

International Conference on ASEAN–Japan Cybersecurity Community (IC–AJCC 2023) | Tokyo

CYBERSECURITY

IN FINANCIAL INSTITUTIONS

A Philippine Perspective (focus on FinTech)

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THREE POINTS

01 PH FINTECH
ECOSYSTEM

02 CURRENT
CHALLENGES

03 SOLUTIONS

The Philippines' Flourishing Growth in Banking and Connectivity



PHILIPPINES I N N U M B E R S



6.4%

GDP growth (1Q of 2023)

6%

GDP forecast (2023)

US3,623

GDP Per Capita (2022)

5.4%

Inflation forecast (2023)



115,559,009

Total population (2022)

47.9%

Urban Population

30M

Filipinos aged 10-24

6M

Number of micro-enterprise



93.2M (+9.2%)

Number of deposit accounts Q3 2022
(Growth from Q3 2021)

23,022 (+1.06%)

Number of ATMs 2022 Q2
(Growth from 2020 Q4)

28.3

Number of access points per 10,000
adults Q3 2022

55

Number of banks with digital
onboarding capability 2022



84.9%

Smartphone penetration
(2022)

84.75M

Number of Internet users
(2022)

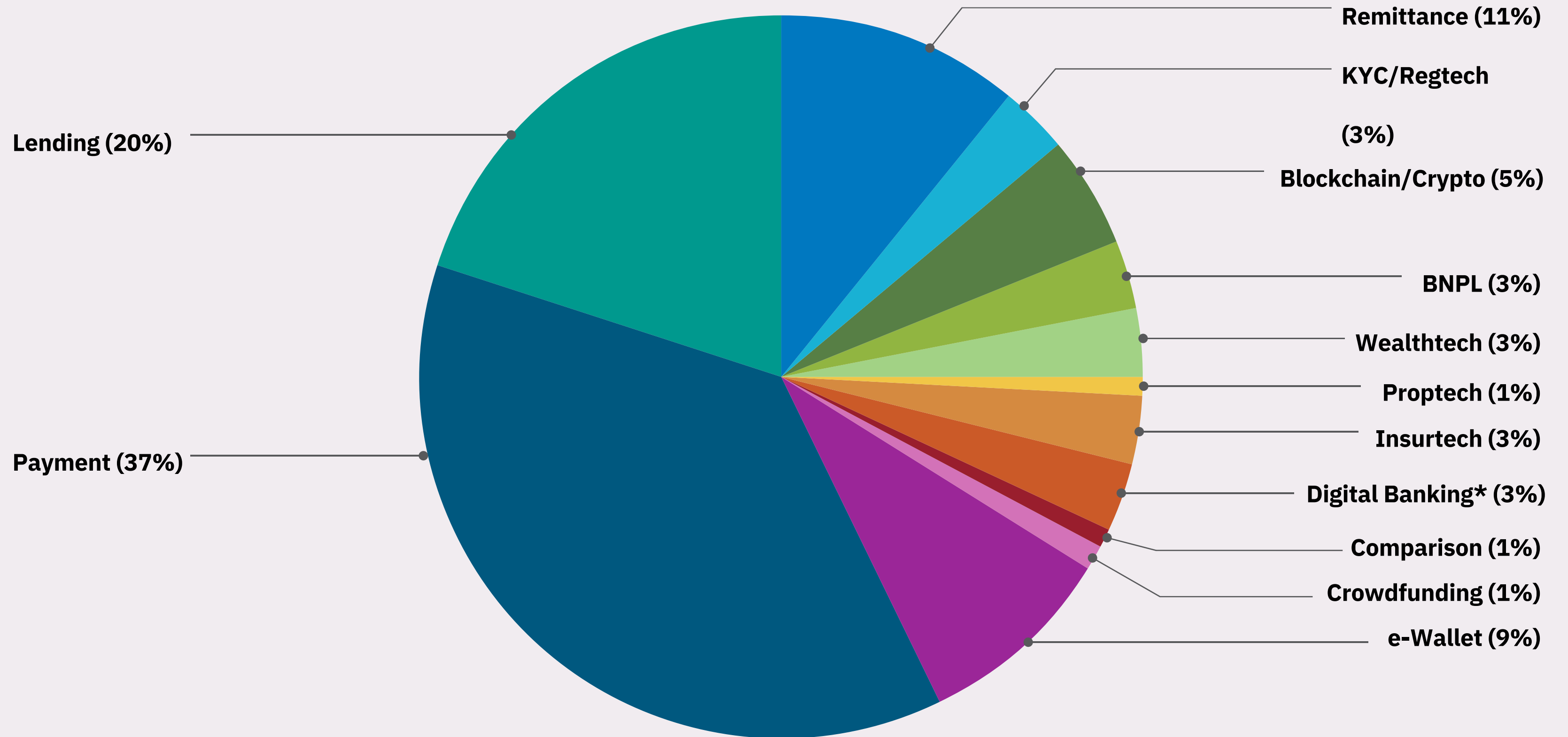
97.5%

Mobile Broadband Connections
(2022)

71.32M

Mobile internet user
penetration

Philippines Fintech Map 2023



02 Philippines' Fintech Landscape

Philippines Fintech Map 2023 (Total: 285 Fintech Companies)



e-WALLET (27)

LENDING (59)

LENDING (BNPL) (10)

BLOCKCHAIN/CRYPTOCURRENCY (16)

INSURTECH (9)

REMITTANCE (31)

WEALTHTECH (10)

DIGITAL BANKS (6)

DIGITAL-CENTRIC BANKING APPS (4)

KYC/REGTECH (11)

PROPTECH (3)

COMPARISON (3)

CROWDFUNDING (3)

Note: Some companies appear in more than 1 category to better reflect the nature of their businesses, but they still count as one towards the total. Source: Fintech News Philippines

CURRENT CHALLENGES



UNSECURE ECOSYSTEM



UNSECURE CUSTOMERS



INSTITUTION RESILIENCE & MATURITY

SOLUTIONS



SE

Synchronize &
harmonize
the whole
ecosystem



CU

Customer
understanding (KYC)
with ubiquitous
protection



RE

Resiliency and
maturity for
everyone

**THANK
YOU!**

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