

Peru: Latest experiences and developments in regulatory and supervisory approaches to tackling financial scams and frauds

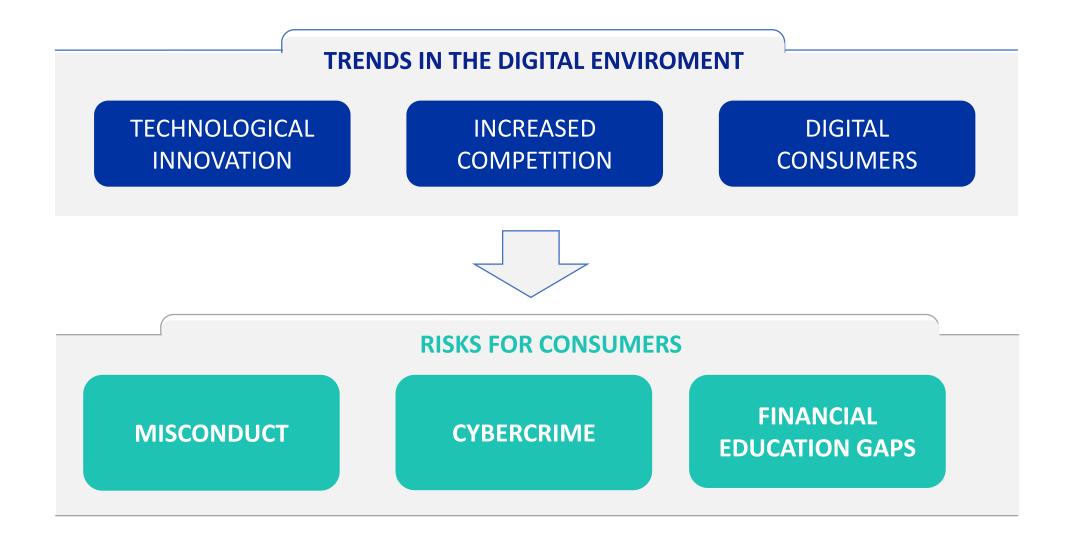
Elías Vargas Laredo

Assistant Superintendent of Market Conduct and Interest Rates SBS Peru



Digital transformation: trends and new risks

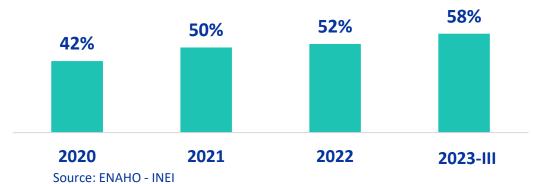




Digital environment: More usage of digital channels, with lower transaction amounts



Percentage of adults with an account

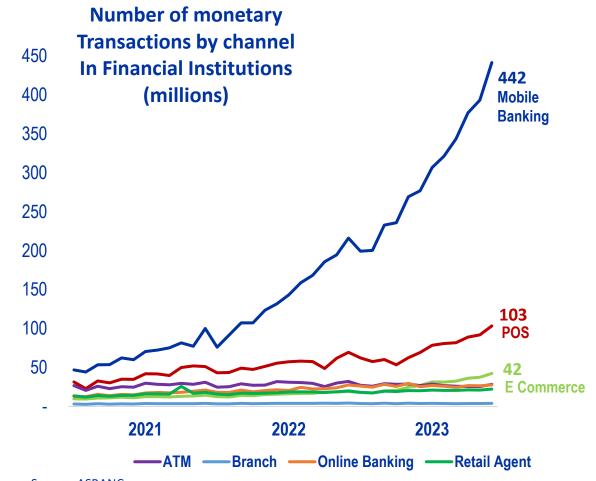


- **49%** of citizens make digital payments (Global Findex, 2021)
- Wallets and Apps grew up from 33% to 45% (CREDICORP, 2023)
- Average consumer ticket:
 - Wallets \$ 12
 - Debit cards \$ 20
 - Credit cards \$531

1/ Source:

Financial Stability Report

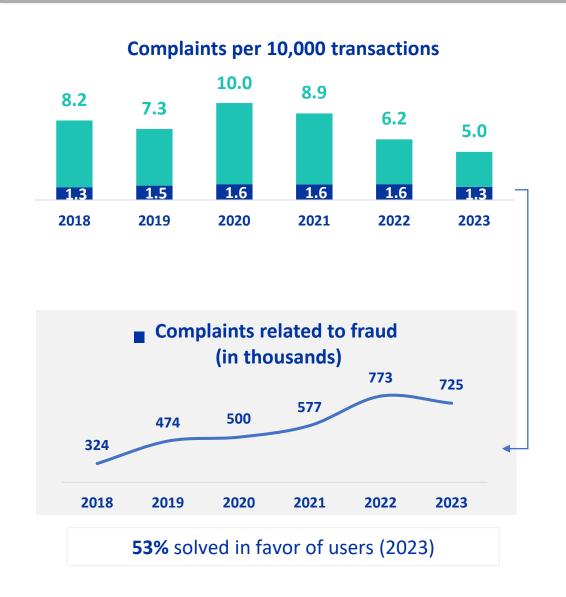
(September 2023) - BCRP

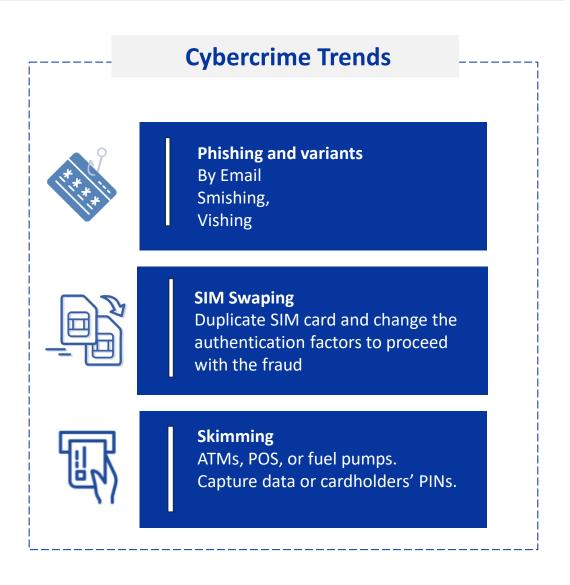


Source: ASBANC

Decrease of general complaints but high number of fraud-related ones



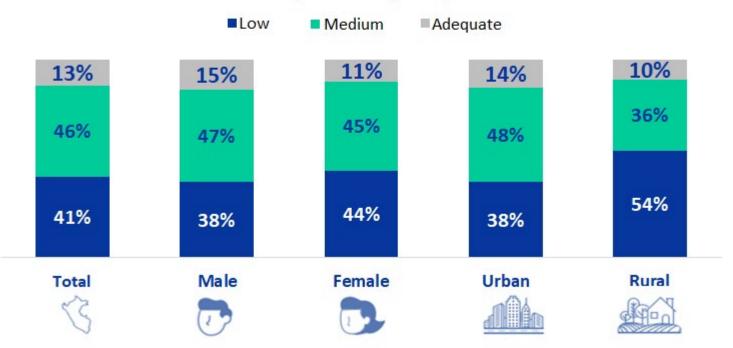




Important gaps in financial literacy and lack of security knowledge



Percentage of adults according to level of financial capabilities (2022)

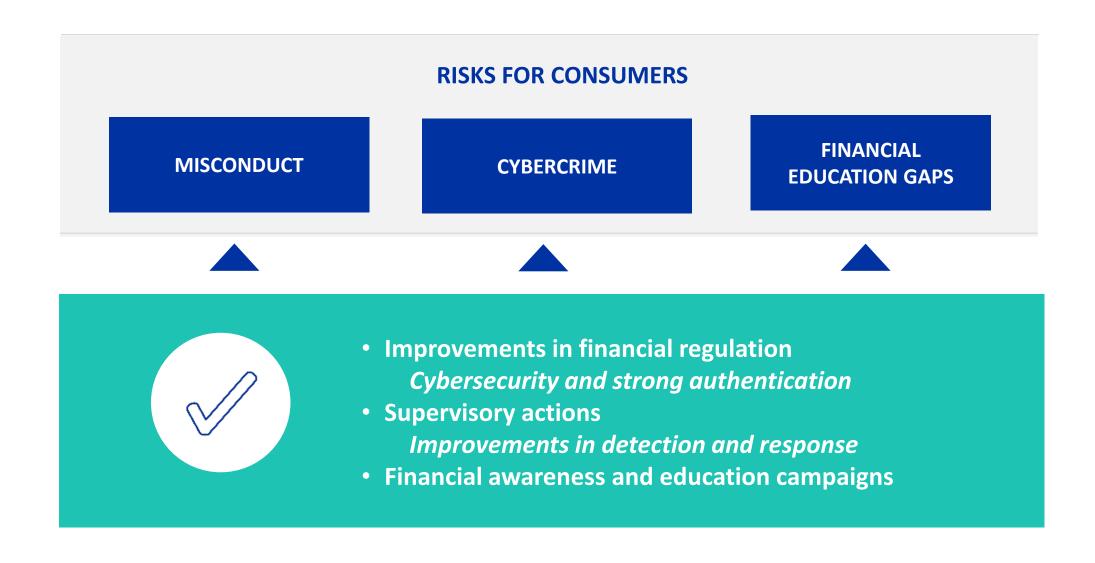


Sources: SBS and CAF - National Survey of Financial Capabilities 2022

- Adults do not regularly update their passwords: 8 out of 10
- Do not recognize the validity of digital signatures: 7 out of 10
- Do not verify that products are provided by regulated financial institutions: 6 out of 10

SBS has been deploying actions to protect consumers in the digital era





Regulation has strengthened cybersecurity as well as cards security



Authentication Types and Responsibilities

SINGLE

01 Factor

- Payments ≤ \$ 40
- Low risk operation
- Common operation

STRONG

02 Factors

- Payments and transfers
- Product contracting
- Parameter settings

Responsibilities

Issuers



Issuers or Cardholders





Improvements in cards security



Immediate notification for each transaction (single or strong)



Additional services activated by users (e-commerce, ATM use abroad, etc.)



More precise and wide responsibility of card issuers against frauds



Disclose preventive measures for users in case of theft or fraud

Minimum authentication factors: POS/ATM: Chip + PIN

E-Commerce/Web/App: Card + OTP

Public Consultation

Strengthening the market conduct supervisory model





Social Media Monitoring



Complaints information analysis



Doc. reviews (Agreements, Resolutions, etc)



Fees and charges reviews

ACTUAL



Sentiment Analysis



Statistics and Databases



One on one reading



PLANNED





Misconduct identification (data scraping, top modelling & dashboard)

PROTOTYPE 2023



Real-time access and analysis (API, Machine Learning)





NLP / Text mining



Webscraping

Permanent awareness campaigns



Financial Education - SBS Programs

Children & teenagers (School)

Training teachers to spread knowledge to students (+1.7 MM)



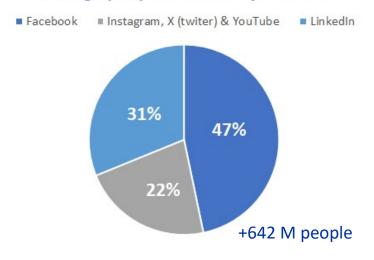
Youths, adults, women & elders

Skills, attitudes, knowledge to make appropriate financial decisions (+250 M)



Digital platforms – Reach metrics

Average people reached by channel





Web SBS: 2.3 millions of views

Campaings about informal entities



Awareness campaigns to alert about different fraudulent schemes and prevent possible scams.

+1800 complaints about informal entities

In summary





Higher innovation and demand for digital financial products and services create new risks for financial entities and users



The SBS adopts measures to reduce risks through improvements in regulation, supervision and financial education



Reducing the risks generated by technological innovation requires coordinated work between multiple stakeholders (public & private sector)



The SBS has recently **published a proposal** of **minimun authentication factors for credit and debit cards**, pursuing the reduction of digital frauds

Thank you

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