EIKON – PORTFOLIO ANALYTICS

Guide decision making, take calculated risks and improve your portfolio returns
With active managers facing competitive pressures and fee compression, the imperative to deliver and demonstrate a systematic approach to risk-adjusted returns has never been greater.

Investors, regulators and internal risk teams are demanding a more systematic approach to the investment process and more transparency into performance attribution, financial risk, sustainable investing and capital management techniques.

Eikon Portfolio Analytics provides comprehensive analytics, tools and market insights to inform portfolio decisions and help you find your competitive advantage. It is a multi-asset class solution covering equities, ETFs, mutual funds, fixed income, currencies, FX forwards and listed futures, options positions and growing coverage of OTC instruments.

Refinitiv Portfolio Management solutions are powered by Refinitiv data and news including company fundamentals, ESG data, StarMine® analytics and Reuters News – all integrated into Eikon for an end-to-end workflow. Portfolio Analytics includes the market-leading RiskMetrics and Barra Optimizer from MSCI.

Moving with this increasing industry shift of harnessing data analysis techniques into the investment decision-making process has meant new strategies are emerging to take advantage of this plethora of data. Sustainable-driven investments have become one of the most prominent emerging strategies, noted as more than a quarter of assets under management globally are now being invested according to environment, social and governance (ESG) criteria.
**Manage multi-asset portfolios**

Portfolio Analytics in Eikon is a comprehensive solution for the analysis of multi-asset class portfolios – encompassing cross-asset attribution, contribution, performance and style analysis. It enables portfolio managers to understand better why a portfolio has performed the way it has by identifying primary drivers of absolute and relative performance at a sector and security level. You can immediately see asset allocation, security characteristics and overall performance as well as top and bottom contributors to performance.

**Measure and report ESG performance at the portfolio level**

Portfolio Analytics enables you to aggregate and report ESG metrics for your portfolio. You can report against any aspect of a portfolio’s ESG profile (e.g., gender diversity, carbon exposure) to asset owners. You can also perform an attribution report to test how an ESG tilt is helping or hurting performance. For example, does focusing on carbon-light companies in the portfolio improve risk-adjusted returns?

**Create and customize investment performance reports easily**

Utilize custom analytics templates that combine market information with your own data, logos, fund descriptions or disclaimers for final client-ready output. Our Report Writer tool enables you to select analytics to match individual client needs. You can also utilize the desktop Batch Master to create and run your own automated reporting jobs or fully outsource this task to Refinitiv.
Mitigate risk and manage areas of downside potential

As the investment landscape grows more complex, uncovering and understanding all the risks in a portfolio becomes far more challenging.

Eikon Portfolio Analytics includes our proprietary Global Equity Risk Model to forecast and quantify portfolio risk. For multi-asset class portfolios, MSCI’s RiskMetrics provides risk analytics – including parametric and historical value at risk measures; VaR, IVaR, CVaR, MVaR methodologies; as well as market exposure and sensitivity analysis – to monitor and report on portfolio risk.

Stress test portfolios to assess the potential impact of economic scenarios

Evaluating portfolio performance under different stress scenarios is an important requirement both for internal risk teams and regulatory compliance. Stress test portfolios with MSCI’s RiskMetrics to identify, report and adjust for downside risks.

We provide a set of predetermined historical scenarios (for example, Fall 2008, Black Monday 1987, Tech Wreck 2000-2003) and the tools to create custom multifactor scenarios calibrated for shocks in equity markets, currencies, commodities and interest rates.
Optimize portfolios by managing tracking error and risk volatility

Under pressure to outperform, asset managers are focused on ways to efficiently optimize portfolios to reduce tracking error and minimize risk. The Barra Optimizer in Eikon combines a powerful optimization engine with Refinitiv’s industry-leading content, enabling fund managers to demonstrate a more quantitative approach to portfolio construction to address index tracking, stock selection and asset allocation in an effort to maximize returns while minimizing risk. Leveraging Barra’s multifactor risk model provides transparency into the underlying factor exposures used in the optimization.

We’ve simplified portfolio optimization with Refinitiv data pre-integrated for use as constraint options. In addition to fundamental data, this includes our unique StarMine stock selection factors and rankings as well as standardized ESG data points and analytics for nearly 70% of global market cap.

Additionally, you can load proprietary data to use as an input to the optimization problem.
**Portfolio monitoring**

**Make better-informed portfolio decisions with our array of monitoring tools**

Eikon is connected to all the major exchanges and has a full suite of charts and graphs for monitoring multi-asset portfolios in real time. View at a portfolio, asset or sector level with all the data and metrics needed to gauge which factors are contributing to performance.

To keep on top of market movements, Eikon also provides an unrivaled range of news coverage from Reuters and thousands of third-party sources. Reuters News – available exclusively in the financial markets via Refinitiv – regularly breaks company and economic stories.

For companies being monitored, there is a full company overview section with data offering complete transparency on company fundamentals.
**Revolutionize backtesting to deploy new ideas faster**

Asset owners are looking for managers who can demonstrate a systematic approach in the investment process. Portfolio managers need to be able to demonstrate how their chosen asset allocation would have outperformed the market in any given historical economic scenario.

Through our QA Point solution powered by Elsen, it is possible to adopt a quantitative approach without recruiting a team of analysts. The intuitive point-and-click interface in QA Point makes it easy to construct, validate and customize multifactor investment strategies.

QA Point is integrated with Eikon Portfolio Analytics, meaning QA Point outputs (such as backtested portfolios, historical model scores/rankings) can be shared with colleagues in the Eikon desktop and/or leveraged across Portfolio Analytics workflows such as performance attribution, risk analysis and portfolio optimization.

**Identify companies with strong ESG practices or exposure to ESG risks**

With the increasing emphasis on ESG, asset owners are asking their managers, Can you show us what our performance would look like if we had screened for ESG? Eikon brings together ESG data, QA Point and Portfolio Analytics – enabling the creation of historical factors in QA Point and loading them into Eikon. Portfolio managers can then demonstrate what performance would have looked like if sustainable investing guidelines had been part of the original mandate.
Beyond a portfolio management tool – Connected Workflow

Our solution has been built to integrate with the dynamics of your workflow. Eikon can manage a complex spectrum of financial analysis and research to match your investment needs. It goes from idea generation, market research and analysis tools to delivering tailored reports to your clients.

Why choose Eikon for your portfolio analysis needs?

Extensive range of data for research and analysis

No other provider can match the extent of data available from Refinitiv. It has a full suite of additional tools that are connected to all the major global exchanges offering market data and real-time pricing. We have been identified as best-in-class for our company fundamental data, estimates and ESG scores. We distribute investment research from 1,300 of the leading brokers. And Refinitiv is the exclusive supplier of Reuters News to the global financial services industry.

Utilize the industry-leading multi-asset class tools from MSCI

MSCI’s RiskMetrics and Barra Optimizer are integrated into our Portfolio Analytics solution, helping asset managers build and manage better portfolios and enabling asset owners to determine whether the managers they hire are delivering appropriate risk-adjusted returns.

QA Point powered by Elsen

In response to the growing need to integrate quant strategies into portfolio strategies, we have developed QA Point. Refinitiv has connected the quantitative and fundamental investment management workflows, enabling firms to operate more systematically in how they merge these two strategies into the investment process.
Refinitiv is one of the world’s largest providers of financial markets data and infrastructure, serving over 40,000 institutions in approximately 190 countries. It provides leading data and insights, trading platforms and open data and technology platforms that connect a thriving global financial markets community—driving performance in trading, investment, wealth management, regulatory compliance, market data management, enterprise risk and fighting financial crime.