

VOR PERFORMANCE



FRG

CLOUD-HOSTED PORTFOLIO MANAGEMENT SOLUTION

35% ROI

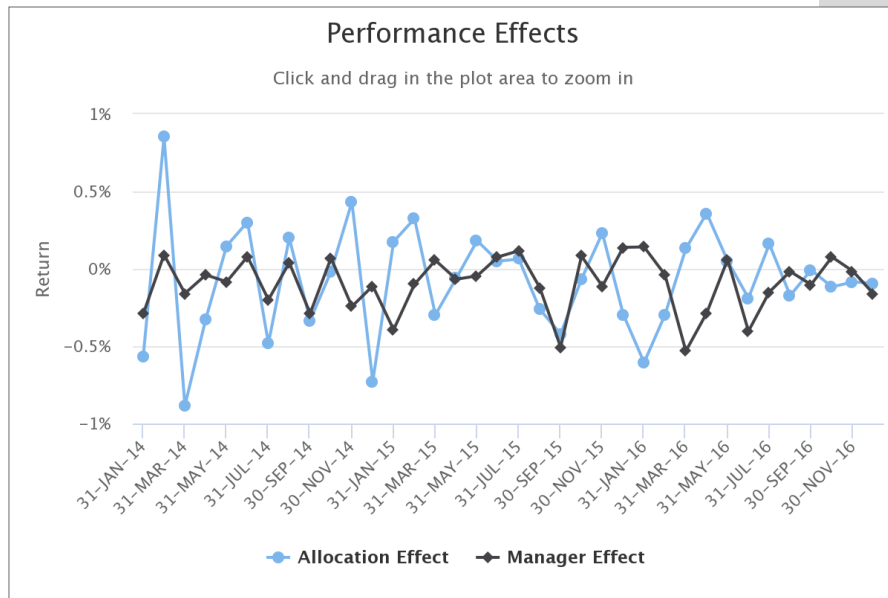
THE VOR PERFORMANCE MODULE CAN QUICKLY ADD VALUE BY PRODUCING MORE TIMELY AND TRANSPARENT PERFORMANCE AND RISK METRICS THAN OTHER PROVIDERS, PROVIDING EXISTING CLIENTS A 35% ROI IN THE FIRST YEAR.

—DOMINIC PAZZULA, FRG'S DIRECTOR OF PRODUCT DEVELOPMENT

PERFORMANCE

PERFORMANCE & ATTRIBUTION ENGINE

The VOR Performance Module, available in both managed and unmanaged forms, is an open and transparent calculator of investment return using industry standard methodologies. Attribution is performed for both realized return and risk on an absolute and relative basis.



Relative Return Attribution					
Account	Hierarchy Percentage	Policy Weight	QTD	YTD	1 Year
▼ Total Portfolio	--	--	(0.18%)	(2.66%)	(2.66%)
Overlay Effect	--	--	0.21%	(0.23%)	(0.23%)
▼ Manager Effect	--	--	(0.08%)	(2.05%)	(2.05%)
► Equity	48.44%	46.00%	(0.27%)	(1.01%)	(1.01%)
► Credit	30.10%	30.00%	0.21%	(0.76%)	(0.76%)
► Real Assets	17.05%	20.00%	(0.04%)	(0.17%)	(0.17%)
► Risk Premia	2.89%	3.00%	0.03%	(0.03%)	(0.03%)
► Cash	1.52%	1.00%	(0.02%)	(0.07%)	(0.07%)
► Allocation Effect	--	--	(0.30%)	(0.88%)	(0.88%)

FEATURES

Define your hierarchy and choose your calculation methods. **Run performance on your schedule.** Access all data through a web interface, and download to Excel.

Metrics are rules-based and systematically calculated. Trace all systems calculations in Excel workbooks generated by the system. **Modify transactions and cash flows through an override system.** Use the Excel workbooks to test overrides before rerunning the entire performance calculation.

FAQ

WHAT IS VOR PERFORMANCE?

VOR Performance is a performance measurement and reporting system. Calculate realized risk and performance attributions based on your hierarchy. VOR Performance gives you a fully transparent and customizable way to calculate your organization's performance metrics.

HOW DOES IT WORK?

Define your hierarchy of funds, calculation methodology for each fund, roll up levels, and benchmarks. Upload positions and cash flows (daily, monthly, or a mix of both) for each fund as well as return series for benchmarks. Run VOR Performance and download a spreadsheet detailing results, and calculation steps. If an adjustment is needed, alter values in the VOR Performance spreadsheet to ensure they are correct, then upload the adjustments to VOR. Rerun VOR Performance, view, and download final metrics from the portal.

WHY VOR PERFORMANCE OVER OUR CUSTODIAN?

We constantly hear how custodian performance services are costly, slow, and error prone. Their numbers are often created without transparency into the methodology. On top of explicit costs, organizations lose valuable time checking values. More time is lost when errors are found and the cycle must start over. Clients report that it takes 4-6 weeks from the close of the books to get an accurate final performance number.

VOR Performance was designed to be a rules-based engine with fully transparent calculations. You should never have to guess how a number was calculated. Easily find booking errors, adjust trades for settlement date issues, and get your performance numbers faster.

Our clients routinely have performance metrics finalized within 10 business days of accounting close, often much faster. The reduction in explicit and implicit costs can result in first year ROIs of over 35%.

WHAT SERVICE LEVELS DO YOU OFFER?

VOR Performance is offered in 2 versions. The unmanaged version allows clients to upload their data and manage their portfolio on their own. This option works well for smaller organizations, or clients with relatively straightforward portfolios.

In the managed version, ideal for larger organizations with complex portfolios, FRG is responsible for managing data integration from your managers, custodians, and other data providers. A skilled performance analyst is assigned to your account to run the system for you, freeing up your current analysts to do more value enhancing work.



REDUCE THE
OPERATIONAL
BURDEN OF
PERFORMANCE
AND RISK
REPORTING

CONNECT

FRG

INFORMATION

For information on the VOR system, including details about individual modules and pricing plans, please contact us today.

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