Management

Continuous centralized the firm's security reference data, improving data quality, eliminating procedural redundancies, and boosting reporting precision.

## AT A GLANCE

### ABOUT THE CLIENT

Fortune 500 financial services organization with \$170B in assets under management/advisement offering services including investments, insurance, advice, and banking solutions.

### PROBLEM

- Data errors and inconsistencies due to multiple teams managing security reference data in various locations
- Uncertainty among users regarding the source of accurate security reference data
- Process delays and redundancies due to a lack of trust in the data
- Increased costs from duplicative data management efforts

### OUTCOME

- Provided \$300,000+ savings in by improving business operations
- Increased attribution precision by 1 basis point across flagship portfolio strategy with connected enterprise data model
- Created consistent, gold copy of enterprise data by consolidating security reference data management
- Enhanced QA by building robust data quality validations

## PROBLEM

This financial services organization faced inefficiencies and increased costs due to underutilization of their master data management tool and data warehouse. The lack of a centralized, trusted source for security reference data resulted in duplicative data management efforts prone to errors and delays.

Business users encountered data errors and inconsistencies, leading to uncertainty regarding the accuracy of the data. In order to address this uncertainty, teams implemented their own validation processes which resulted in process delays and redundancies across the organization. There were also concerns about rising costs due to the excessive time and resources spent on validating security master data..

## SOLUTION

Continuous Technologies assessed the client's security reference data sources and processing workflows, and determined a solution to centralize and streamline security data management, improve data quality, and reduce inefficiencies.

The Continuous team implemented mastering rules and data quality validation in Markit EDM to create a gold copy of mastered security reference data. This included consolidating the client's multiple security reference data store locations into a centralized Markit EDM Warehouse. The team then implemented rules and built robust data quality validations to identify and address data errors and inconsistencies. Through this project, Continuous established a scalable, modern data architecture and data governance practice for the client that can be continuously leveraged for future data initiatives.

## OUTCOME

Continuous helped this firm achieve a scalable, long-term security data management framework. By mastering the data and storing it in a central data warehouse, they now employ a single, trusted source for security reference data. This transformation has eliminated data inconsistencies in internal processes and reporting, increased attribution precision by a full basis point across flagship portfolio strategy, and saved over \$300,000 in operational costs.