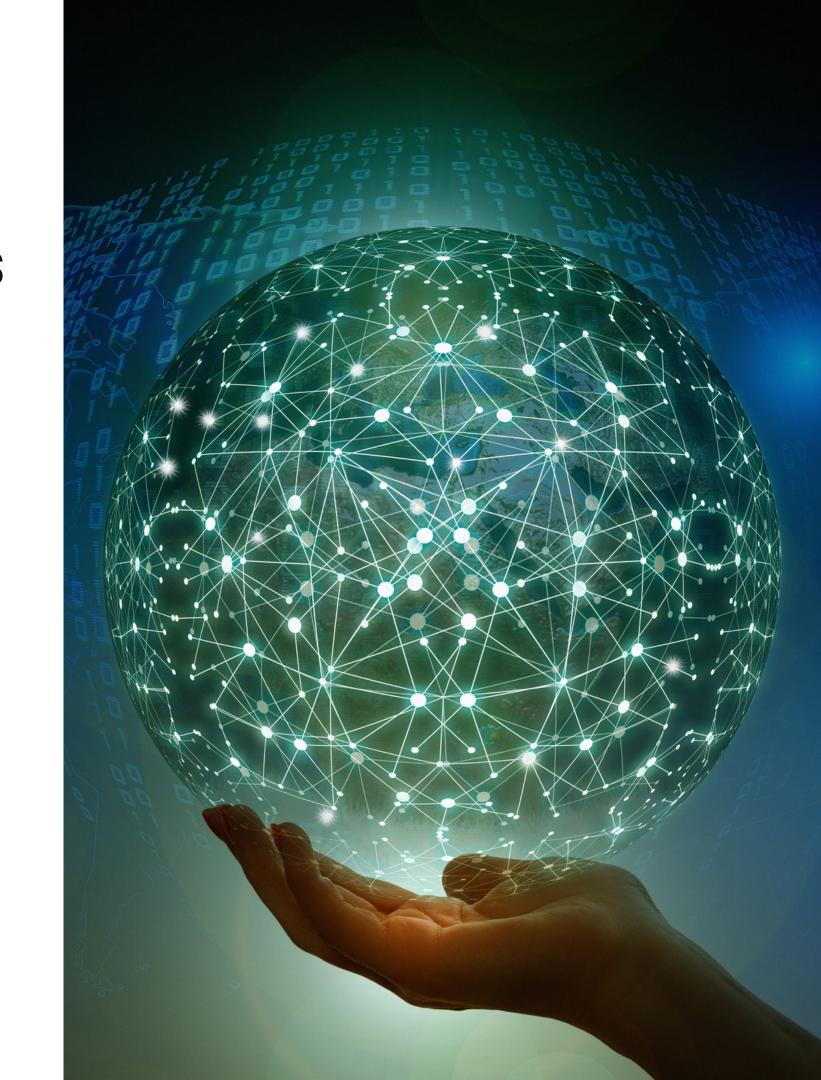
Improving ICT Regulations Towards Inclusion, Empowerment, and Growth

PASCN-ADMU Symposium on "Empower, Include, Grow: Unlocking Inclusive Growth in the Philippines and the Asia Pacific Region" Escaler Hall, Ateneo de Manila University | June 13, 2024

Ramonette B. Serafica, Senior Research Fellow

Queen Cel A. Oren, Research Specialist





Outline



APEC tools on services and structural reform



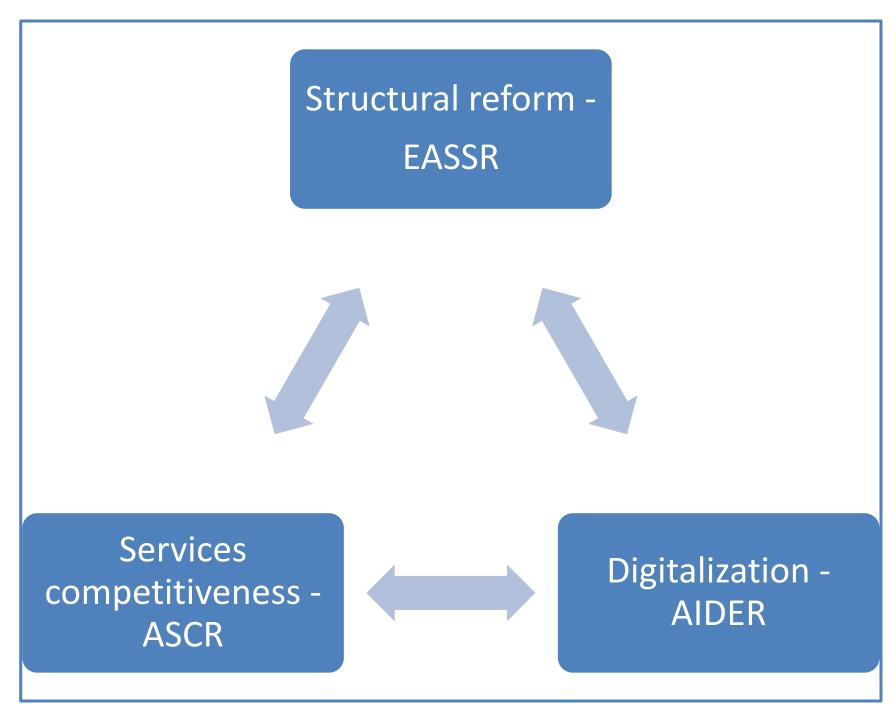
State of broadband access and key ICT-related policies and regulations



Challenges and recommendations

APEC Toolkit on Services and Structural Reform

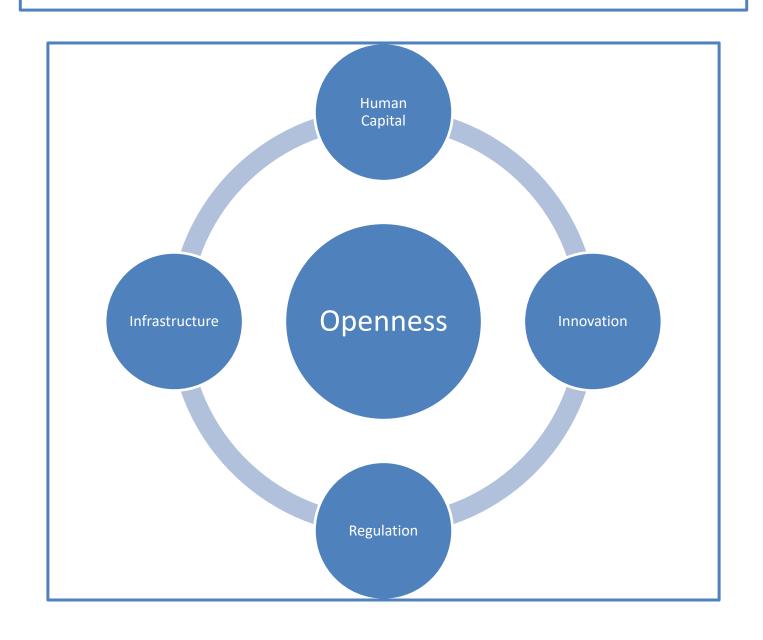
APEC Tools



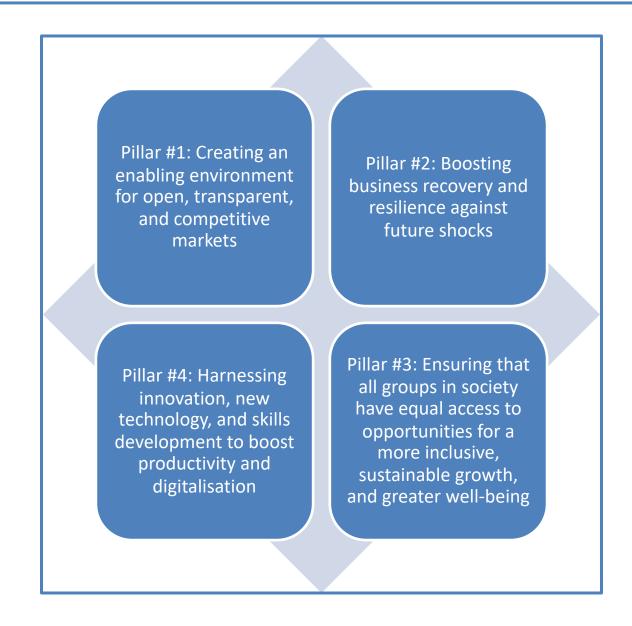
- Enhanced APEC Agenda for Structural Reform (EAASR)
- APEC Services Competitiveness
 Roadmap (ASCR)
- APEC Internet and Digital Economy Roadmap (AIDER)

Services and Structural Reform in APEC

Drivers of Competitiveness

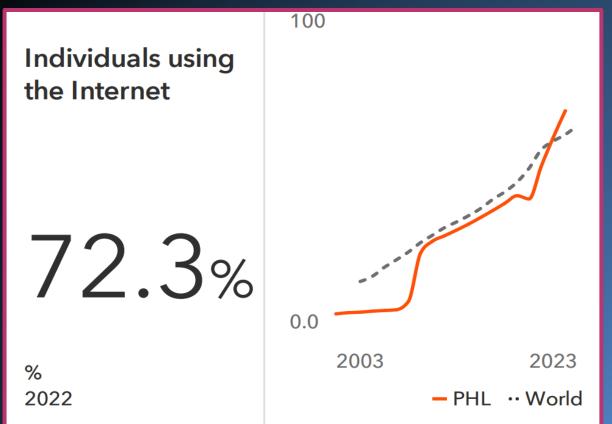


EAASR Pillars



Source: Drake-Brockman and Findlay (2024, p. 45)

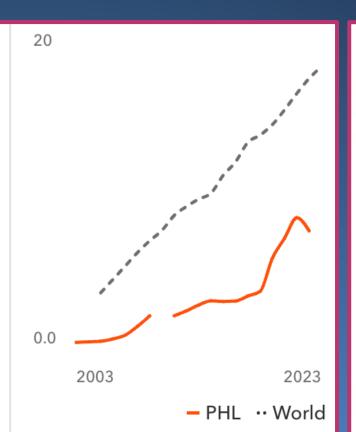
State of broadband access in the Philippines



Fixed-broadband subscriptions

7.57

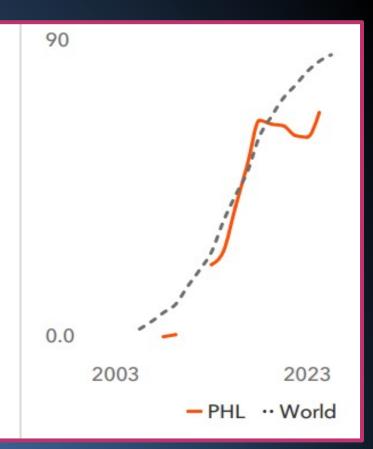
per 100 people 2022

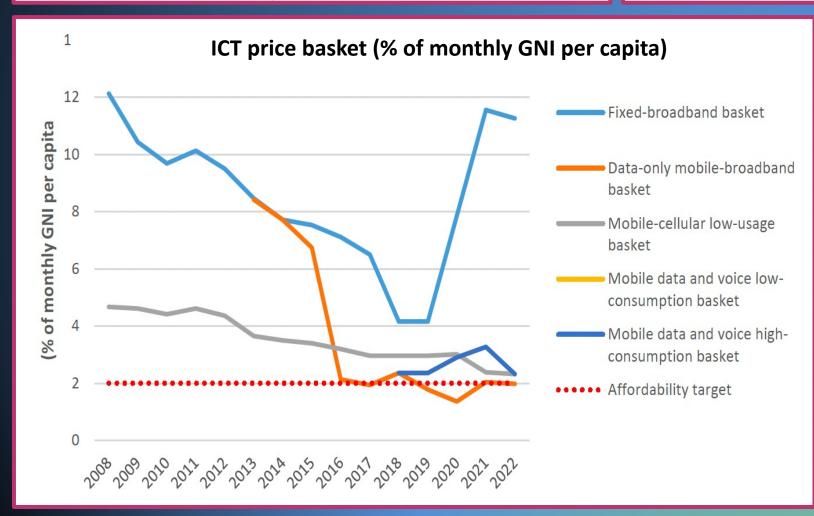


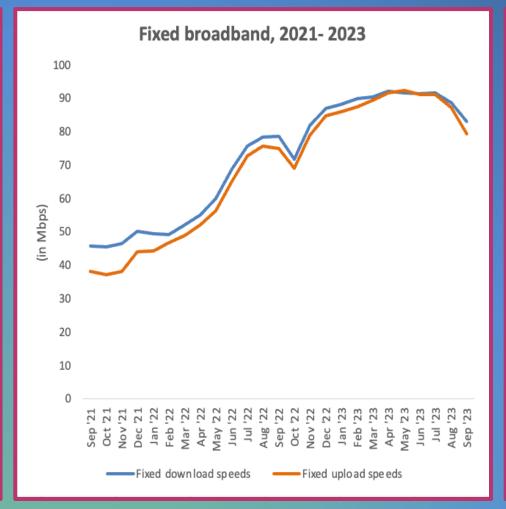
Active mobilebroadband subscriptions

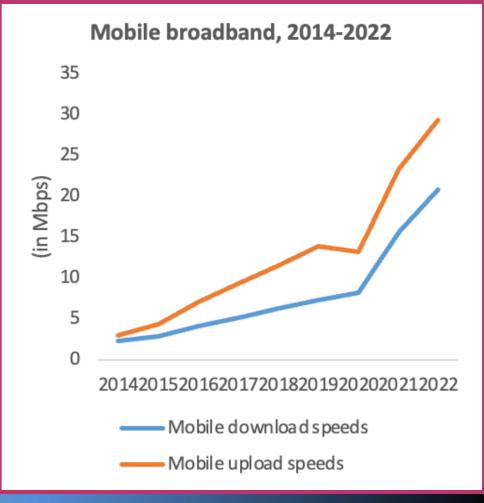
69.8

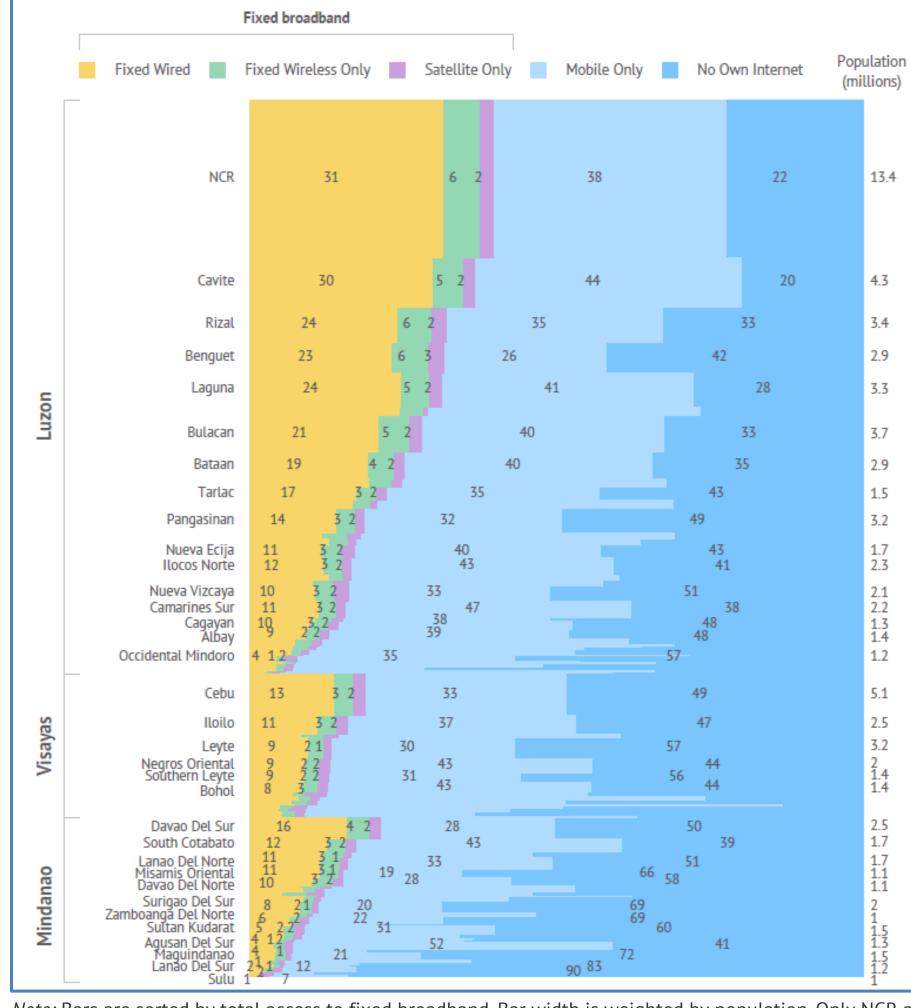
per 100 people 2022







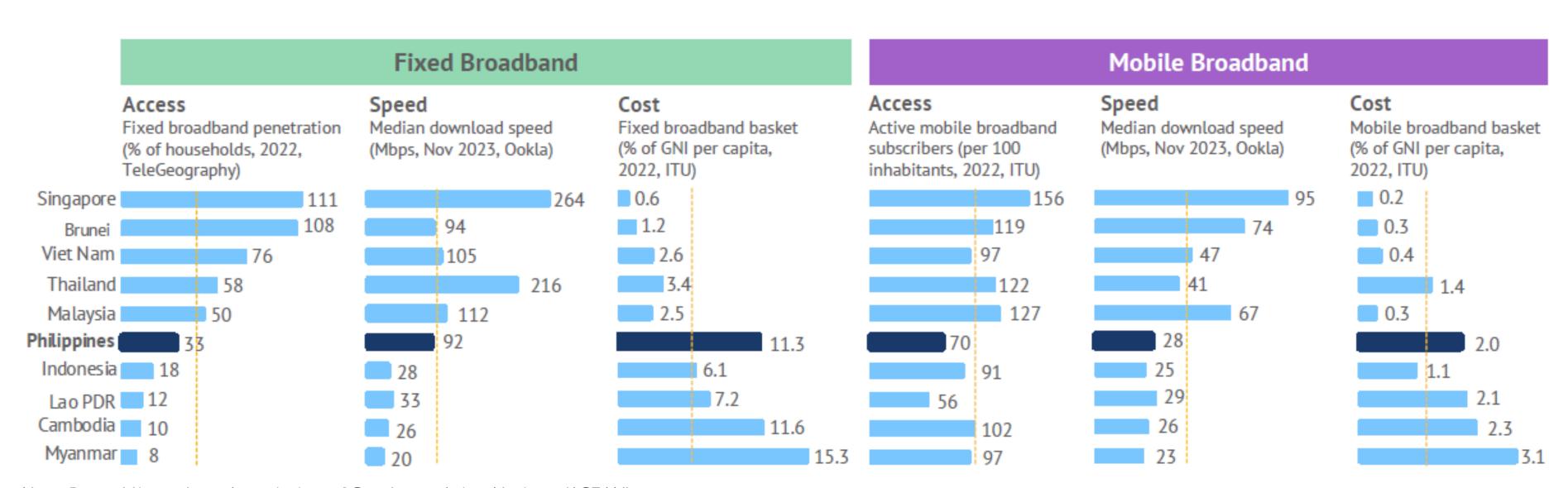




Broadband internet penetration by connectivity types and provinces

Note: Bars are sorted by total access to fixed broadband. Bar width is weighted by population. Only NCR and provinces with at least 1 million population are labeled. Source: World Bank staff calculations based on data from the PSA 2020 Census of Population and Housing, as cited by Kanehira (2024, p. 9)

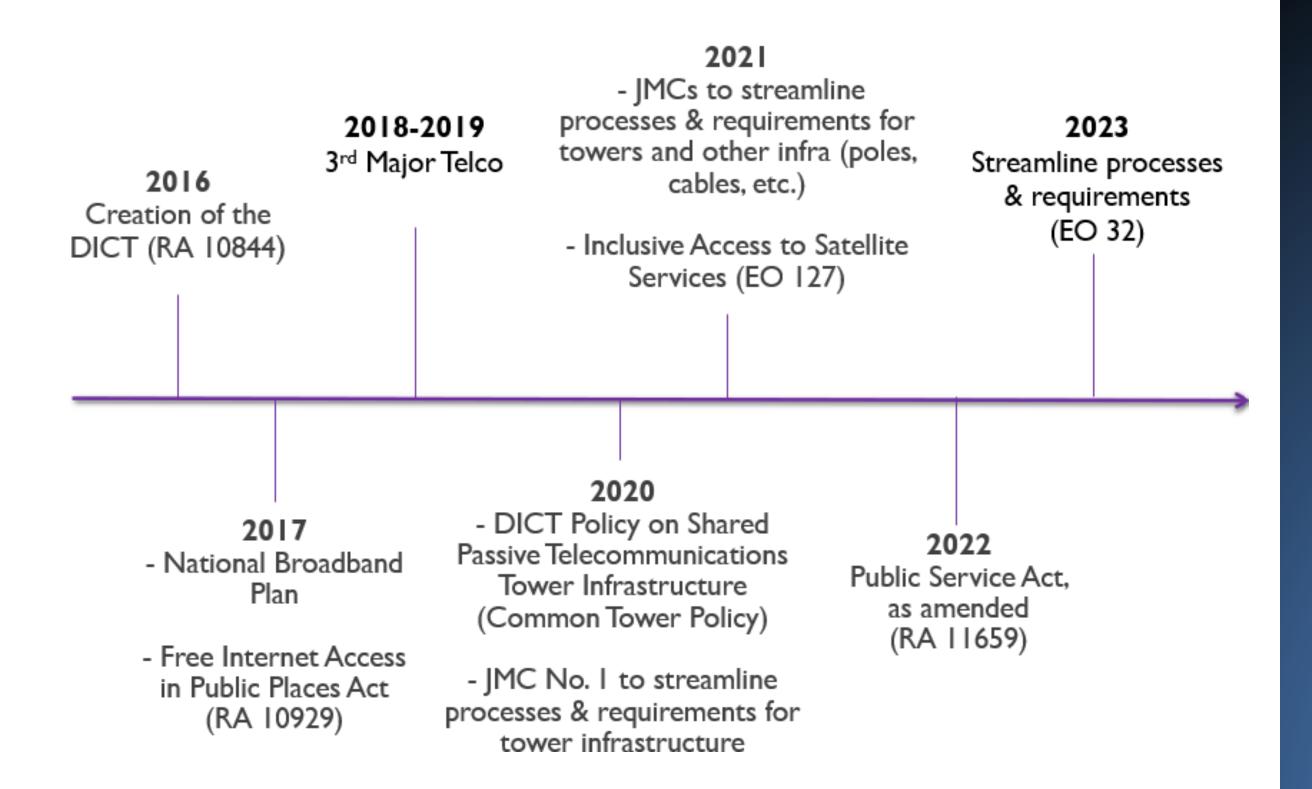
Fixed and mobile broadband access, speed, and cost ASEAN members



Note: Dotted lines show Association of Southeast Asian Nations (ASEAN) averages

Source: TeleGeography, Ookla, and ITU, as cited by Kanehira (2024, p.1)

Recent ICT-related policy & regulatory reforms



Further policy reforms planned

PDP 2023-2028

- National Broadband Act
- Open Access in Data Transmission Act (Note: Substitute bill -Konektadong Pinoy Act)
- National Telecommunications
 Commission (NTC) Modernization
 Act
- Introduce amendments to the National Building Code
- Amend or repeal:
 - Public Telecommunications
 Policy Act of 1995 (RA 7925)
 - Radio Control Law of the Philippines (RA 3846)

Source: Serafica and Oren (2023)

Other relevant laws

Skills development

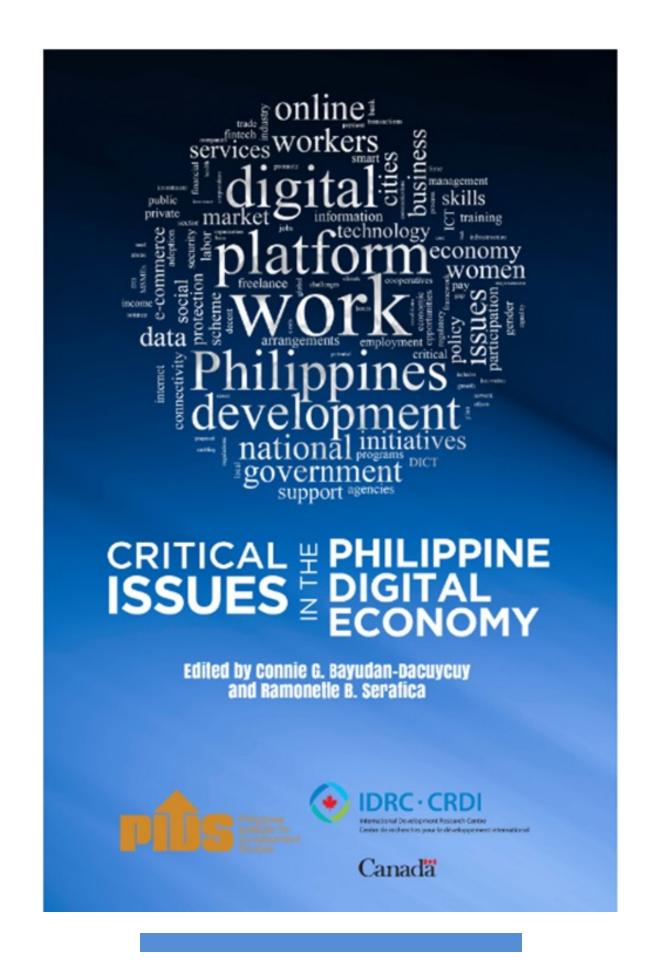
- Philippine Digital Workforce Competitiveness Act (RA 11927) 2022
- Philippine Creative Industries Development Act (RA 11904) 2022

Innovation and entrepreneurship

- The Philippine Innovation Act (RA 11293) 2019
- The Innovative Startup Act (RA 11337) 2019

Consumer protection

• Internet Transactions Act (RA 11967) – 2023



Case: Entry of Starlink

- Executive Order No. 127 s.2021 enabled Starlink PH to register as an SSPO to get bandwidth from its own satellites, and as a VAS provider which could sell internet services directly to end users, without the need of a congressional franchise.
- Regulatory approval for Starlink's application as a Value-Added Service (VAS) Provider.
- 2022 Public Service Act amendment (R.A. No. 11659) allowed Starlink PH to be a 100% foreign-owned company.

Source: https://www.quisumbingtorres.com/en/newsroom/2022/starlink

Challenges and recommendations

- Reform the licensing regime / Remove barriers to entry and expansion legislative franchise requirement, various permits and licenses
- Formulate a national spectrum policy
- Strengthen access regulations
- Ensure regulatory independence
- Monitor industry performance and develop a broadband map
- Monitor and evaluate government programs & projects

Source: Serafica and Oren (2022; 2023; 2024)

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