

Need a better view? Get a better window. VOR (Visualization of Risk)

The VOR (Visualization of Risk) platform gives money managers an unparalleled look at their portfolio risk and performance by bringing together data, teams, and technology into one cohesive environment. Combining risk analytics with comprehensive portfolio management, performance and reporting, VOR shows users exactly what they need to review and manage assets effectively.

VOR'S BENEFITS

- Industry leading multi-asset class models and analytics: Support for fixed income, equities, FX, derivatives, commodities, real estate, private equity and hedge funds.
- Excel integration: Access all your data within an Excel workbook.
- **Performance and attribution:** Calculate performance from managers and roll up hierarchies on your terms, not some black box.
- Flexible reporting and user interface: Customize reports to meet your unique requirements.
- Data maintenance and analysis: FRG manages all aspects of data maintenance and production of analyses, and provides comprehensive client support and training.
- High levels of data accuracy: FRG performs rigorous data checks and quality control processes.
- Hosted solution provided as a service: FRG will manage all aspects of data maintenance, production of reports and analyses, systems administration, and provides comprehensive client support and training.
- A modular approach to your portfolio view: VOR provides in-depth asset management review via 4 distinct modules (performance, reporting, analysis, and data). Use them separately, or combine them for an all-inclusive view.



Sample VOR Dashboard



VOR'S MODULES

The VOR modules give users the exact tools they need to review and analyze their portfolios. Use each as a standalone feature or as part of a package for the most comprehensive view.

I. Performance

Performance measurement is at the heart of asset management systems. VOR consumes returns data from a third party or calculates returns based on your portfolio holdings, **not some black box**. You won't have to worry about incorrect or incomplete performance calculations, because the VOR performance attribution engine allows you to see what is driving returns and tracking error. It even gives you time to calculate returns after accounting close.

2. Reporting

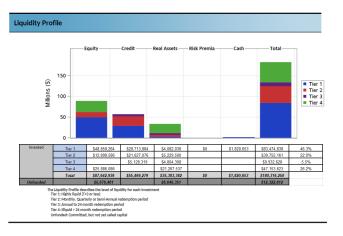
A detailed portfolio view enables comprehensive reporting.VOR Reporting helps managers to understand and visualize performance and risk from the portfolio level down to individual assets, always **customized** to each client's requirements.VOR provides asset managers both printed reports and web dashboards. Add, remove, or alter report items as you need.

3. Analysis

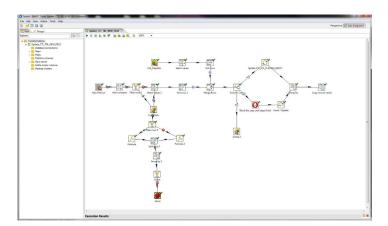
Powered by a world class analytics engine, VOR provides both automated and ad-hoc capability. Analytics are tailored to the client's specifications and can be surfaced through the web portal for **on-demand requests**.

4. Data

Data is an integral part of the VOR platform. Reporting, performance measurement, and analytics all require data readily available in a **single location**. VOR provides the tools to capture data from any source, standardize and cleanse it, and make it available for further analysis.



Custom reporting



Data standardization

About Financial Risk Group:

Financial Risk Group is an international risk management firm dedicated to helping clients around the world maximize the effectiveness and value of their investments in risk management technology, methodology and processes. FRG provides clients with unique technology offerings, implementation services, business advisory services and thought leadership in various areas of risk management. www.frgrisk.com.

