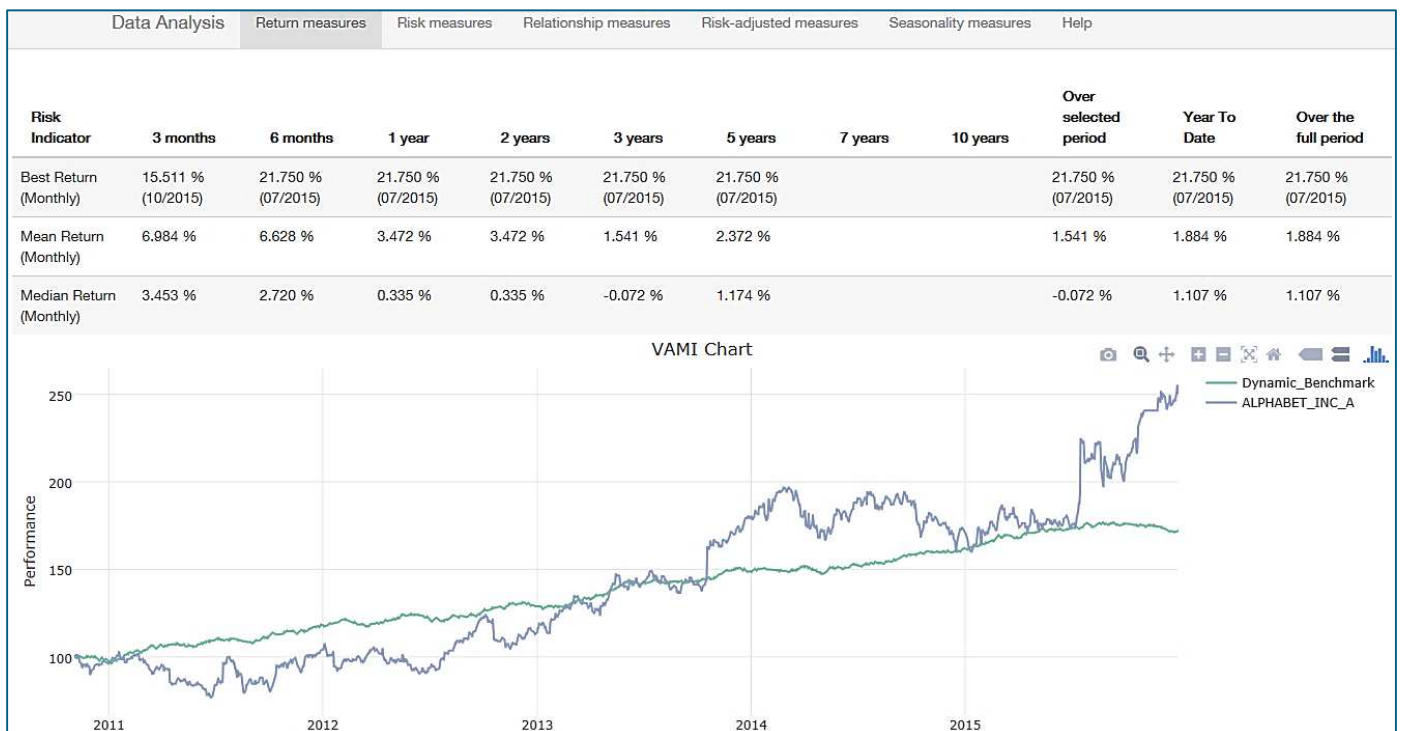


The Investment Solution Platform (ISP) purpose is to drive and share ideas on financial products, in order to help Asset managers to improve the performance of clients' portfolio.

This full HTML5 platform provides powerful tools to analyze any type of instruments based on time series automatically retrieved from the data provider.

In few seconds, more than 30 key metrics (including risk indicators vs benchmarks, returns & VaR) and interactive graphs are computed and can be shared. These results can be exported in Excel file to be study by the analyst or in PDF to be presented to clients.

Investment Solution Platform



The ISP can be customized thanks to its modular structure in order to fit clients' requirements.

Contact module

When an Asset Management company recommends financial products, the module stores all details on the firm and the persons met. Any document can be uploaded and attached to a firm previously added.

The screenshot shows the 'Contact' module interface. The top navigation bar includes 'Contact', 'Security', 'Call Report', 'Analysis', 'Due-diligence', 'News', 'Fund Ranking', and 'Admin'. The main content area is titled 'Contact' and features a 'Firm information' section with a 'Create a firm' button. The form fields are as follows:

- Firm Name***: Goldman Sachs Asset Managem
- Incorporation Date**: 13/12/2013
- Legal Form**: Limited Liability Company
- Role**: Advisory
- Phone Number**: (empty)
- Email**: (empty)
- Address**: PETERBOROUGH COURT, 133 FLEET STREET
- City**: London
- Zip Code**: EC4A 2BB
- State**: England
- Country**: Great Britain
- Description**: One of the companies of the GS group GSAM Global Services acts the manager of GSAM's European offerings/SICAVs

On the left, there is a 'Firm list' search bar and a list of '50 last items' including 'GAMCO Investors Inc.' and 'Goldman Sachs Asset Managem'.

Call Report module

In order to log any meeting or call, the module allows the creation of reports. These reports can be sent by email to a specific broadcast list.

The screenshot shows the 'Call Report' module interface. The top navigation bar includes 'Contact', 'Security', 'Call Report', 'Analysis', 'Due-diligence', 'News', 'Fund Ranking', and 'Admin'. The main content area is titled 'Call report information' and features several buttons: 'Add an analyst', 'Add a Company Representative', 'Send a call report', 'Create a call report', and 'Report'. The form fields are as follows:

- Call report list:** (empty search bar)
- Date***: 25/05/2015
- Analyst***: Nicolas Kapuscinski
- Company Representatives***: Vladimiro Tabachnikov, Pierre Lilo
- People list**: dedd ddd, gustave eiffel, Lisa Sephoris, mai patateae, Melanie Gaudin, Min Martin, Min Durand, Peter Frinch, Pierre Dupond, Pierre Martin, Vincent Gouda, julien zimbo, Philippe Dubois
- Assets***: ALPHABET INC A, DANONE
- Asset list**: ACCOR, ACCOR SA, ADIDAS AG, ADIDAS MANUAL TEST

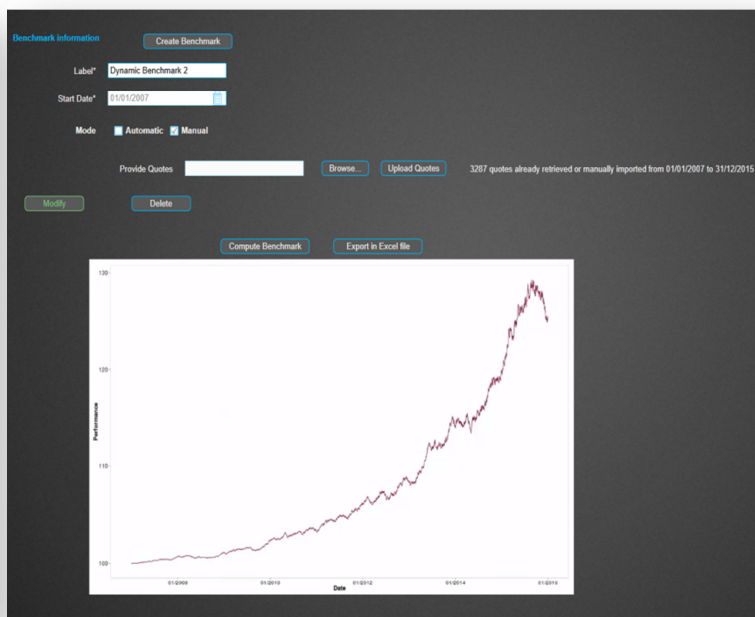
On the left, there is a 'Call report list' search bar and a list of '50 last items' including '2015-05-25 - N. Kapuscinski' and '2015-06-04 - A. Gustaag'.

Security module

Any instrument to analyze is recorded through the Security module. According to the data provider, the instrument information can be retrieved automatically, as the related time series. Benchmarks can also be created and linked to any instruments.

The screenshot shows the 'Security information' form. Key fields include:

- Security Name:** AABAR INVESTMENTS 0.5% EX
- ISIN:** XS1210352784
- Type:** Fixed income
- Status:** Monitored
- Description:** Issued by Aabar Investments PJSC, a subsidiary of IPIC, which is Abu Dhabi SoE. The convertible's underlying is Italian bank Unicredit in which Aabar owns 0.5% disclosed stake.
- Issuer:** AABAR INVESTMENTS PJSC
- Issuer Currency:** EUR
- Website:** http://aabar.com
- Islamic:**
- Firm:** None
- Asset Class:** Fixed Income, Cash Bonds, None
- Geography:** Emerging Markets, Middle East & Africa, UAE
- Bloomberg Ticker:** EK8222052 Corp
- Exchange:** Frankfurt
- GICS Sector:** None
- GICS Industry:** None
- Underlying Issuer:** None
- Underlying Type:** Equity

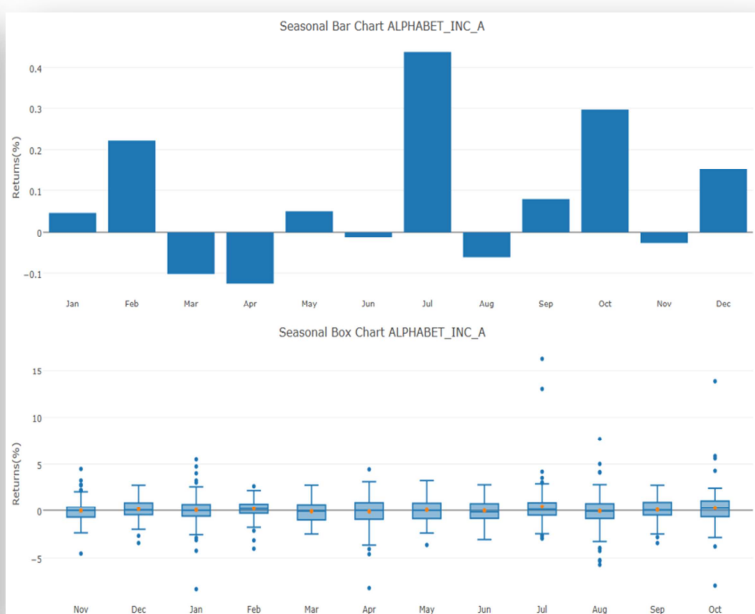


Analysis module

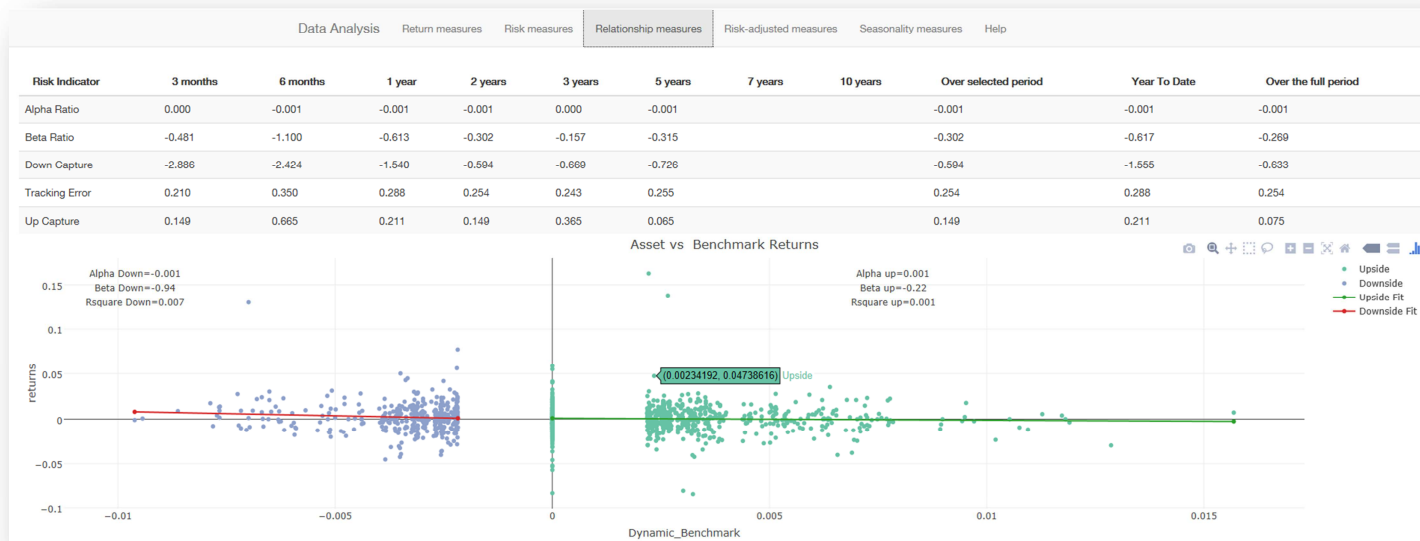
After choosing the instrument to analyze, comparison items (benchmarks or other instruments) can be added. A list of key metrics and charts is available for selection. This selection can be saved as a preset for a future analysis.

The screenshot shows the 'Analysis' configuration form with the following sections:

- Instrument Selection:** Asset Type: Security, Search Asset: Alph, ALPHABET INC A
- Comparison Items:** Four rows for adding benchmarks, each with a search field and a dropdown menu.
- Currency Adjustment:** USD
- Comparison Periodicity:** Daily
- Comparison Date Window:** Start Date: 01/01/2014, End Date: 18/08/2016, Snapshot button
- Type of Analysis:**
 - Retain Measures:** Total Return, Annualized Total Return, Excess Return over Risk Free, Excess Return over Benchmark, Last 12M Income/Dividend Yield
 - Risk Measures:** Max draw down Ratio, Standard Deviation, Downside Deviation, Skewness, Kurtosis
 - Relationship Measures:** Alpha Ratio, Beta Ratio, Up Capture, Down Capture, Tracking Error



The results of this analysis are displayed in a full frame. Graphs are interactive to allow retrieving the value of a precise point or to zoom in a specific part.



Due-diligence module

Before offering a security for investment to clients, any team involves in the due-diligence process needs to fill a questionnaire. Its creation is fully customizable. After completing the questionnaire, a poll is open to decide if the security will be proposed to clients.

Navigation: [Home](#) [Contact](#) [Security](#) [Call Report](#) [Analysis](#) [Due-diligence](#) [News](#) [Fund Ranking](#) [Admin](#)

Due-diligence:

Questionnaires Overview [Create a questionnaire](#) [Publish Questionnaire](#) [Create Questionnaire](#) [Create Questionnaire With Copy](#)

Questionnaire Answer Polls Overview Poll

Questionnaire list: [Clear](#)

50 last items: [Clear](#)

50 last items:

- Lusis Test 01

Title* User Group*

Asset Type*

Asset Name* ISIN

[Preview](#)

Question: Risk level for investment

Answer: High Medium Low

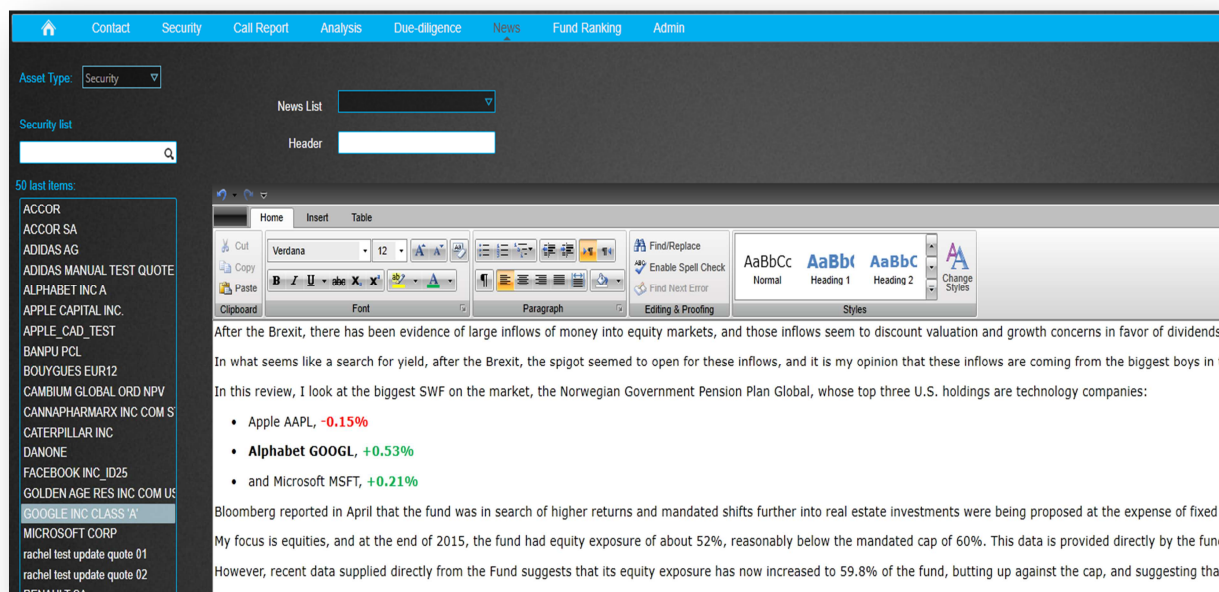
Question: Please provide all documents related to the firms

Answer: [Browse...](#) [Get Document](#)

[Modify](#) [Delete](#)

News module

For each security recorded, news can be created through an HTML editor. The news can be pushed to a corporate website or an internal portal.



Fund Ranking module

Funds can be gathered into Universe according to the features they share. The comparison between the funds uses a customizable model defined with risk ratios and a weight. After processing the comparison, each fund will receive a score according to the selected model.

