

Tindeco Vision

Unlock your potential with Tindeco Vision



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Tindeco Vision (**VISION**) is a unique integrated investment management platform. **VISION** offers a comprehensive solution that meets your back, middle, front office and risk management needs. Based upon a single data repository **VISION** offers Portfolio Management, Risk Management and Order Management as well as all the administrative, audit and compliance functions required in a sophisticated asset management company, bank or family office. Engineered from the ground up to cover a wide variety of asset classes, **VISION** is the platform for the next generation of asset managers.

The integrated software model provides you with speed, flexibility and reliability that you can count on. **VISION** provides the advanced functionalities your organization requires to achieve pre-trade compliance, Straight Through Processing and allocate active risk to your best investment ideas. You can be confident that your organization has the information it needs at the right time to mitigate operational risks and take the right investment decisions to create performance while controlling market risks. And since **VISION** is based upon a simple easy to manage architecture and doesn't require expensive hardware, you will likely reduce your operations and IT costs while becoming more efficient and sophisticated.



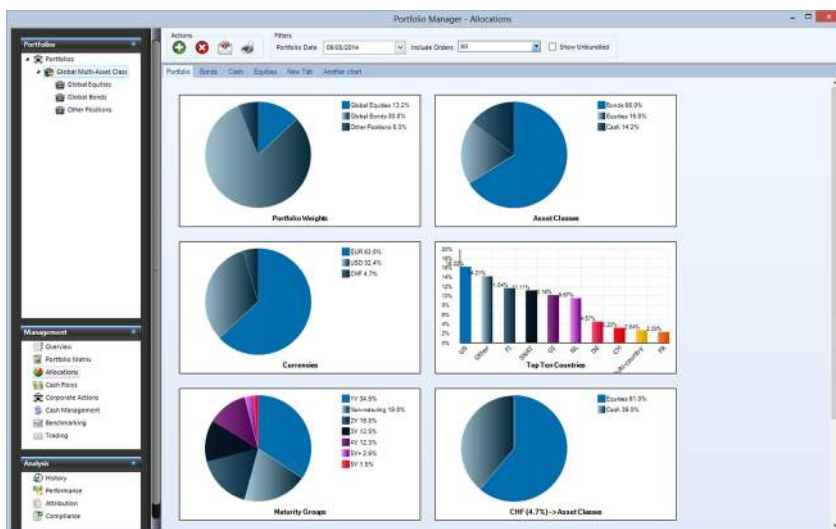
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The asset management industry has become both more competitive and also more costly due to regulation. At the same time clients have become more demanding. They want managers to prove they can create strong performance, manage risks using best-in-class systems and are able to provide transparency on both their asset positions as well as the investment rationale that resulted in their portfolio exposures.

VISION has been developed by asset managers. You will see that its features and look and feel reflect the fact that the designers truly understand the needs of asset managers. That's why **VISION** has focused on the following areas with the objective of meeting your needs:

- ✓ Increase operational efficiency while reducing operational risks
- ✓ Enable transparency and flexibility
- ✓ Provide a cost effective infrastructure
- ✓ Provide the sophistication that the next generation of asset managers will require



VISION covers a wide range of instruments across asset classes including both exchange traded and OTC products as well as most standardised derivatives. Third party funds can also be booked and analysed using **VISION**'s "look-through" capabilities when fund positions are available. The system is also easily adapted to accommodate custom investments like structured products as well as potentially illiquid assets such as private loans and direct investments. **VISION**'s flexible and transparent risk modeling capability also lets you analyse complex investments like structured products by building them up from their component structures.

Wide instrument coverage

Equities

Stocks
Stock Options
Single Stock futures
Index futures
Options on index futures
Funds

Foreign Exchange

Spot
Forwards
Futures
Options
Options on Futures

Fixed Income

Sovereign
Corporates
Callable and Puttable bonds
Convertible Bonds
Interest rate and note futures
Interest rate swaps
Credit Default Swaps
ABS
Funds

Commodities

Futures
Options on futures
Funds



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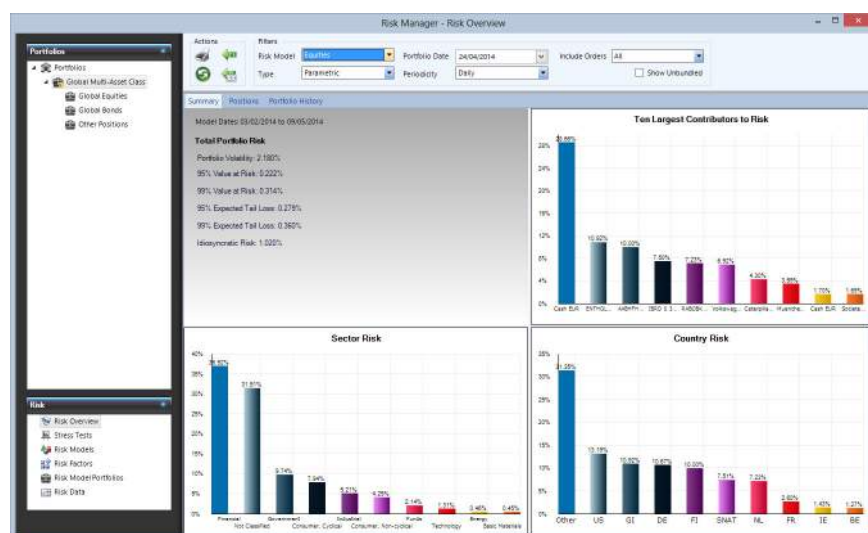
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Vision Risk

VISION's risk capabilities are comprehensive, flexible and innovative. As the covered instrument list shows you have access to an extremely wide variety of instrument types. **VISION** lets you determine how risk is modeled.

For example, you choose to select factors for each position or you can rely on a set of factor models that cover a range of portfolio types. You can combine these features by starting from a default model and changing how some positions are mapped. **VISION** provides a full risk attribution for groups of portfolios, single portfolios, position groups and even allows you to drill down to position level and see the risk attributed to each risk factor.

VISION shows you idiosyncratic as well as factor risk. Our innovative Health Check automatically informs you of where your portfolio is difficult to model and suggests changes to how you model risk. All of this means with **VISION** you have all the information and flexibility to model risk as you choose while retaining the ability to quickly implement our range of solid model types.



VISION also allows you to stress test your portfolios using historical scenarios, statistical shifts of underlying risk factors as well as forward looking custom designed scenarios. Stress test results on simulated portfolios can be checked prior to sending orders for execution.

Technology and Design

VISION employs the latest programming languages and design structures. This increases the speed of the system and provides more accurate calculations. In addition it also enables Tindec to quickly and flexibly customize the system in areas such as the risk management module. This saves you cost while increasing functionality. **VISION** also provides a customization layer where you can embed your own factor models and valuation models to enable you to implement the risk framework you desire.

VISION works with simple low-cost hardware and is based upon Microsoft technology which is at the heart of most organizations IT environment. This helps you to reduce both hardware and maintenance costs while maintaining a high degree of control.

About Tindec Financial Services

Tindec Financial Services AG was formed in 2010. Our leadership team has many years of experience developing next generation investment management systems, running sophisticated investment groups and performing risk management at leading financial institutions (hedge funds, institutional asset managers, private banks and insurance companies) in Switzerland and the UK. Tindec Vision is designed to enable asset managers to take advantage of new opportunities while increasing efficiency throughout the organization. We have offices in Zug, Switzerland and Edinburgh, Scotland.

Tindecro Vision

Benefit Overview



Operational Efficiency and Risk Reduction

- ✓ Privacy and control of data
- ✓ User permissioning
- ✓ Single and consolidated views of portfolios held across multiple custodians
- ✓ User permissioning
- ✓ Full auditing of all user actions
- ✓ Enterprise solution for information management
- ✓ Multiple locations
- ✓ Permissioning of information access
- ✓ Multiple functions (operations, compliance, risk and portfolio management) on the same system using the same data)
- ✓ Tri-partite reconciliation
- ✓ (Coming Soon: SWIFT integration for STP)



Cost optimisation

- ✓ Don't pay three vendors for one solution
- ✓ Fits into your IT environment with few additional hardware and software costs
- ✓ No interfaces to maintain within **VISION**
- ✓ Easy to maintain means you don't have to create large internal support team
- ✓ Flexible architecture allows rapid implementation reducing project costs
- ✓ Optimise data costs (each system for portfolio management, risk management and order management charges for the same data)
- ✓ Free up resources to work in value added areas
- ✓ Responsive and affordable after sales support and customisations



Transparency and Flexibility

- ✓ Enjoy the highly intuitive user experience
- ✓ View P&L, money allocations and risk exposures by at whatever granularity you choose in real time.
- ✓ Quickly see how portfolio allocations have changed over any time period due to drift and trading
- ✓ Unbundle funds and structured products
- ✓ Send data to and receive data from Excel
- ✓ Customise reporting
- ✓ Use Email integration functions to send reports automatically
- ✓ Analyse transaction cost analysis and fees
- ✓ Slice your portfolios flexibly to understand performance and attribute risk



Sophistication

- ✓ Use custom and out-of-the box Order Generators for rebalancing and strategy implementation
- ✓ Construct your own risk models – with flexibility and transparency
- ✓ Rebalance portfolios to reflect (dynamic) benchmarks and active views
- ✓ Integrated system allows information to be shared seamlessly enabling features like pre-trade risk compliance
- ✓ Manage multi-strat portfolios and funds efficiently
- ✓ Allocate total and active risk within portfolios so they reflect your degree of conviction
- ✓ Absolute return module and SMART beta strategies