SS&C Advent Geneva®

# Real-time portfolio management and accounting, investor accounting, and reporting

Install Geneva locally or leverage SS&C Advent's cloud delivery model to minimize your IT costs and risk.

SS&C Advent's Geneva® covers the full spectrum of your business: front office decision support and portfolio management, middle office automation through trade capture and reconciliation, and full portfolio, fund, and investor accounting, and reporting.

Geneva is designed to support complex global investment strategies. More than 300 firms worldwide rely on Geneva, from hedge funds, fund administrators and prime brokers to global asset managers, family offices, pension funds, private equity firms and funds of funds.

At the core of Geneva is the industry-standard general ledger database, designed to ensure the integrity and timeliness of accounting data in open and closed periods. Firms can view, retrieve and report results with complete confidence in their accuracy. In addition, Geneva

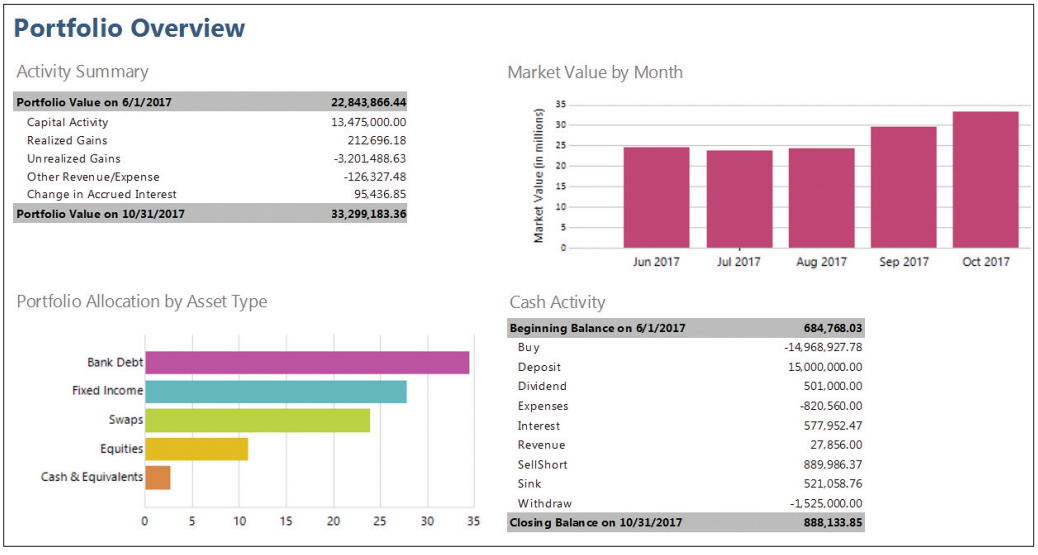
- Fully supports all instruments, transaction types, and currencies
- Integrates easily to external systems, market data providers, and counterparties
- Supports timely investment decisions with real-time P&L, performance, and exposure reporting
- Provides real-time data access and dynamic, single-step error correction

## Comprehensive instrument coverage

Your firm can aggregate positions and view exposures with ease and efficiency across all asset classes, including:

- Global equities and equity derivatives
- Global fixed income instruments including asset backed securities
- Fund investments, including unitized and non-unitized hedge funds, closed-end funds, and funds of funds
- Futures, options, rights, and warrants
- Bank debt including single and multicurrency term loans and revolvers, and complex derivatives such as interest rate swaps, total return swaps, contracts for difference, credit default swaps, and bank loan swaps
- Spot and forward FX, including non-deliverable forwards

As a true multi-currency platform, Geneva supports trading, accounting, and reporting in any currency.




Ease of custom view creation: user queries and dashboards

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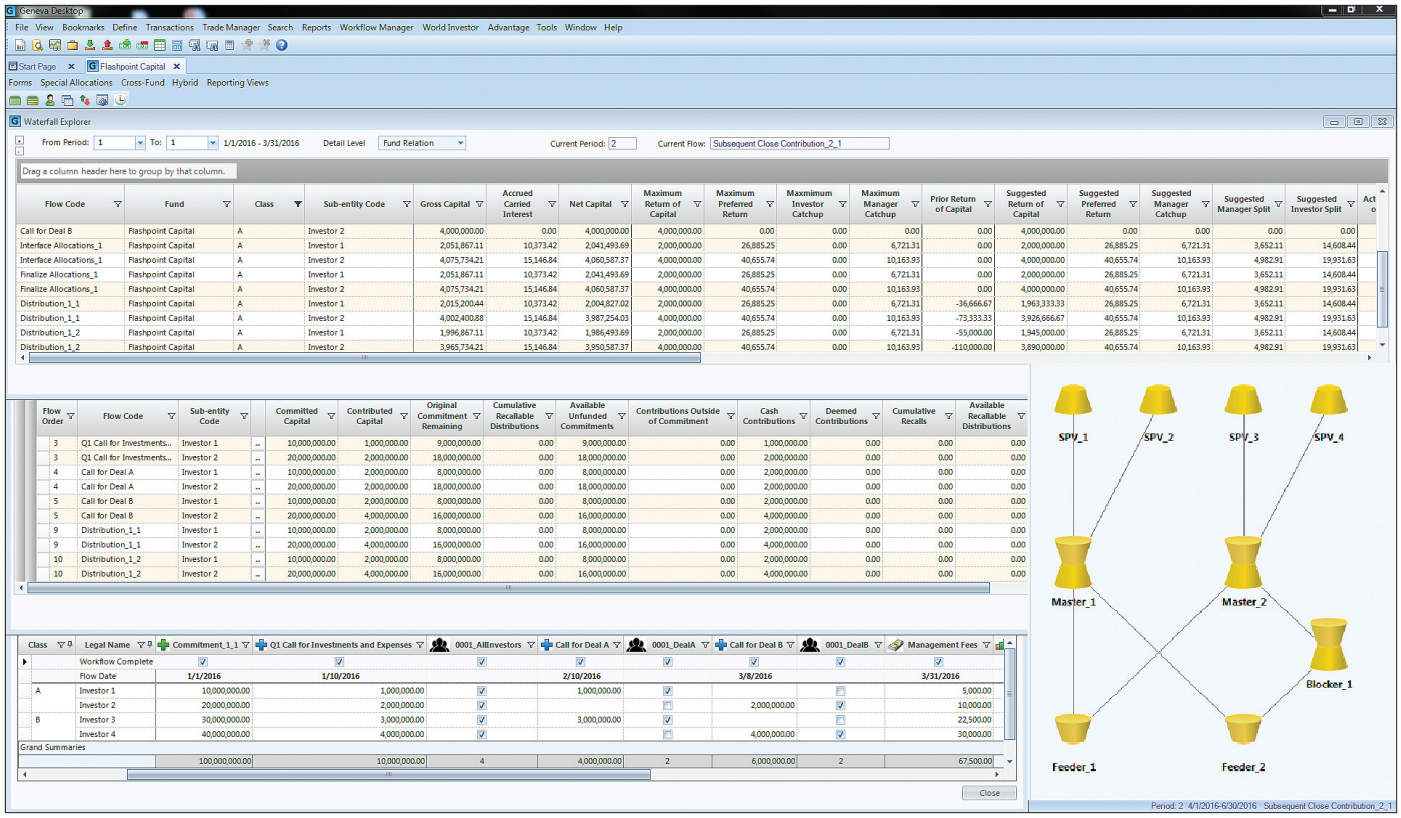


Geneva World Investor view: hybrid and private equity

## Support for multiple fund structures

Geneva enables you to manage complex, global strategies with support for a variety of fund structures, including:

- Structures with multi-currency legal entities
- Structures to any level supporting entities, including blockers and mini-masters
- Hedge funds
- Hybrid funds
- Closed-end funds

## Geneva World Investor: Integrated investor accounting

With Geneva World Investor, portfolio management and investor accounting are integrated in one platform, allowing a more efficient end-to-end workflow and lowering total cost of ownership. Geneva World Investor provides partnership accounting and servicing for both onshore and offshore funds, with enhanced support for unlimited fund structures and flexible investor fee calculations. The integrated solution gives you greater transparency from the investment to the investor level.

## Dashboard and reporting tools

- Dashboard designer
- Report designer
- Microsoft SQL Server Reporting Services (SSRS)

## Support for closed-end funds

Geneva World Investor enables private equity managers and fund administrators to manage, account for and report on closed-end funds. With Geneva's proven ability to handle complex investment strategies and fund structures, and the scalability to accommodate growing transaction volume, Geneva World Investor is well equipped to support this capability.

Geneva enables you to automate and streamline a wide range of activity associated with closed-end funds, including capital calls and distributions, notional balance tracking, waterfall calculations, XIRR by investor and investment, investor opt-in/opt-out, flexible allocation rules and subsequent close processes. Geneva World Investor provides the transparency investors demand and allows for production of ILPA-compliant reporting.

## An IBOR Solution

Many firms are recognizing that it is imperative to maintain an Investment Book of Records (IBOR) — a single source of consolidated data that provides a comprehensive, accurate and timely view of portfolio data across an entire firm. Geneva offers the real-time capabilities needed to support all of your IBOR requirements.

Geneva allows all groups in your organization to view, process, and report position and exposure information accessed from the same unified dataset. This helps improve investment decisions and regulatory compliance, as well as back office reconciliations and operational flexibility. As an IBOR solution, Geneva:

- Provides real time, granular data
- Eliminates manual data flow
- Provides a full audit trail
- Updates data across the system with a single change
- Provides consistent, real-time position views
- Enables daily NAV calculation
- Delivers timely and accurate reporting across your organization

## Simplified data access and reporting

Geneva makes it easier to monitor your portfolios in real time with dashboard views of P&L, performance, exposure, forecasting, and up-to-the-second market data via Bloomberg, IDC, and Reuters. Non-technical users can quickly create customized dashboards and reports. Geneva also includes over 200 standard reports.

## Enterprise Information Store

The Geneva Enterprise Information Store enhances your ability to share data throughout your firm by making reporting and data access faster and easier than ever before. It enables firms to store portfolio, transaction and other reference data, along with all derived accounting data, in a SQL Server database. That means you can access data through industry-standard methods, providing a much more efficient means of delivering data to visualization tools, reporting solutions or other downstream systems. The Enterprise Information Store also streamlines accounting significantly by enabling an "accounting once" solution as trades, prices or reference data are updated.

## Best of breed reconciliation options

SS&C provides a choice of reconciliation options designed to automate and streamline workflows, implement process controls and improve operational efficiency. Whether you choose an on-premise installation that you manage, our cloud-delivered solution, or reconciliation as an outsourced service, each option allows you to run cash, transaction and position reconciliations between Geneva and unlimited counterparties and external data sources. You have the ability to process or view breaks, cases and rules while tracking the status of each. Whether you need greater scalability for large trading volumes or integration with Geneva for posting corrections in real time, SS&C's various reconciliation options will simplify the process, so you can focus on more value-driving tasks to grow your business.

## Complete trade lifecycle management

Geneva enables users to track trades from trade date to settlement through a single system. Simplified integration to market data providers, OMS, risk systems and counterparties means efficient operations with minimal custom development. All of your trades, regardless of the source, are captured on one trade blotter, while templates simplify and streamline the allocation of block trades, with several allocation methods to choose from. In addition to equity and fixed income, the Geneva trade blotter also supports spot FX trades.

## Innovative technology for true scalability

Geneva's unique architecture is able to support high trading volumes for funds of all sizes, from start-ups with no IT staff to the world's most demanding financial institutions. All portfolio accounting and reporting is performed in real time. As soon as a trade is entered, resulting changes will be reflected in your reports. This architecture enables the following features:

| Geneva features | Client benefits |
|---|---|
| Dynamic error correction | Instantly update data and correct errors for reduced manual entry and risk |
| Revolutionary object-oriented, in-memory database | Enhances performance while reducing storage requirements |
| No batch processing | Real-time data and reporting capabilities for increased operational efficiency |
| Full audit trail of all systematic updates and changes including date, time, and before and after values | Increased controls and reduced risk for improved investor confidence |
| Fully integrated general ledger | Accurate and controlled accounting for internal books and records |

## Deployment and service options with Advent Outsourcing Services

Based on your business needs and budget, you can take advantage of Geneva's full functionality in one of two ways:

- As an on-premise software installation in your offices or data centers
- Through our cloud delivery model; we take responsibility for system monitoring, maintenance and upgrades, as well as backups and disaster recovery.

With either deployment option, you can also take advantage of a fully outsourced model that includes a selection of operational services performed by SS&C Advent experts. Our team can:

- Monitor and validate processes
- Handle exceptions
- Book manual entries (for example, complex corporate actions)
- Reconcile positions, transactions and cash daily
- Book fees and expenses
- Reconcile trial balance and NAV monthly

## World class support

Backed by our superior commitment to client service and a team averaging over ten years of industry experience, Geneva offers unparalleled support. You'll have access to award-winning documentation and online help, 24/7 phone support, and highly responsive professionals. A dedicated Relationship Manager will guide you in making the most of Geneva throughout the life of your firm.

## Who we are

SS&C Advent, a business unit of SS&C, is helping over 4,300 investment firms in more than 50 countries — from established global institutions to small start-up practices — to grow their business and thrive. Delivering unparalleled precision and ahead-of-the-curve solutions for more than 30 years, we help firms minimize risk, work together seamlessly with our clients, and help shape the future of investment management. For more information on SS&C Advent products visit www.advent.com.



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