



# About the company

## Our client

A global alternative investment fund manager combining directional and relative value trading strategies to generate uncorrelated returns. Investment, economics and quant specialists identify relative value investment opportunities that limit trading downsides and control risk.



### Challenge

- Lack of standardisation and quality assurance in the way data is feed to EDM
- Current data sourcing process from multi sources is costly and ineffective



### Solution

- Quality data informing deterministic trading strategies
- Cost-effective data solution supporting trade execution and reporting



### Benefits

- Enriched data enhancing specialist investment management solutions
- Enterprise data management efficiency
- Cost efficiency

## High quality reference data enhances enterprise data management efficiency for global alternative investment manager

**This client, in the preliminary stages of onboarding an enterprise data management system, recognised the need to outsource the provision of high quality data to support its data analytics function, and front office quant trading teams, in the efficient execution of deterministic trading strategies.**

Effectively managing the complexity of standardising and normalising data from multiple exchanges and then delivering this data seamlessly into its enterprise system requires specialist knowledge and expertise across a range of venue connectivity, data engineering and data formatting disciplines. Managing this activity in-house would be extremely costly and resource-heavy and with a higher risk of error and potential financial and reputational loss.

As a relatively new business, it was particularly keen to secure a cost-effective data solution.

**This quant-driven alternative investment manager benefits from efficient delivery of reliable and consistent reference data to support and inform deterministic trading strategies for investor portfolios.**

## Solution

### A single, golden source of information

Its decision to choose FOW over other vendors was influenced by the very high quality of our data and superior data standardisation and normalisation capabilities. Data quality and integrity was validated through rigorous test file sampling and testing.

FOW data is used primarily by this client by its data analysts and front office quants to inform deterministic trading strategies for investor portfolios; as a hedge fund its own customers include high net worth individuals as well as companies.

### Pre-sales engagement

The client shared specific asset classes and contracts of interest for sampling and database creation. Extensive testing and rigorous UAT ensured that FOW met the requirements and demands of this client's HFT (high frequency trading) environment by working closely with our specialist data engineers.

## Benefits

### High quality data delivered seamlessly to the client's enterprise data management system

Data and feeds flex and adjust to add or remove data, giving the client only the data it needs, rather than having to take a huge amount of data and extract and process smaller datasets themselves.

### Specialist data engineering experience and expertise enhancing investment management performance efficiency

For over 25 years, FOW's specialist data and development teams have built up a significant knowledge base in futures and options reference data that is very difficult for firms to replicate and maintain in-house. Further, this level of specialist knowledge and customer service support is simply not available from major data vendors.

### Expert consultancy and advisory services

Specialist and continuing advisory services, proven development expertise and high-touch customer support are pivotal to FOW's service delivery to this client.

## FOW Data Solutions Used



**Contract Specifications**  
(Contract and Exchange Information)



**Trading Calendars**

## Reliable and efficient data fit for today's complex financial markets workflows

Demand for processing and reporting reference data in derivatives trading continues to accelerate driven by need for more efficient workflows, reduced operational costs and internal and external reporting obligations.

Covering over 115 exchanges and working with 20+ data partners including Bloomberg, Refinitiv and financial services providers like FIS Global, we have the most comprehensive futures and options data sets available today.