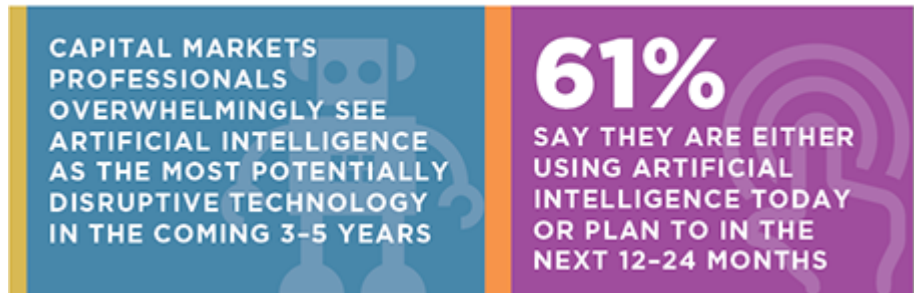


The Future of Trading: Technology in 2024

The Impact of AI, Big Data and Analytics on Your Trading Desk

October 1, 2019

Executive Summary:



Envisioning technology that doesn't exist today and its application within financial markets is nearly as hard as predicting the market itself.

In this Greenwich Report, the first of a three part series made possible by Refinitiv, we'll examine the forces and technology driving the trading desk of the future from the vantage point of 107 capital markets professionals that participated in this research.

Topics include what tools and technologies will have the biggest impact on financial markets, the use of AI, big data deployment, and the impact (or lack thereof) of cryptocurrencies.

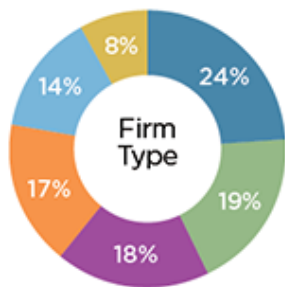
We'll also examine the different mindsets of those working within the capital markets, both by firm type and generation. While technology was broadly seen as a positive for financial markets, views on specific technologies and personal job prospects differed in interesting ways based on the respondent's age and employer.

Ultimately, our research findings confirmed that the fintech revolution of the past decade is set to pick up even more steam in the coming years. With investors, banks, exchanges, and technology firms finally out of defensive mode following the great recession of 10 years ago, real investment in the next generation of fintech is now having a broader impact than ever before.

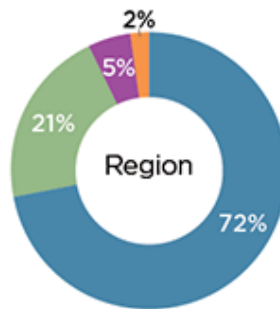
Methodology:

In April 2019, Greenwich Associates conducted an online study with 107 capital markets professionals globally. The study examined the technology trends, the data explosion and the skills required to be successful in capital markets in the future.

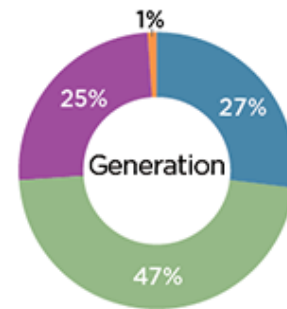
RESPONDENTS



- Buy side
- Technology vendor
- Broker-dealer
- Consultant/Industry group
- Exchange/Trading venue
- Other



- North America
- EMEA
- Asia Pacific
- Latin America



- Millennials (1980-1999)
- Gen Xers (1965-1979)
- Baby boomers (1946-1964)
- Silent generation (1945 and before)



www.greenwich.com | ContactUs@greenwich.com

Coalition Greenwich, a division of CRISIL, an S&P Global Company, is a leading global provider of strategic benchmarking, analytics and insights to the financial services industry.

We specialize in providing unique, high-value and actionable information to help our clients improve their business performance.

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.

About CRISIL

CRISIL is a leading, agile and innovative global analytics company driven by its mission of making markets function better. It is majority owned by S&P Global Inc., a leading provider of transparent and independent ratings, benchmarks, analytics, and data to the capital and commodity markets worldwide.

CRISIL is India's foremost provider of ratings, data, research, analytics, and solutions with a strong record of growth, culture of innovation, and global footprint.

It has delivered independent opinions, actionable insights and efficient solutions to over 100,000 customers through businesses that operate from India, the U.S., the U.K., Argentina, Poland, China, Hong Kong, and Singapore.

For more information, visit www.crisil.com

Disclaimer and Copyright

This Document is prepared by Coalition Greenwich, which is a part of CRISIL Ltd, an S&P Global company. All rights reserved. This Document may contain analysis of commercial data relating to revenues, productivity and headcount of financial services organisations (together with any other commercial information set out in the Document). The Document may also include statements, estimates and projections with respect to the anticipated future performance of certain companies and as to the market for those companies' products and services.

The Document does not constitute (or purport to constitute) an accurate or complete representation of past or future activities of the businesses or companies considered in it but rather is designed to only highlight the trends. This Document is not (and does not purport to be) a comprehensive Document on the financial state of any business or company. The Document represents the views of Coalition Greenwich as on the date of the Document and Coalition Greenwich has no obligation to update or change it in the light of new or additional information or changed circumstances after submission of the Document.

This Document is not (and does not purport to be) a credit assessment or investment advice and should not form basis of any lending, investment or credit decision. This Document does not constitute nor form part of an offer or invitation to subscribe for, underwrite or purchase securities in any company. Nor should this Document, or any part of it, form the basis to be relied upon in any way in connection with any contract relating to any securities. The Document is not an investment analysis or research and is not subject to regulatory or legal obligations on the production of, or content of, investment analysis or research.

The data in this Document may reflect the views reported to Coalition Greenwich by the research participants. Interviewees may be asked about their use of and demand for financial products and services and about investment practices in relevant financial markets. Coalition Greenwich compiles the data received, conducts statistical analysis and reviews for presentation purposes to produce the final results.

THE DOCUMENT IS COMPILED FROM SOURCES COALITION GREENWICH BELIEVES TO BE RELIABLE. COALITION GREENWICH DISCLAIMS ALL REPRESENTATIONS OR WARRANTIES, EXPRESSED OR IMPLIED, WITH RESPECT TO THIS DOCUMENT, INCLUDING AS TO THE VALIDITY, ACCURACY, REASONABLENESS OR COMPLETENESS OF THE INFORMATION, STATEMENTS, ASSESSMENTS, ESTIMATES AND PROJECTIONS, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARISING OUT OF THE USE OF ALL OR ANY OF THIS DOCUMENT. COALITION GREENWICH ACCEPTS NO LIABILITY WHATSOEVER FOR ANY DIRECT, INDIRECT OR CONSEQUENTIAL LOSS OR DAMAGE OF ANY KIND ARISING OUT OF THE USE OF ALL OR ANY OF THIS DOCUMENT.

Coalition Greenwich is a part of CRISIL Ltd, an S&P Global company. ©2024 CRISIL Ltd. All rights reserved.

greenwich.com

ContactUs@greenwich.com

Ph +1203.625.5038