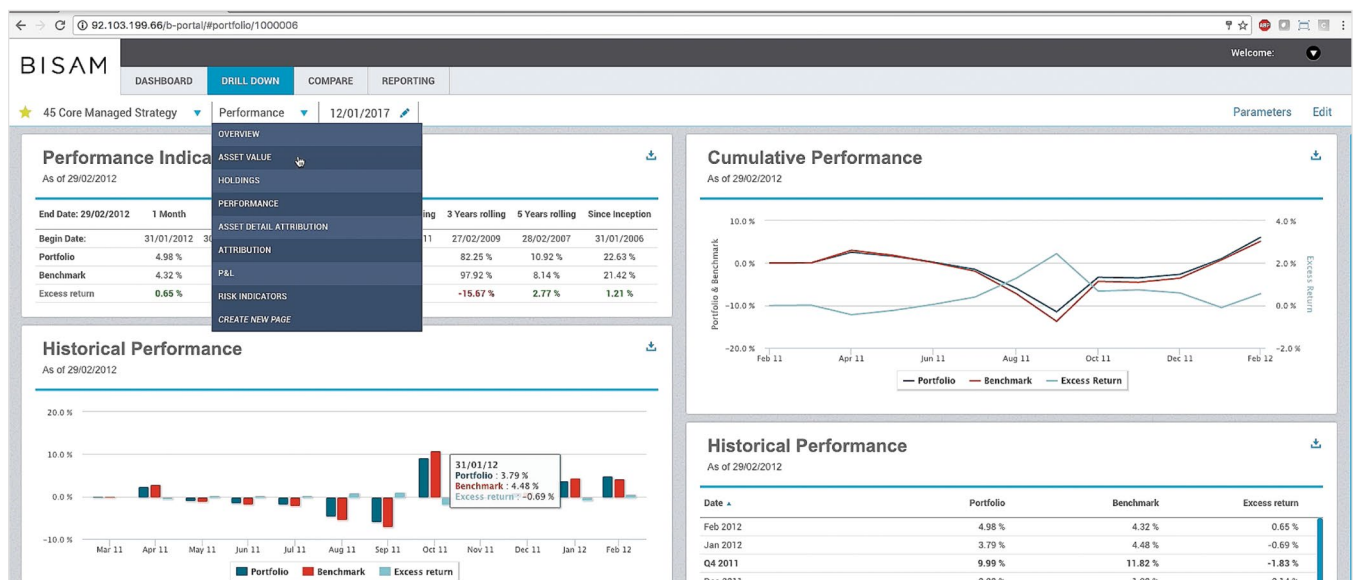


# B-ONE PERFORMANCE, ATTRIBUTION, AND GIPS® SOLUTION

Enhance your investment strategies and offer your clients elevated service while maintaining security, risk management, process control, and operational scale.



## HARNESS THE POWER OF ROBUST BENCHMARK DATA

Gain a comprehensive benchmark data solution that will scale with your needs. Optimize your data integration, from performance measurement and client reporting to supporting your compliance and risk workflows. With decades of experience integrating databases and a host of engineers and quality assurance professionals dedicated to ensuring timeliness and integrity, FactSet provides the highest quality data in the marketplace:

- Robust data model captures pertinent data from all upstream systems
- Stringent technical data validation, pre-calculation reconciliation, and post-calculation tolerance ensures completeness and accuracy of inbound data
- Flexible security classification functionality aligns the attribution analysis to your portfolio management processes
- Best-in-breed workflow management automates the performance process, route errors to the appropriate users, and measure key performance indicators
- Data export mechanisms integrates with dependent systems for cross system reporting
- Powerful entity management functionality represents complex investment structures

### EFFECTIVELY MANAGE INTEGRATED DATA

Leverage B-One's Extensive Data Management functionality to speed the integration of disparate data sources and enforce data quality standards. Maintain security and reduce operational errors and costs associated with manual data entry, and automate full or partial user-defined processes.

### EASILY DISTRIBUTE CRITICAL INFORMATION

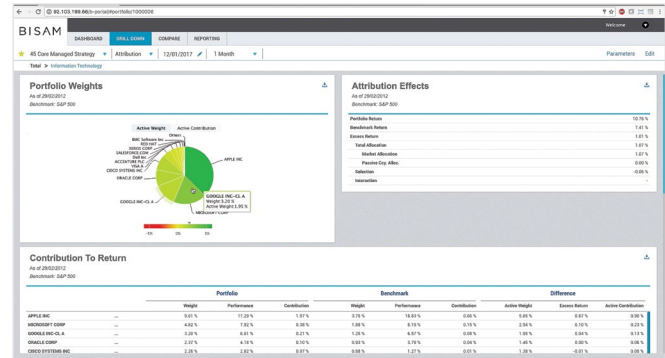
Power self-service and ad hoc internal reporting with B-One's Flexible Information Delivery. Seamlessly distribute performance data across your entire organization, including front office personnel, marketing and sales specialists, and your executive team. Support the extraction of any type of market and portfolio data in multiple formats and languages:

- Family of tools delivers the right information to the right people
- **B-One:** robust analysis layer for direct drilldown interrogation of performance and attribution results
- **B-One Analyzer:** native Microsoft Excel add-in extracts and analyze data throughout the organization
- **Portal:** intuitive browser interface delivers information across both desktop and mobile applications
- **Formatted reports:** pre-defined templates deliver results to internal and external clients

### LEVERAGE A POWERFUL, CONSOLIDATED PERFORMANCE MANAGEMENT TOOL

Gain access to a full range of performance and risk return ratio calculations on both mutual funds and institutional portfolios for a relevant interpretation of analyzed results:

- SEC compliant mutual fund returns
- SRRI calculations to support UCITS IVs KIID reporting
- Library of ex-post risk statistics and ratio calculations
- Standard and custom return calculations
- Standard and custom time periods
- Flexible gross/net of fee functionality
- Calculate both returns and profit and loss results



### CONDUCT PERFORMANCE ATTRIBUTION AND MULTI-ASSET CLASS ANALYSIS

Audit and analyze standard and specific instruments using the most advanced equity, balanced, and fixed income attribution methodologies:

- Multiple equity methodologies to match your investment style: Brinson Fachler, Brinson Hood Beebower, Karnosky & Singer
- Multiple fixed income methodologies to match your investment style: Single Duration analysis or Key Rate Duration analysis
- Transaction-based or buy and hold analysis
- Support for multiple benchmarks per portfolio
- Configurable to support multiple currencies, multiple time periods, and multiple security classification schemas

### MAINTAIN COMPLIANCE WITH GIPS PROVISIONS

Ensure compliance with CFA standards and certification using GIPS management tools and disclosures functionality:

- Integrated with B-One's Performance Measurement solution, or stand alone
- Multi-firm and multi-currency capabilities
- Rules based or manual composite membership
- Flexible gross/net of fee functionality
- Automatic controls and checks at firm, composite, and portfolio levels
- Robust disclosure management functionality