



Connect to Fixed Income Markets

ice.com/fixed-income



ICE Fixed Income Execution

Enhanced fixed income execution capabilities

ICE Bonds offers deep liquidity pools that support multiple trading protocols including click-to-trade, auction and RFQ, with a vast breadth of fixed income data. Focused on execution efficiency, we provide a range of platforms that enable both anonymous and disclosed counterparty interactions, and trading in sizes from odd-lots to blocks. Unlock the full range of ICE Bonds' liquidity with consolidated access to a variety of execution protocols plus high-quality content and analytics with ICE FI Select.

Click-to-Trade

Live and executable quotes across multiple fixed income asset classes

ICE BondPoint

TMC Bonds

Auction

Execution protocol for corporate and emerging market bonds with a focus on risk-matching and portfolio rebalancing auctions

ICE Credit Trade

RFQ

Anonymous and disclosed protocols for spread and price-based requests. Individual requests and list trading enhanced by deep order-book liquidity

ICE BondPoint

TMC Bonds

ICE ETF Hub

Helping to bring efficiencies to the primary trading workflow

To reduce friction points that exist in the ETF create / redeem workflow and increase participation across the marketplace, we created technology-enabled processes that introduce new standards and protocols.



Order entry & history management

Efficient ETF order entry across fixed income and equity ETFs via FIX API messaging and UIs



Basket negotiation

Standardized API messaging to improve the negotiation process



Consolidated issuer data

Centralized access to issuer data in a consolidated, normalized and consistent format



Analytics

Assess ETFs in a standardized format via front end interfaces and API connectivity



ICE Fixed Income Data & Analytics

Helping to inform your strategy across the trading workflow

As a leading provider in data services, we offer pricing data on 2.8 million fixed income securities and reference data on 35+ million financial instruments. This data fuels analytic products to help you better understand the value of securities in your portfolios, make more informed decisions and automate your workflow.



Evaluated Pricing

Intraday and end-of-day pricing on fixed income securities



ESG Data

Incorporate ESG into your fixed income strategy with a range of sustainable data sets, including ICE Climate Risk, which provides insight to the climate risk exposure of municipals, and ICE ESG Reference Data, detailed ESG attributes and indicators on public companies and securities.



Reference Data

High-quality reference data on 35+ million financial instruments covering 210+ markets



Analytics

Evaluate holdings and performance, measure best execution and analyze liquidity

ICE Fixed Income Indices

A full range of index solutions

As the second largest provider of fixed income indices with roughly \$1 trillion of AUM benchmarked, we offer extensive index solutions which leverage our leading pricing and reference data:

Index calculation services | Listing services | Custom indices
Branded indices | Self-indexing raw materials | Real-time indices



Alternative Instruments

Manage exposure and access execution efficiencies

ICE Futures Exposure to government debt with a broad product range to manage interest rate exposure	ICE Credit Clearing Broad reach of credit default swaps, covering index and single name contracts across global corporate and sovereign entities
ICE Credit Execution Enabling efficiencies for market participants in credit default swaps and fixed income	Fixed Income Post-Trade Connectivity for electronic trade affirmation, matching, allocation processing and real-time clearing

Delivery

Content delivery tailored to suit your workflow



ICE Global Network

Unique content, delivery and execution services through an ultra-secure, highly resilient network



Feeds

Live and executable quotes across multiple fixed income asset classes

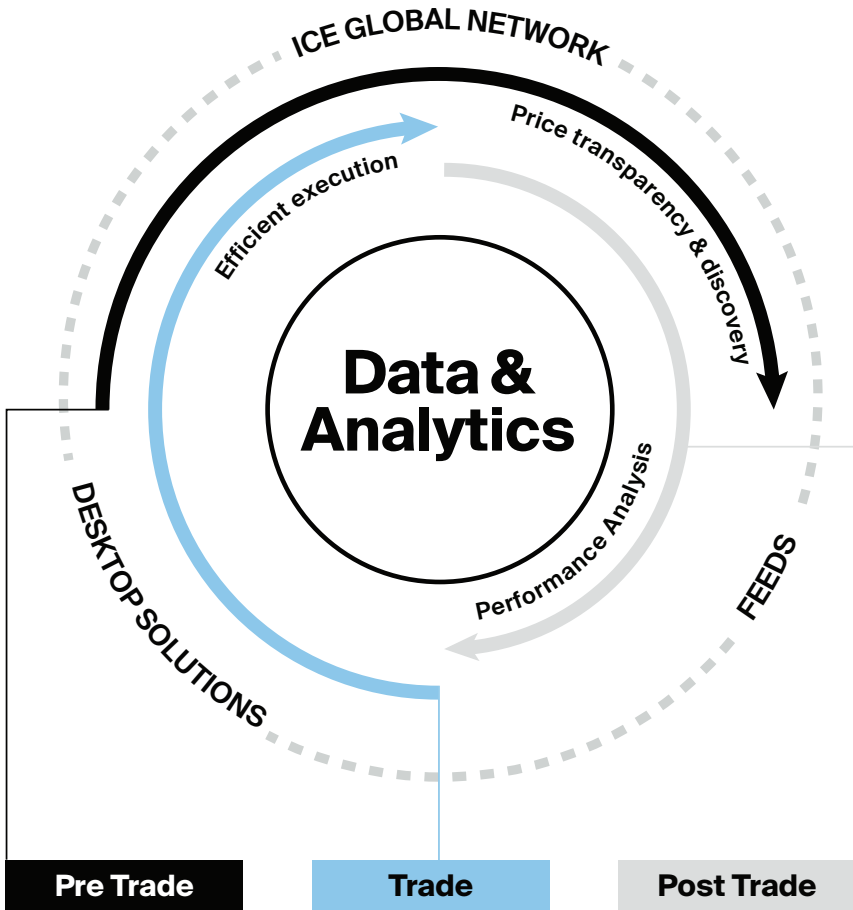


Desktop Solutions

Execution, messaging and analytic tools tailored to your existing workflow



Increasing transparency, execution efficiency and access to information across the fixed income marketplace



Pre Trade

- Portfolio Analytics
- Evaluated Pricing
- Reference Data
- ESG Data

Trade

ICE FI Select

ICE Bonds

- Click-to-trade
- Auction
- RFQ

Point-in-time decisioning

- Best Execution
- Continuous Evaluated Pricing
- Liquidity Indicators

Post Trade

- Portfolio Analytics
- Best Execution
- Performance Reporting
- Index Services



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