



Risk Management

RiskMetrics Data Solutions

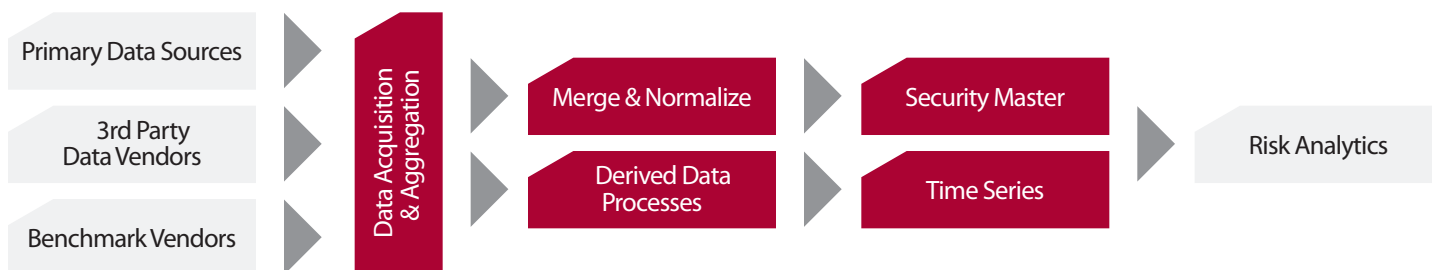
Reliable and relevant data for financial decision making

In financial decision-making, data is as critical as analytics and technology. One of the greatest challenges in building risk management applications is obtaining clean, reliable and relevant data.

With RiskMetrics Data Solutions, you can free yourself from the labor and system-intensive processes of data aggregation, cleansing and delivery and benefit from a cost-effective source of data you can trust. As part of our comprehensive solutions for Risk Management, RiskMetrics Data Solutions power risk applications with high quality data, enabling you to produce accurate reports and make critical decisions.

RiskMetrics Group collects data from more than 70 exchanges and leading data providers on a daily basis. The data passes through sophisticated validation and cleansing algorithms before it is made available to clients or any of RiskMetrics Group's applications. RiskMetrics Data Solutions take advantage of our vast risk management expertise in the computation of derived data, including but not limited to, bootstrapping of yield curves, zero coupon curves and volatility surfaces.

RiskMetrics Data Solutions



RiskMetrics Group Addresses a Broad Spectrum of Risk



Client Benefits:

- + Delivers the industry's widest asset coverage and provides a granular approach to risk analysis
- + Passes through sophisticated validation and cleansing algorithms before data is made available
- + Includes a full range of global market risk factors across multiple asset types, represented by over 750,000 individual time series
- + Includes RiskMetrics Group Security Master, which provides terms & conditions data for over 4 million global securities
- + Uses time series and constituent data from most of the major index providers to evaluate benchmark portfolios for relative VaR reporting and Risk Attribution analysis

Financial Time Series

With a granular approach to risk analysis and the industry's widest asset coverage, RiskMetrics provides a full range of global market risk factors across multiple asset types, represented by over 750,000 individual time series, including:

- + Equity time series
- + Mutual Funds
- + Market indices
- + Volatility surfaces
- + Interest rate curves
- + Break-even inflation curves
- + CDS Spreads
- + Base Correlations
- + Equity Factors
- + Currencies
- + Commodities
- + Commodity Basis

Terms & Conditions

RiskMetrics Group's Security Master provides terms and conditions data (T&C) for over 4 million global securities. The T&C enrichment service alleviates clients from having to source T&C's from multiple data vendors and internal Systems. Clients supply a public identifier (i.e. CUSIP, ISIN) and the quantity/notional for a position, and DataMetrics finds the Terms & Conditions information required for the analysis within the security master. The T&C Enrichment service relies on sophisticated mapping logic to populate the risk models with T&C data, and links them with the relevant risk factor time series.

Benchmark Constituents

RiskMetrics Group receives time series and constituent data from most of the major index providers. DataMetrics converts the constituent data from the vendor's proprietary format into our standard position format. Using the T&C Enrichment service, we then create benchmark portfolios that can be used by relative value managers in relative VaR reporting and Risk Attribution analysis. Multiple indices can be combined into weighted benchmarks that reflect your precise benchmark asset allocation.

Clients can access data using RiskMetrics Group's analytical software and services, or on a stand-alone basis. DataMetrics data can be easily integrated into 3rd party applications via FTP or Web Services.

With RiskMetrics, you can spend less time focusing on data sourcing and validation and more time meeting your business objectives.

For more information on this and other solutions from RiskMetrics Group, please email marketing@riskmetrics.com, visit www.riskmetrics.com, or call:

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RiskMetrics Data Solutions provide high-quality, reliable and relevant data for financial decision-making.

About RiskMetrics Group:

RiskMetrics Group is a leading provider of risk management products and services to financial market participants. By bringing transparency, expertise and access to the financial markets, we help investors better understand and manage the risks inherent in their financial portfolios. Our solutions address the market, credit, portfolio, governance, accounting, legal and environmental risks of our clients' financial assets. Headquartered in New York with 19 offices worldwide, RiskMetrics Group serves more than 2,300 institutions and 1,000 corporations in 50 countries. For more information, please visit www.riskmetrics.com.



RiskMetrics Group

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