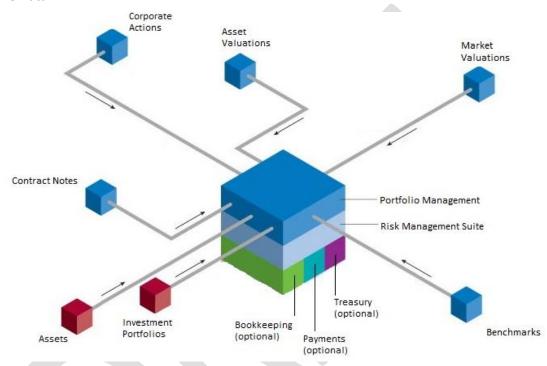


Portfolio by BankClarity

Manage all of your clients' assets with unprecedented efficiency

Portfolio by BankClarity is the complete system for the management and valuation of clients' consolidated asset portfolios. No requirement to share confidential client data with third parties as all assets and investments are maintained on your own servers. Data can be added, or preferably uploaded, from almost any source, eg from brokers, investment managers, custodians or any third party provider. Gaps in market data will be pushed automatically from BankClarity's own servers, together with almost any market index - all provided by our partner Interactive Data.



Key Benefits

- Improve efficiency: automate processes through the download of portfolios from any source
- Improve accuracy : no requirement to rekey data
- Improve performance assessment : create bespoke portfolios from any combination of assets and/or investment portfolios
- Improve client service : extensive, and bespoke, reporting instantly available from client consolidated asset position to asset class analysis
- Improve fiduciary standards : dynamically track, monitor and profile client assets
- Improve asset management : proactively manage all aspects of the portfolio
- Client confidentiality: all client data remains on your servers never uploaded to any third party systems



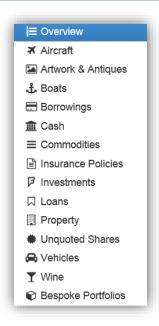
Asset Classes

Literally any asset can be added to Portfolio across a comprehensive selection of twelve Asset Classes, ranging from aircraft to vehicles. These can be extended if you have specific additional requirements.

There are two Asset Classes which integrate with specific BC modules:

- Cash is brought into Portfolio via the long established banking module, utilising all existing import functionality including payments and automated bookkeeping
- **Investments** is a new ground breaking module allowing for the import of any investment portfolio data from any Broker/Investment Manager/Custodian

Further information on the Investments module is provided overleaf but it is worth commenting that it also incorporates a revolutionary automated bookkeeping and reconciliation system.



Data Input

Numerous methodolgies are supported:

- Investment portfolios and associated information would normally be imported automatically, and daily, from your providers
- Initial setup up of all assets, including current and historical valuations, can be quickly established by importing from a simple spreadsheet
- If your Accounting system can provide sufficient data, this can be imported directly into Portfolio
- Ongoing asset purchases/sales are easily maintained directly through the straightforward interface
- Pricing and benchmarking data is downloaded automatically as required

Reporting

The consolidated assets valuation, across all asset classes, is immediately available based on current valuations, regardless of accounting principles.

This is supplemented by a detailed reports broken down into individual asset valuations, by Asset Class.

Portfolio's comprehensive performance monitoring capability is described later.



Bespoke Portfolios

Portfolio is not limited to reporting on individual investment portfolios or all assets. To provide complete flexibility for any specific reporting requirements, bespoke portfolios can be created from any literally any mixture of assets and investment portfolios.

For example, three out of four investment portfolios, plus all UK based property, could be included within a single bespoke portfolio. All other assets, including the fourth investment portfolio could be attached to a second bespoke portfolio.



Automation

As investment portfolios are key to any client's investment strategy, utilising BankClarity's proven data hub functionality, *Portfolio* has been designed to automatically import all relevant investment portfolio data to support Trustees' responsibilities around managing clients' investments.

Data is normally imported daily from Investment Managers, Brokers or Custodians and typically includes:

- Stock holdings
- Valuations
- Contract Notes
- Corporate Actions
- Benchmarking indices
- Stock valuations. If they are not provided automatically, previous end of day prices can be provided, although for performance tracking month end figures are recommended
- Cash movements



From Reconciliation to Bookkeeping

Stock movements are continually tracked, balanced and reconciled.

Based on BankClarity's proven clarifying technology, as used in the banking interface, regardless of whether data is imported from brokers, investment managers, custodians or a combination of these sources, investment portfolios are reconciled in the following ways:

- > Stock movements are clarified to Contract Notes and to associated cash movements through the related investment account where data is provided form a single source
- For execution only transactions, Contract Notes are clarified to Contract Notes with stock levels amended pending confirmation from the custodian
- Corporate Actions are identified, either directly from the Corporate Action feed or via non prchase/sale movements and clarified accordingly

This combination triggers BankClarity's unique automated bookkeeping system resulting in each stock movement being individually bookkept, the vast majority of which is an automated process. Even Corporate Action related bookkeeping requirements can be applied quickly and efficiently across multiple client stock movements regardless of client/portfolio, removing the need to investigate individually.

If your accounting system is capable of receiving individual lines of investment bookkeeping, these can be exported. Alternatively, a single weekly or monthly bulk movement can be applied without causing regulatory concern as a complete audit of all transactions is maintained within *Portfolio*.

Either way, your clients will benefit from efficient, immediate bookkeeping combined with reconciled, balanced investment portfolios which will form a solid foundation for any form of performance tracking.



Risk Managem

∄ Risk Assessme

图 Checklists

Register Checklists

Periodic Rev

₩ Workflows

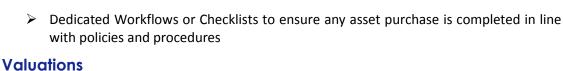


Asset Management

As Portfolio is fully integrated with BCT's Risk Management Suite, complete access is available to all of its functionality ranging from checklists to registers, and workflows to reviews.

Examples of typical use include:

Automated task generation to track and manage key events such as asset revaluation or insurance renewal



Portfolio will maintain the current valuation for every asset, together with a permanent history of all previous valuations. This has no impact upon the bookkeeping records, which are likely to have little relevance to the current valuation.

Where appropriate, valuations can be imported directly into the system or updated through direct input.

Client Notes

Client investment knowledge and expectations can be permanently recorded within Portfolio, not only for audit purposes but also as part of the reporting structure.

Profiling

Supplementing Client Notes is the ability to profile each client's investment portfolio requirements across security type, country and industrial classification.



Performance Tracking

Essential to satisfactory asset management, is the ability to gauge and document success.

Through our partnership with Interactive Data, Portfolio has access to virtually any benchmarking index. These benchmarks can be allocated to any investment portfolio, bespoke portfolio or individual asset to assess performance instantly.

If any of your clients utilise the services of an independent Investment Analyst, investment portfolio data can be exported in virtually any format to assist their analysis without the need for costly manual re-keying of data.

Reporting

Microsoft's SQL Server Reporting Services ™ (SSRS) is an integral part of all BankClarity systems.

In the case of Portfolio, this not only allows reporting on any individual aspect of the above management and measurement criteria but also bespoke reports for specific client-focussed reporting requirements.

www.bankclarity.com

For more information about any aspect of BankClarity's solutions call +44 1534 858485