

Data Analytics

Global Top 5 Hedge Fund

\$1.2m
in savings

18,000
hours of data management

9FTEs
vs. 4 initially

Process efficiency
gains

CLIENT CHALLENGES

- » In 2012, the research data group of the client required an integrated data management process to source raw data, validate them and compile them for the research team
- » Raw data included macroeconomic data, security data, company, M&A, trade data, ownership/holdings, commodities, bond reference data, and derivatives, among others
- » The client's existing processes created databases in siloes with redundancies and without mapping
- » As a result, compiling data for research and production was both time-consuming and expensive
- » Therefore, the client started to evaluate external options to resolve the issue

OUR APPROACH

- » Assembled a team of domain experts, database architects, application programmers, process managers, and data analysts
- » Used common data model and data adapters to integrate data from different sources, and created customized master data mapping
- » Conducted extensive data validation and put together an error-checking library
- » Captured bi-temporal data and meta data
- » Worked on a workflow management system that segregated automated and manual components of the data management process

IMPACT DELIVERED

- » Handled more than 18,000 hours of data management time
- » Released bandwidth for the client team to focus on investment decisions by using complex quantitative methods
- » Helped the client standardize the raw data management process
- » Helped save ~1.2m in costs
- » Improved process efficiency

About Acuity Knowledge Partners

Acuity Knowledge Partners, formerly part of Moody's Corporation, is a leading provider of bespoke research, analytics, staffing and technology solutions to the financial services sector. Headquartered in London, Acuity Knowledge Partners has nearly two decades of transformation experience in servicing over 300 clients with a specialist workforce of over 2,500 analysts and delivery experts across its global delivery network.

We provide our clients with unique assistance not only to innovate, implement transformation programmes and increase operational efficiency, but also to manage costs and improve their top lines. These services are supported by our proprietary suite of Business Excellence and Automation Tools (BEAT) that offer domain-specific contextual technology.

Acuity Knowledge Partners is assisted by Equistone Partners Europe, a leading private equity organisation that backs specialist growth businesses and management teams.