

Fusion Invest

by teciem

FACTSHEET

Investment Decision Support

Fusion Invest by Teciem provides front office teams with a comprehensive set of decision support tools to create, stress test and simulate investment strategies before applying them to real portfolios.

Investment managers are under-equipped to support today's revenue generating investments (such as alternatives, equity specialties, etc.) as well as passive and more traditional assets.

Exposure and risk monitoring, alerting and efficient hedging often represents a significant challenge for asset management companies hampered by legacy systems. This particularly becomes a problem during periods of market uncertainty or stress, that can lead to sub-optimal operations and financial losses.

Fusion Invest's order building tools enable greater front office efficiency freeing more time for core portfolio manager tasks such as financial research and portfolio innovation. Portfolio managers can, for instance, quickly and easily add new products to existing portfolios/strategies or implement hedging/overlay across several portfolios.

The solution supports one-click portfolios re-balancing against advanced benchmarks and model portfolios, such as bottom-up and top-down targets in absolute and relative values. Once confirmed, simulations are seamlessly converted into orders, which go through official pre-trade compliance. These are then transmitted for delivery to either trading platforms or external order and execution management systems.

With Fusion Invest, portfolio managers benefit from multi-asset and multi-region investment options, resulting in better investment decision making. Our solution offers transparency, enabling the front office to assess the impact of new investment ideas in pre-trade via what-if/simulations, gaining better insights via comprehensive analytic tools, including look-through capability on funds and derivatives. Additionally portfolio managers can monitor in real-time, the potential impact of a trade – and or market data – on portfolio exposure, cash, security inventory, risk, accounting and pre-trade compliance rules.

Key benefits:



Portfolio Managers

- ▶ Better oversight on investments and reduction of risk with real-time pre-trade transparency
- ▶ Operational efficiency offering more time for research, collaboration and innovation



Compliance managers and risk officers:

- ▶ Controlled investment process with mandatory automated pre-trade checks and full-audit
- ▶ Efficient compliance with multiple regulatory limits, risk and investment guidelines based on alerts and exception workflow

Manage your portfolios with maximum efficiency.

One-click re-balancing for overlay management, strategic and tactical asset allocation

- ▼ **Bottom-up and top-down:** model definition can be based on security or sector level exposures. Models can be expressed both in absolute and relative value against any benchmark or model portfolio. Re-balancing can be done in the percentage of the NAV, amount, basis point, sensitivity, as well as based on risk analytics (i.e. interest sensitivity for the 5 years pillar)
- ▼ **Single and multiple strategies:** integrated decision support tools enable the development of investment strategies, which can be applied to multiple portfolios or mandates simultaneously
- ▼ **Automatic rebalancing:** automated generation of orders can readjust positions to stay in line with benchmarks or to clone a lead portfolio

Rollover of expiring contracts

- ▼ **Rollover tools:** enable the ability to roll multiple expiring positions (for instance future contracts and FX forwards contracts) across all portfolios to new positions on contracts that have a later maturity date

Tactical order building

- ▼ **Tactical simulations:** can be implemented, such as selling a particular asset across a whole portfolio, increasing exposure of a specific business sector or geography across strategies; and switching securities to an alternative that has similar characteristics
- ▼ **Comprehensive set of thresholds:** order rounding rules and reallocation methodologies provides control of the minimum size of orders being proposed by Fusion Invest while keeping the initial target
- ▼ **Enrich pre-trade simulation sessions:** with a simplified selection of instruments aligned to given sectors, ratings, etc., or from external third-parties system through Open API

Pre-trade monitoring

- ▼ **Compliance checks:** available for all portfolio indicators, allowing control of specific investment guidelines
- ▼ **Risk management:** ability to perform risk analysis, what-if scenarios, and pre-trade compliance checks during any step of the investment process
- ▼ **Investment accounting:** pre-trade visualization of raised orders on accounting indicators including several accounting principles (e.g., local GAAP and IFRS 9)

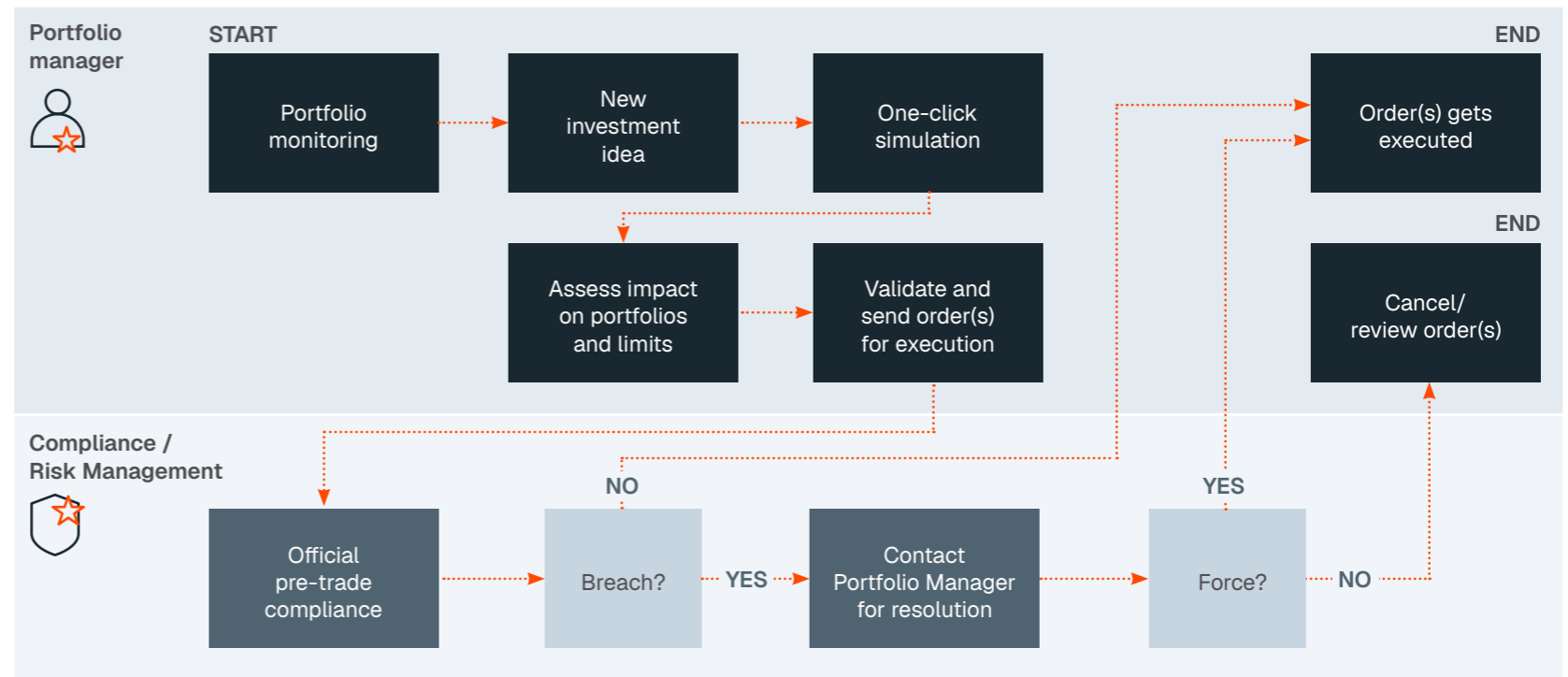
FX hedge and cash management

- ▼ **FX Hedge:** ability to monitor and hedge currency exposure across several funds or strategies in a single click (absolute or relative to benchmark/model)
- ▼ **Cash management:** projected cash ladder enables anticipation of cash flows from both investment proposals and current positions with the ability to initiate FX spot trades and investments into money-market funds

Maximizing operational efficiency for the front office and compliance while guaranteeing control of investment process.

More time for research, collaboration and innovation

- Tactical portfolio adjustments on one or several portfolios/strategies
- Portfolio construction and rebalancing of one or several portfolio/strategies
- One-click risk hedging such as interest rates, inflation, FX, etc.
- Rollover of expired derivative contracts,
- Treasury management
- Advanced portfolio optimization based on specific targets and constraints



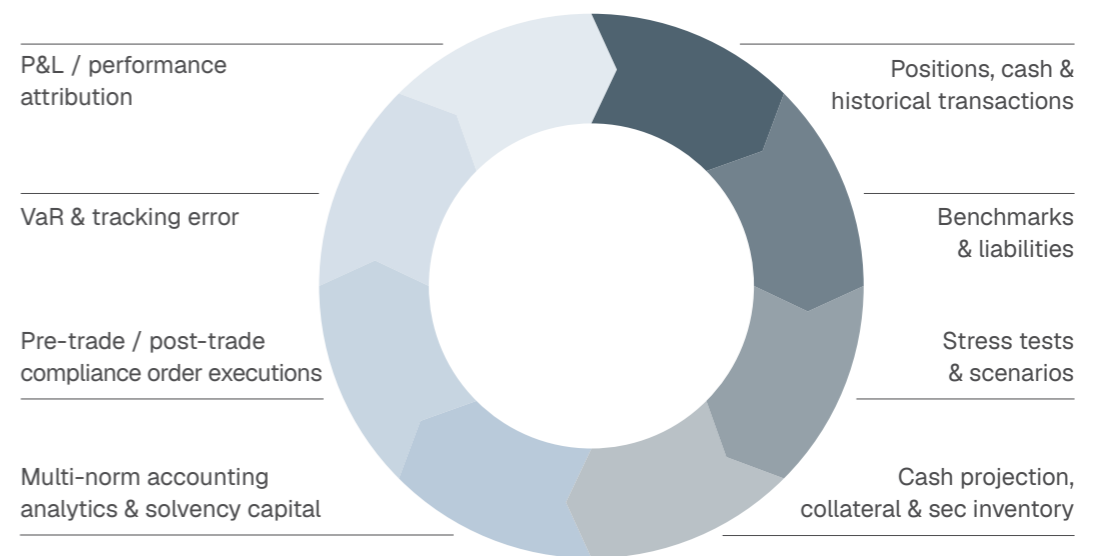
Informed investment decisions for portfolio manager.

Real-time pre-trade transparency on portfolios for public and private assets, cleared and OTC derivatives

**Better risk adjusted return
thanks to visibility on:**

- Exposures with or without advanced look-through on funds and derivatives
- Comparison vs benchmarks, models, liability profiles
- Investable cash and cash projections
- Collateral with security inventory and security projection
- Multi principle accounting analytics such as local GAAP and IFRS9
- Risk analytics such as sensitivities (i.e. key rate duration), stress tests, value at risk (parametric, historical, Monte Carlo), solvency capital requirements
- Portfolio ratings such as credit ratings or ESG scores
- Compliance with investment guidelines and regulatory rules

Portfolio manager lifecycle





About Teciem

Teciem is a global provider of front-to-back treasury and capital markets software solutions, serving banks and financial institutions of all sizes. We deliver award-winning solutions for trading lifecycle and risk management, helping clients to operate seamlessly across asset classes and global markets. Built on decades of domain expertise, our solutions – Kondor, Summit, Opics, Sophis, Fusion Invest and Fusion Risk – are trusted by more than 340 financial institutions (and many of their subsidiaries) worldwide, including a majority of the top 100 global banks.

For more information visit teciem.com

Global Headquarters

Teciem, 21 Sackville Street
Mayfair, London, W1S 3DN
United Kingdom

