

# BQuant Enterprise: Risk Base

Evaluate and automate risk management for your portfolios using BQuant Enterprise.

Market risks and regulatory requirements are ever evolving. The key to successful risk management is having the resources and tools to adapt quickly in a changing landscape. Programmatic access, integration across technology suites and automation are becoming indispensable to risk management solutions.

The BQuant Enterprise Risk Base package provides you with the ability to perform portfolio risk management workflows for equities, fixed income and derivative portfolios. A turnkey, fully-managed solution in the cloud, BQuant Enterprise Risk Base package helps you evaluate portfolio risk exposures and performance in customizable scenario shocks, construct hedging portfolios that immunize factors and macro risk, create portfolio risk reports on an automated basis and evaluate the historical performance of derivative strategies.

## Derivatives & Curves Datasets

### Access to Derivatives Datasets in a Sandbox environment

- BVOL Swaption volatility surfaces
- Rate curves (e.g., swaps, government, etc.)

## Risk Analytics & Dashboarding

### Risk Analytics provided via Bloomberg MARS API with easy-to-configure interactive dashboards

- Derivatives Deal Structuring
- Portfolio Cash Flow Modelling
- Scenario Shocks

## BQuant Enterprise Solutions

BQuant Enterprise is a cloud-based analytics solution specifically designed for quantitative analysts and data scientists in the financial markets. BQuant Enterprise provides broad programmatic access to Bloomberg's comprehensive range of high-quality industry-leading financial datasets and services via powerful APIs, along with quantitative tools.

- **Equity Signal Lab:** Equity signal research, advanced backtesting and portfolio construction
- **Textual Analytics:** Historical Bloomberg news headlines, body, metadata and language models for NLP workflows
- **Derived Results:** Export of model results from the BQuant Sandbox

### Take the next step.

For additional information, press the <HELP> key twice on the Bloomberg Terminal®.

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