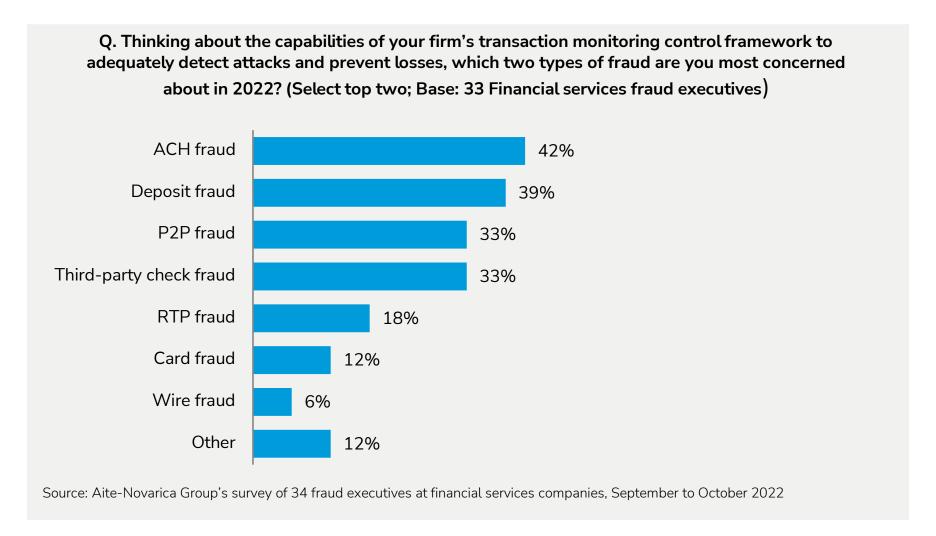
October 2023

Key Trends in Payments Fraud: 2023 and Beyond

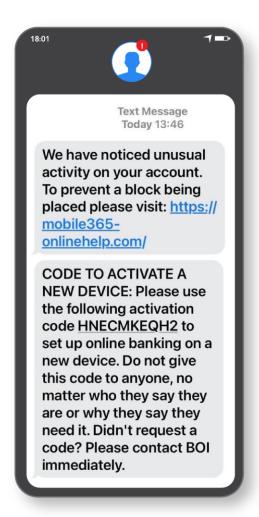




2023 and We're Still Talking Check Fraud?



Not all scams are created equal





Phishing scam



Dating scam



Email spoofing



Banking scam



Investment scam



IRS scam

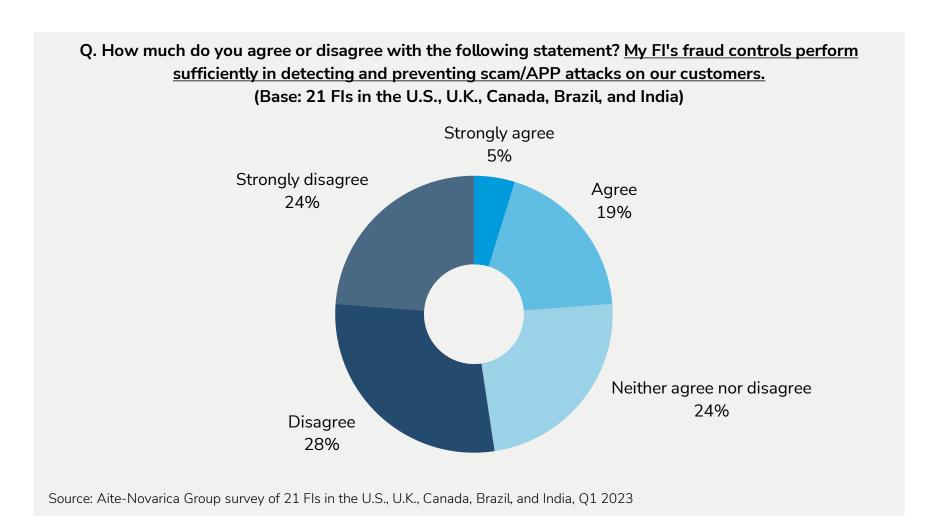


Grandparent scam

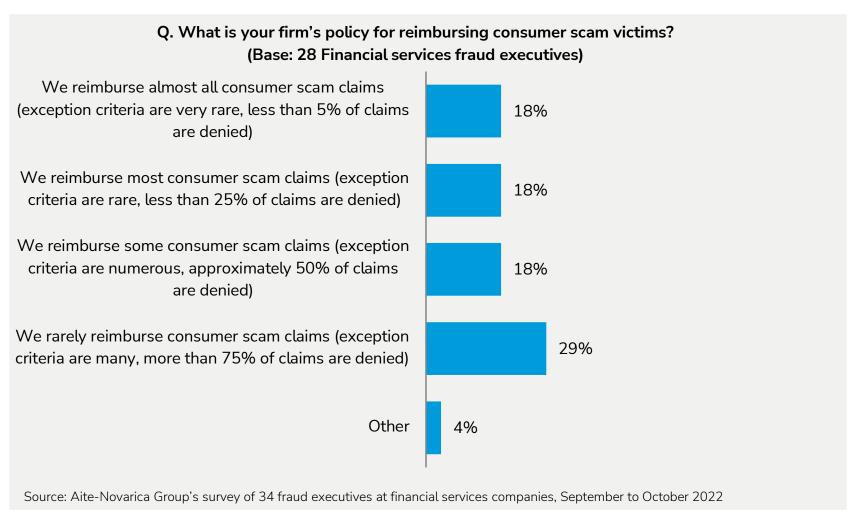


Online purchase scam

Few FIs are confident in their scams control frameworks today



Significant change in reimbursement policies in just a year in North America





Market drivers influencing investments in scam detection



The uncertainty of a liability shift



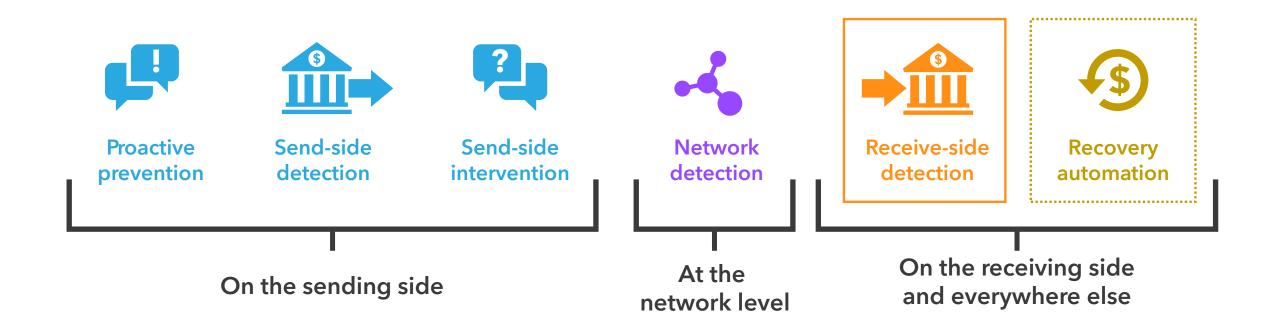
The risk of being perceived as unconcerned about customer safety



The difficulty of predicting why a customer is making a payment



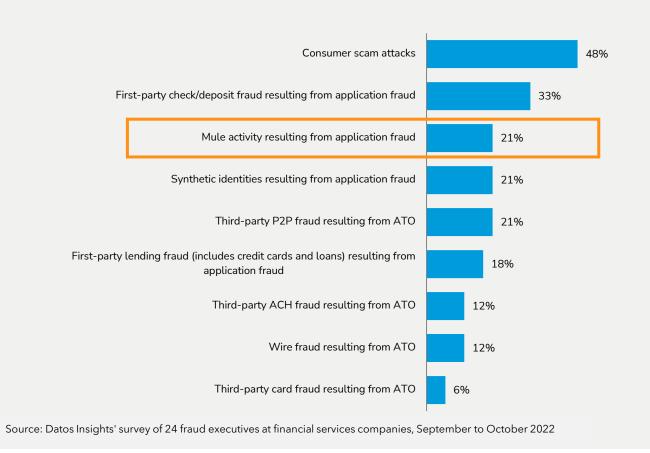
Segments of the Market for Controlling Scams





Mule Detection Investments Have Increased

Thinking about the capabilities of your firm's transaction monitoring control framework to adequately detect attacks and prevent losses, which two types of fraud are you most concerned about in 2022? (Select top two; Base: 33 Financial services fraud executives)



- 57% of consumers do not understand that being asked to move money is a sign of a scam or illicit activity
- 1 in 10 consumers between 18 and 24 would move money through their account in exchange for a percentage of the funds



Synthetic Identities: Back with a Vengeance



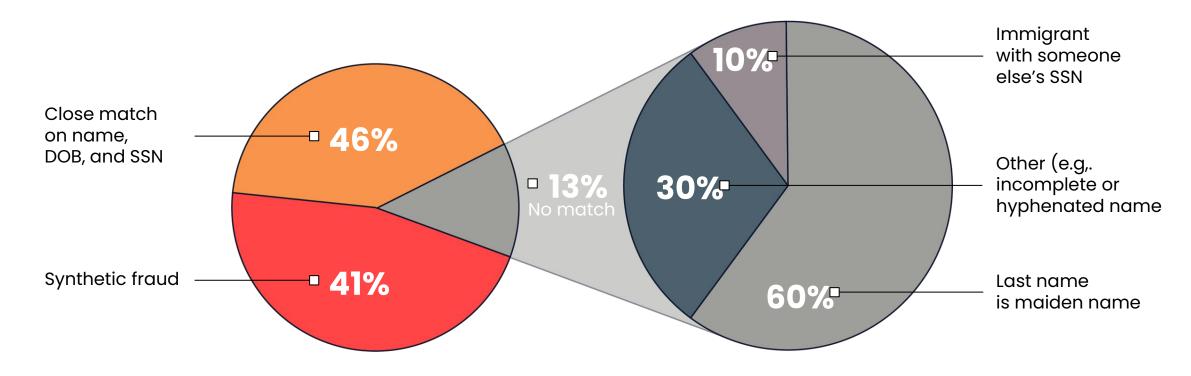


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Source: Datos Insights



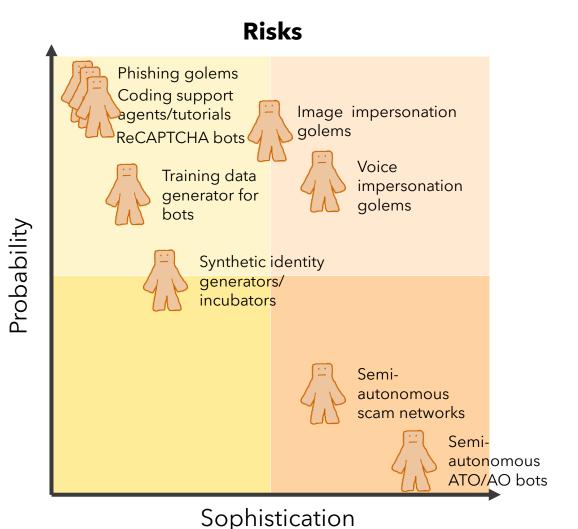
Why Do E-CBSV Verifications Fail?



Source: SentiLink

Emerging potential risks and solutions





Solutions Code guide/ tutorial Automated scam intervention/ **Automated** claim transaction payload augmentation bot capture Defensive data Semi-automated Probability training generator investigative aids Personal security Jinni/ Federated fraud detection Sophistication

