Bringing **AI automation** to your **bond trading desk**

AGGREGATE. ANALYZE. AUTOMATE.

Trade smarter. Trade faster.

It's increasingly difficult to be profitable. Dealers are under pressure to reduce their response time to RFQs and ensure they are maintaining profitability in a challenging landscape. Institutional investors are being challenged to discover liquidity and reduce execution costs in the current market environment.

As a bond trader you face a challenge to discover liquidity and best executable bond price and you need to use latest trading automation and analytics tools to be profitable.

Sell-side trading desks can:

- Automate up to 50% of RFQs
- Respond to 80% to 120% more RFQs
- Customize pricing based on the desk's trading style and client risk preferences
- Automate workflow with the Overbond execution management system (EMS) interoperability layer and real-time best-executable pricing aggregated across multiple trading venues
- Mitigate trading risk with live intraday liquidity confidence scores
- Optimize hit ratio for increased profitability with dynamic margin based on their desk trading style

Buy-side trade execution desks can:

- Achieve best-execution and reduce average distance-to-mid by 3-5bps
- Mitigate execution risk with live intraday liquidity confidence scores
- Find best-executable pricing and liquidity using AI data aggregation across all venues and dealers
- Increase execution efficiency with smart order routing AI algorithms
- Analyse transaction costs in deep TCA reports
- Monitor holdings at both the portfolio and individual security levels with portfolio execution management system (PEMS) interoperability

Overbond

SPEED. PRECISION. INTEROPERABILITY.

Overbond EMS achieves an industry-leading refresh rate of less than one second using cloud computing and parallelization. Overbond AI generates best-executable LIVE prices, liquidity confidence scores, and automates bond trading workflow by applying AI modelling to one of the deepest data stacks in the industry. Overbond EMS interoperability creates quasi-consolidated-tapes for each client in single-tenant environment. Overbond AI is fully interoperable with existing systems on the trading desk via bilateral REST APIs.

AGGREGATE

Always know where the market is. Overbond AI algorithms ingest, aggregate and process data from live and historical vendor feeds, internal historical records of executed trades, post-trade volume records and voice transactions to create one of the deepest real-time data stacks in the industry.

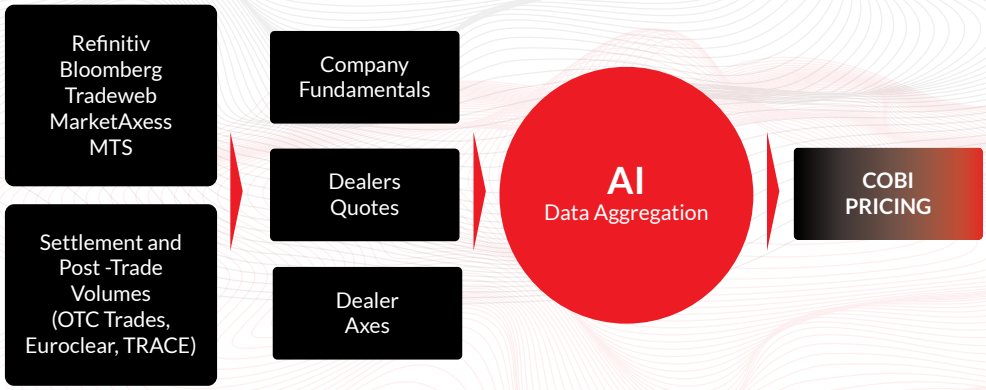
ANALYZE

Trade with confidence. Overbond AI generates prices and liquidity scores for more than 300,000 fixed income instruments and builds curves for more than 30,000 issuers in various real-time liquidity scenarios for analyses including margin optimization, pre-trade transaction cost analysis and smart order routing.

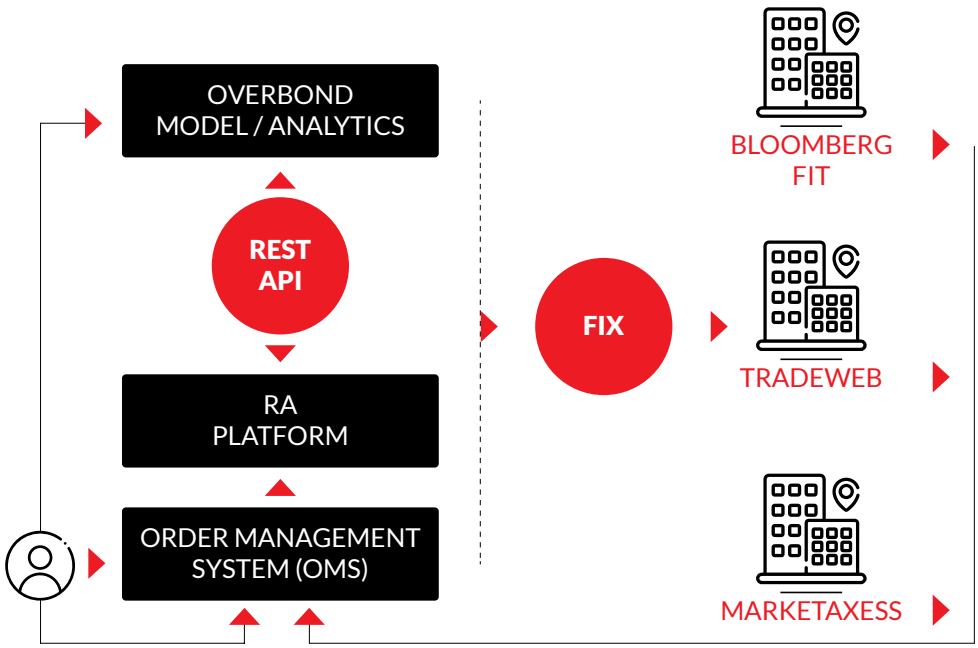
AUTOMATE

Focus on the most important trades. Overbond AI lets you automate 30% of your RFQs and execute an additional 20% with trader supervision allowing you to respond to 80% to 120% more RFQs with an algorithm that can be trained to customize pricing based on the desk's trading style and client risk preferences.

COBI PRICING DATA AGGREGATION



FIX/API EXECUTION MANAGEMENT SYSTEM INTEROPERABILITY



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