

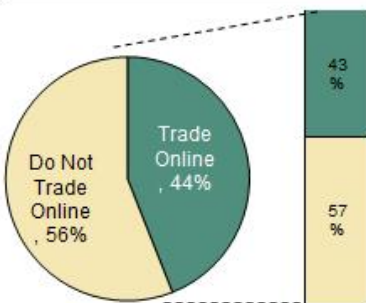
Product/Sales Coverage Remains Important to Asian Fixed-Income Investors

December 10, 2015

While use of e-trading increased at a modest rate for all products (37% of investors trade at least a part of their portfolio electronically), most fixed-income investors are expecting to largely continue trading through high-touch channels (voice/chat).

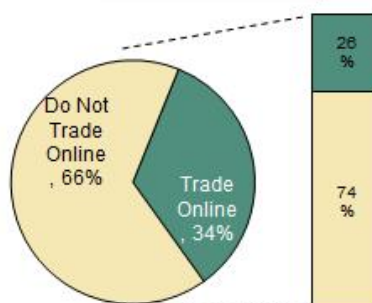
Among investors trading electronically a larger proportion of their volume is traded high-touch rather than online.

G7 Investment-Grade Credit



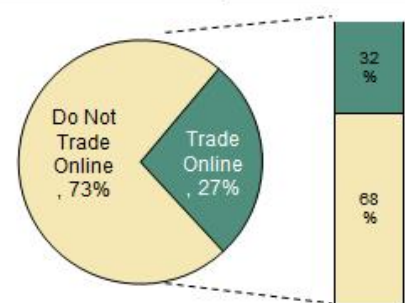
Total Electronic Volume: \$38 Billion

G3 Asian Bonds



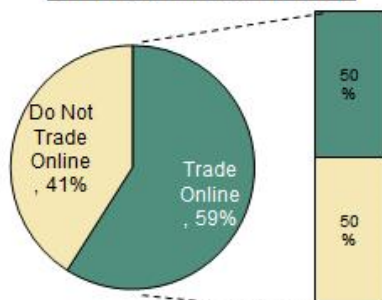
Total Electronic Volume: \$107 Billion

Domestic Currency Asian Bonds



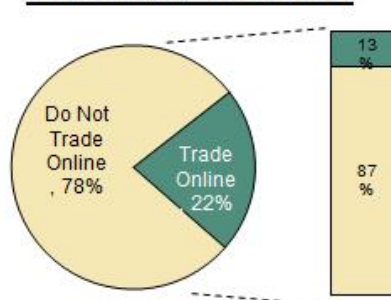
Total Electronic Volume: \$428 Billion

G7 Government Bonds



Total Electronic Volume: \$53Billion

Interest Rate Derivatives



Total Electronic Volume: \$85 Billion

Electronically
Traditionally

Bottom Line:

- While investors continue to place high value on secondary trading, the value placed on sales coverage and relationship management increased and represents the most important service offered by dealers.
- Among institutions trading electronically, banks and insurance companies experienced the largest

increase of users while online hedge fund trading decreased by approximately 40%.

- G7 denominated fixed-income products represent the highest proportion of overall online volume trading. Specifically, G7 Investment Grade Credit electronic trading volume increased 13% in 2014.

The average number of dealers used by the buy-side remains around 7.5, down from the reported 9 in 2009, and holding steady. Investors continue to assess their existing coverage and reward those that provide the most consistent service.



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