



Insight-Driven Data For Investment Management Firms

Leverage the power of advanced data management to make more intelligent business decisions

Alveo is a specialist in insightdriven data management solutions.

The financial services industry has experienced unprecedented change over the last decade and banks today face many challenges. Higher capital requirements and increased scrutiny from regulators have resulted in margin compression, while the complexity of the financial environment continues to grow.

Increasingly, banks are viewing data as a valuable asset that can assist in the navigation of this complex environment. Equipped with the right tools, banks can utilize their data to gain strategic advantages, monitor and reduce risk, ease the compliance burden, and make more intelligent decisions, both strategically and operationally.

Implemented effectively, insight-driven data management solutions can add value for banks in the following areas:

INVESTMENT MANAGEMENT AND RESEARCH:

- Access to the best possible data insights can assist in optimizing the investment management process
- Analysis and integration of different data sets including price data sources, macro data, and contextual information can help portfolio managers and analysts identify and grade differentiated investment opportunities and make more informed investment decisions

RISK MANAGEMENT:

- Data insights enable portfolio managers to develop a more comprehensive understanding of investment portfolio risks
- Insights can improve stress and scenario testing tools by enabling an extensive analysis of risks; both for solvency requirements in liability-driven investment management or for general risk and scenario analysis

OUR INSIGHT-DRIVEN DATA MANAGEMENT SOLUTIONS:

- Provide control over data sourcing and mastering, as well as distribution and exploration functionality
- Provide the means to easily master and transform raw financial data into actionable information
- Can be tailored to specific use cases, enabling organizations to derive higher levels of business value from their data
- Integrate into user workflows to empower decision makers, leading to more informed, intelligent decisions
- Are scalable and are built to handle large quantities of complex data
- Provide a trusted foundation for advanced analytics and machine learning applications to provide powerful insights
- Offer a structured approach for collaborating with third-party data providers
- Can be delivered on-prem or via our AC PaSS managed services solutions
- Add value across investment management, compliance, risk management, trade execution and pricing

COMPLIANCE:

- Access to cleansed data for regulatory reporting can ease the compliance burden and reduce the regulatory cost of change
- Accurate, complete and appropriate information can help organizations comply with complex regulation such as MiFID II and Solvency II and mutual fund requirements such as UCITS
- Data analytics can be highly effective for customer due diligence, prudent valuation, and data protection analysis

TRADE EXECUTION AND CORPORATE ACTIONS:

- Data insights can enhance trade execution processes and help investment management firms ensure that they are complying with best execution requirements
- Insights can augment corporate action processes by providing a broader reach of reference data

Ultimately, the true strength in insight-driven data management lies in its ability to empower decision makers, which can lead to more informed, more intelligent, and more holistic business decisions.

Yet the process of implementing value-adding insight-driven data management solutions is not always straightforward. Legacy platforms and processes can be poorly equipped to meet the challenge. Data can be aggregated quite easily, however, transforming this data into tangible insights requires a deep contextual understanding of the organization and the industry. A pragmatic approach, focusing on use case-specific solutions that can integrate with legacy environments, is likely to be the most effective strategy.

Additionally, to benefit from insights, banks must ensure that their data is accurate as well as easily accessible. Insight-driven data management is only as effective as the quality of the data that is provided to users. Banks need a solid data acquisition and mastering process with complete audit and lineage, along with the ability to easily distribute and explore data sets. The fact that both the volume and the complexity of data is increasing at an exponential rate only adds to the challenge.

To truly capitalize on the potential of insight-driven data management, banks require an innovative, tailored solution from a technology partner that has significant industry expertise. As a company that is 100% focused on financial data management, we are well placed to help banks transform their data capabilities.

SUMMARY REQUIREMENTS

- Innovative, case-specific solutions that add value and empower decision makers
- Scalable solutions that integrate data from across the entire organization to cross-pollinate historically separate data silos and facilitate more informed decisions
- Complete audit, lineage and bitemporal capabilities
- Proactively managed data quality – insight-driven data management is only as effective as the quality of the data that is used

ABOUT ALVEO

Alveo is the leader in market data integration and analytics solutions for financial services. Focused on optimizing data flows for business user self-service, we provide cloud-native data aggregation and data quality management that enables clients to easily access trusted data while maximizing their data ROI.

Through our managed services, we ensure that clients can smoothly onboard, prepare and validate data for use in operations, trading, investment management, pricing, risk, reporting and machine learning.

We service a global client base and our award-winning technology provides easy integration into business user workflows and a proven platform for advanced analytics. Through combining deep domain expertise with latest open-source technologies, we help financial institutions ensure high quality data, optimize market data cost and maximize productivity.



Contact us for
further information

EMEA T: +44 (0)20 7743 0320
North America T: +1 212 445 1076
APAC T: +65 6408 0750
General Enquiries E: info@alveotech.com

 [linkedin.com/company/alveotechnology](https://www.linkedin.com/company/alveotechnology)
 twitter.com/alveotechnology



www.alveotech.com

© Alveo International BV, 2020
All rights reserved