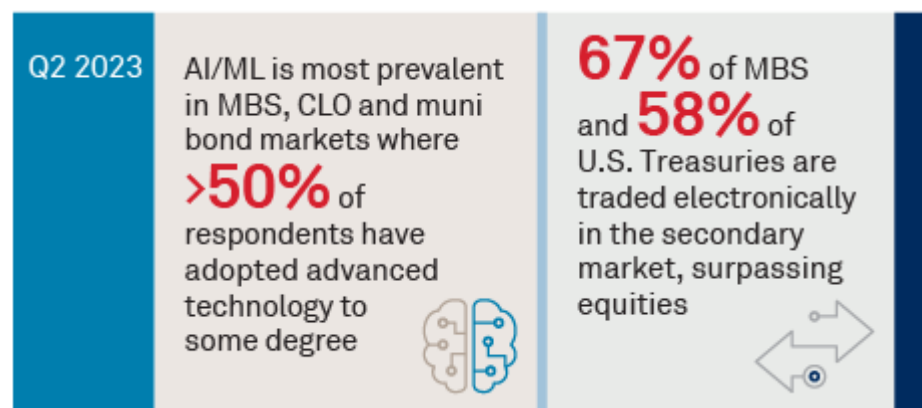


# Fixed-Income Markets Want In on the AI/ML Craze

June 6, 2023

Executive Summary:



Artificial intelligence (AI) and machine learning (ML) have been buzzing for some time. At the highest level, AI refers to software capable of doing tasks that would normally require human intelligence—hence, the name. ML is a subfield of AI that enables computers to essentially “learn” without additional programming.

The potential applications of AI/ML in capital markets, and in fixed-income markets more specifically, are many. AI can even help analysts like us to write about the use of AI in fixed income.

Methodology:

This research is based on data collected via the Coalition Greenwich 2020 and 2021 Global Fixed-Income, FX and Equity Investors Studies, Coalition Greenwich 2022 Market Structure & Trading Technology Study and Greenwich MarketView, which collectively include responses from over 720 buy-side professionals. Additional market insight was gathered via conversations with fixed-income market participants and technology providers in Q2 2023.

Our suite of analytics and insights encompass all key performance metrics and drivers: market share, revenue performance, client relationship share and quality, operational excellence, return on equity, behavioral drivers, and industry evolution.

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