

# CASE STUDY: GLOBAL ASSET MANAGER

How a global asset manager was able to increase its global team's productivity and deliver enhanced attribution results.

## SITUATION

### Manual Intervention was Increasing Operational Risks and Reducing Timeliness of Data Delivery and Reporting

The Head of Performance at this global asset management firm found his team's use of very manual processes, and their reliance on the firm's IT staff to be a growing handicap. With the Performance team divided up into multiple locations – London, Luxembourg, Singapore and New York – it was proving a challenge to establish a single global process, which meant a series of bespoke manual processes, leading to a high number of errors. As a result, the time to deliver controlled and approved performance data to either internal or external clients was considerably long.

### Inability to Deliver Fixed Income Attribution Aligned with Investment Processes

In addition to workflow and automation issues, the team was struggling to provide approved fixed income attribution results. The methodology in use was not aligned with the firm's requirements or their investment processes, and was very difficult to maintain because of heavy data requirements.

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## AT-A-GLANCE

### COMPANY

Global Asset Manager

### Challenge

Get support for attribution calculations, particularly for fixed income portfolios, reduce manual processing and operational risks and set up a scalable and timely process for performance data calculations and delivery.

### Solution

An automated, scalable and unique solution, including extensive data quality controls, superior equity and fixed income attribution methodologies, and the ability to meet their clients' high standards for timely, high quality reporting.

### Benefits

- **Restructured and redeployed resources:** 24 to 14 FTE
- **Greater team productivity:** from 23 to 500+ portfolios per analyst
- **Scope of calculation and reporting** scaled from 550 to 7800 portfolios
- **Application of a bespoke fixed income attribution methodology:** Key rates duration
- **Faster delivery of reporting:** 10 to 5 days

## SOLUTION

### A Global Single Solution

BISAM's B-One provided a single, streamlined global solution to be used across all regions, enabling the team to better communicate, share and analyze investment performance results.

The automation and detailed processes put in place with the product throughout the implementation have increased scalability and controls. The asset manager selected B-One's performance measurement, equity and fixed income attribution as well as reporting modules to fully achieve its project.

### Powerful Attribution and Reporting Functionality

The asset manager worked closely with BISAM's consulting teams in order to select the appropriate attribution methodologies and provide all required data. With its single data management system, B-One calculates data and uses approved data for internal and external reporting. The automation of multi-format, multilingual and multi-channel delivery of client reporting was a significant asset to the project.

## BENEFITS

### Customized Fixed Income Attribution Methodologies Tailored to Front Office Needs

Using B-One's best-in-class performance measurement and attribution tools, the firm was able to select and implement a more accurate fixed income attribution methodology. BISAM's Product Management and Research & Development teams worked closely with the client in order to develop, test, implement and control a new and dedicated fixed income attribution method in line with the client's front office requirements. Matching those needs allowed the asset management company to take on new mandates and develop its investment strategies.

### Enhanced Team Productivity and Accuracy

A single analyst was able to scale from management of 23 portfolios to more than 500 portfolios – a considerable increase in productivity. And with B-One's automated checks and controls, the firm's Performance and Reporting teams have been empowered to add more value to the Front Office, and are considered integral to the firm's success. Further, the efficient turnover of data queries (internal and external) allows the team to spend more valuable time on client services.

## About BISAM

BISAM is the leading provider of sophisticated digital solutions for performance, attribution, market risk, portfolio construction, GIPS composites management and reporting. Many of the world's largest asset managers use BISAM's best-in-class portfolio analytics platforms to evaluate and enhance their investment strategies and better service their clients, while maintaining high levels of security, transparency, process control and operational scale.

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