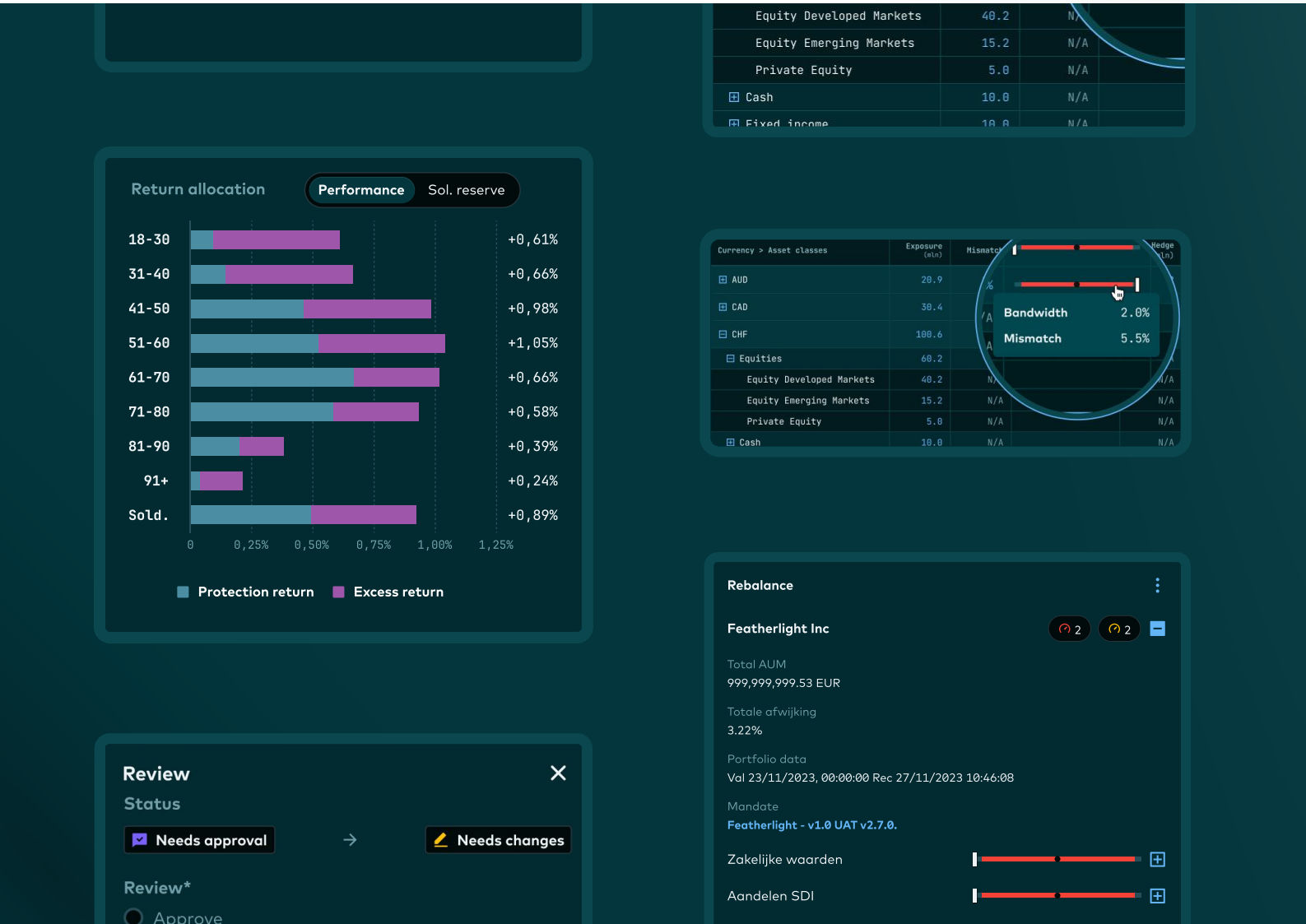
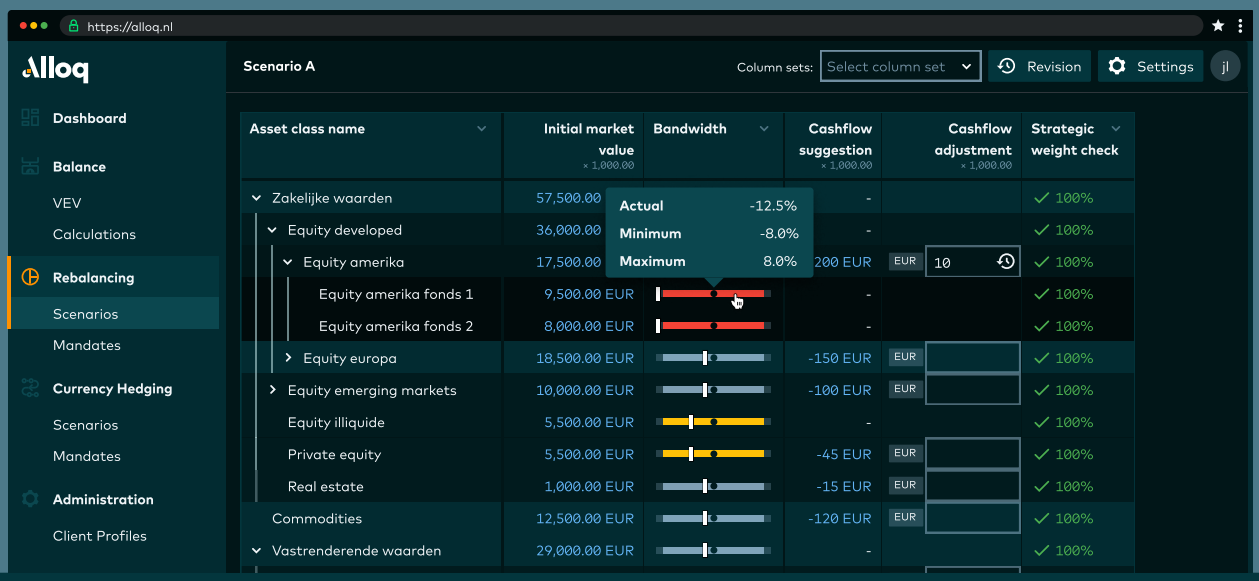
Alloq

A powerful SaaS solution that supports the entire asset allocation process

Asset Allocation

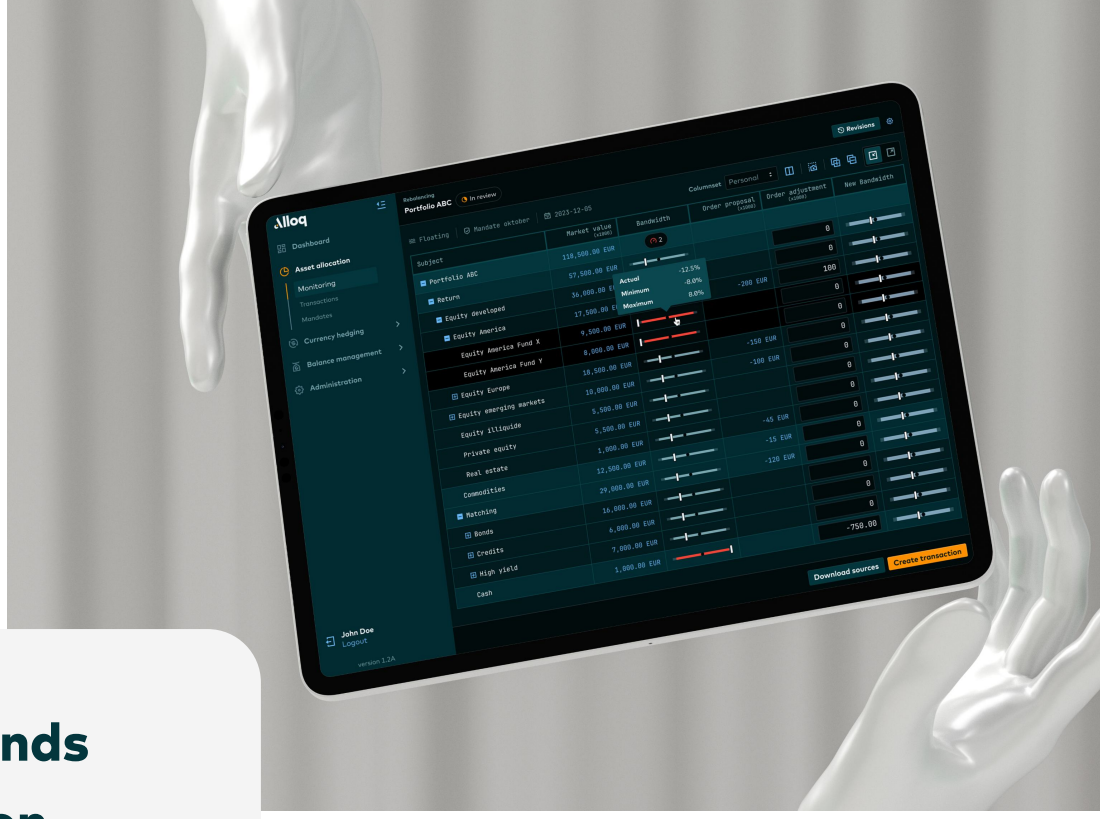


Discover the power of Alloq - request a demo and transform your financial strategy.



Alloq is a powerful SaaS solution that supports the entire asset allocation process for both multi-asset portfolios and client investment portfolios. Alloq is specifically designed for broad application in the financial sector. Together with our partners, we have built a software solution that serves banks, institutional asset managers, pension funds, insurance companies and family offices.

Alloq is not only the ideal match for your current investment strategy but also ensures flexibility for the future. Optimize your portfolios, maximize security, and leverage unparalleled control with Alloq - the key to your financial success.



Alloq understands Asset Allocation.

We know asset allocation isn't just about crunching numbers—it's about navigating in a market volatility, balancing risk and reward, and the ever-changing economic landscape.

Alloq was built to tackle these challenges head-on, offering the building blocks you need to manage even the most complex investment strategies. We give you the freedom to create and test innovative allocation management approaches with ease. No fluff, no jargon—just actionable insights and powerful results.

Ready to take control of your portfolio? Let's get to work.

Challenges

Asset allocation management involves several challenges for organizations trying to optimize their investment portfolios. Some of the key challenges include:

- **Inefficient**
  It takes time gathering, cleaning and copy-pasting data when tools are not responding properly.
- **Complex frameworks**
  Inconvenient software and a maze of models is being used to gain insights and manage portfolios.
- **Limited possibilities**
  Managing key-processes in end-user software could cause large financial impact and reputational damage. Innovation suffocates and limits potential risk reward improvements

Alloq is packed with features to ensure you can maximize your potential.

Allocating for portfolio managers

Alloq offers portfolio managers total control with endless possibilities for innovative allocation strategies, while customer-specific calculation rules are automatically loaded for optimal ease of use.

Rebalancing according to mandate

Alloq gives portfolio managers the freedom to adjust the allocation of each client portfolio to specific mandates. This ensures efficient and accurate allocations tailored to the individual needs of each client.

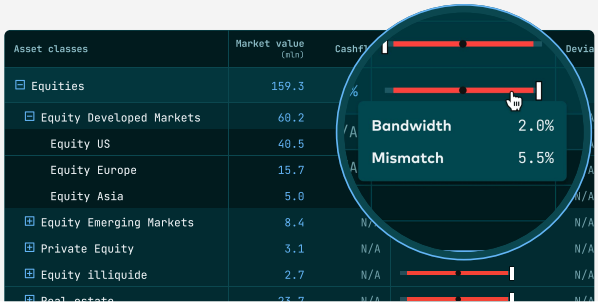
Generate transactions

Alloq analyzes incoming and outgoing flows per asset category based on the client mandate. Users can have transactions immediately reviewed with Alloq or manually adjust them if necessary.

Transacties	Client	Approved at
Cash allocation - Oktober	Featherlight Inc	2023/10/26
Cash allocation - September	Featherlight Inc	2023/09/26
Cash allocation - Augustus	Featherlight Inc	2023/08/26
Cash allocation - Juli	Featherlight Inc	2023/07/26

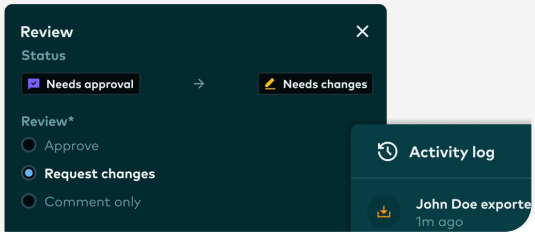
Setting up validations

Alloq monitors portfolios for established limits and signal any breaches, such as bandwidth and additional deviations.



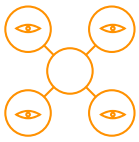
Review transactions & mandates

Verify manual input and generated output with a four-eyes check. Utilize the review feature to easily approve or request improvements from colleagues.



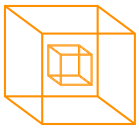
Why clients choose Alloq: features that make a difference.

Customizable Rebalancing Algorithms
Alloq's rebalancing algorithms allowed the asset manager to automatically adjust portfolios based on specific client mandates. These rules were tailored to the manager's strategic objectives, ensuring that each portfolio remained aligned with its intended risk and return profiles without the need for manual intervention.



Four-Eyes Principle and Audit Logs
To enhance operational security and reduce risk, Alloq incorporated the four-eyes principle and detailed audit logs into its platform. This ensured that all actions were reviewed and documented, maintaining a high level of transparency and accountability throughout the asset allocation process.

Scenario Simulation Tools
The scenario simulation feature enabled the asset manager to model different market conditions, the impact of its periodical ALM study, and test the impact on portfolio allocations. This allowed the firm to refine its rebalancing strategies by anticipating market movements and adjusting portfolios proactively.



Data Integration
The integration of data streams into Alloq provided the asset manager with up-to-date insights into market conditions and portfolio performance. This data was crucial for making informed decisions and ensuring that rebalancing actions were timely and effective.

Key Benefits of Implementation.

By integrating Alloq's advanced features, asset managers are able to significantly enhance portfolio management capabilities, reduce operational risks and improve overall efficiency. The automation and flexibility offered by Alloq enabled the firm to better serve its clients and optimize portfolio performance.

- **Improved Data Accuracy and Transparency:**
  The implementation of Alloq's advanced features resulted in higher data accuracy, as automated processes reduced the risk of manual errors. This also enhanced transparency, as all actions and calculations were clearly documented and easily accessible for review.

- **Flexibility in Investment Strategies:**
  Alloq's platform supported a wide range of investment strategies, allowing asset managers to adapt to changing market conditions and client needs. The system's flexibility ensured that all portfolios could be managed according to the specific mandates and preferences of each client.

- **Lower Operational Risk:**
  Alloq's robust compliance and security features minimized operational risk by automating compliance checks and enforcing strict security protocols. This reduced the likelihood of errors and ensured that all portfolio adjustments were compliant with regulatory standards. The decrease of manual steps and interventions led to a smaller chance of errors, safeguarding the firm's processes.

- **Automated Rebalancing Processes:**
  By automating the rebalancing processes, asset managers are able to significantly reduce the time and effort required for portfolio adjustments. This not only improved efficiency but also allowed the firm to respond more quickly to market changes.

- **Transparency and Accountability:**
  With features like audit logs and the four-eyes principle, Alloq ensured that all portfolio management processes were transparent and accountable. This level of oversight helped the asset manager maintain trust with clients and regulators.

At Alloq, we provide flexible solutions and expertise in implementing various strategies. Our team ensures an effective and tailored strategic execution, closely aligning with the objectives.

Online within 4 steps.

01 Setup & demo

Discover the power of our SaaS solution effortlessly with a simple setup and demo. Provide sample data and request a non-binding demo to immediately experience the benefits for your business.

02 Plan of approach

Receive a customized implementation plan by allowing us to assess your specific business processes. Our plan is tailored to your needs, ensuring a seamless integration of the software.

03 Prototype

We provide prototypes to swiftly and effectively validate the functionality and user experience of integration, enabling you to easily test and align with your colleagues.

04 Production

For the final version, we can implement Alloq online within a few steps, fully tailored to specific needs, and integrate it into your architecture according to established standards.

We have been here for a while.

With over 17 years of global experience, serving international institutional clients and providing support for mission-critical software.

Fully certified according to ISO 27001 and 9001, and guaranteed compliance with ISAE 3402.

achmea Investment Management

PGGM

caceis INVESTOR SERVICES

MN

KPMG

About Alloq

Alloq is a solution that empowers institutional portfolio managers to provide precise, swift, and robust allocation management processes in a controlled manner, including rebalancing, currency hedging, and LDI.

- **Designed to mitigate risk and act without hesitation**
- **Turns key data into insights**
- **User-friendly and intuitive interface optimized to perform your daily- and monthly allocation tasks**
- **Trace your calculations till the deepest level**
- **Transparency of calculations and models**
- **Set up validation controls such as the 4-eyed principle**
- **Perform complex calculations super fast**
- **Connectable with data warehouses to automate your workflow**
- **Adaptable to your internal workflow**

Alloq is packed with features to ensure you can maximize its potential.

Audit trail
Less to worry, audit trails are generated automatically.

Four-eyes-principle
Request approval through the portal and record your findings directly with the relevant data

Developer API
Build on top of Alloq's API to integrate your portfolio data into your own infrastructure.

Authorisation
Manage users and reduce risks by providing access only to what is necessary.

Custom exports
Export to any desired format, both through the API and a selection of pre-defined formats such as Excel, Simcorp, CSV.

Fully traceable
Every calculation step is traceable to the deepest level, powered by blockchain technology for full traceability.

Reporting feature
Create high-resolution visual exports for your reports and analyses.

Scenarios
Experiment endlessly and create the best outcome for your rebalancing.

Alloq

Alloq is a software solution designed for institutional portfolio managers, enhancing the robustness, speed, and accuracy of allocation management processes such as rebalancing, currency hedging, and LDI (liability-driven investment). It seamlessly integrates with client mandates, maintains audit trails, and ensures allocation management for the present and the future.

alloq.com

linkedin.com/company/alloq