

Cloud adoption by financial market infrastructures

Balancing innovation with risk and compliance

February 19, 2025

Executive Summary:



The adoption of cloud by banks and financial market infrastructures (FMIs) has reached a significant milestone, with over a third of applications and services already migrated to the cloud.

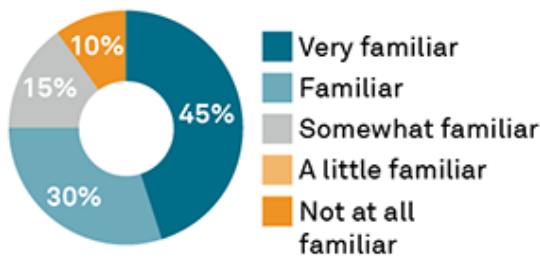
Methodology:

Between November 2024 and January 2025, Crisil Coalition Greenwich, in collaboration with Red Hat, conducted 20 in-depth interviews with leading investment banks and financial market infrastructures (FMIs) in North America and Europe to explore their adoption of cloud technology. The interviews were conducted over the phone and online with senior executives familiar with risk and compliance issues in the cloud.

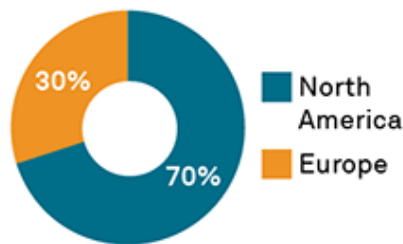
The findings from this study provide valuable insights into how leading institutions are balancing technological innovation with costs and risks when adopting the cloud, as firms explore new opportunities for both efficiency and growth.

Respondents

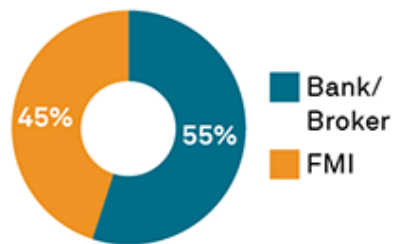
Familiarity with risk and compliance



Region



Firm type



Note: Based on 20 interviews with respondents. FMI = Financial market infrastructure firm (e.g., exchange, ATS, central clearing, fund admin).

Source: Coalition Greenwich 2024 Risk and Compliance in the Cloud Study



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