

Digital Clearinghouse - Third Meeting

21 June 2018 | Brussels, Belgium

(PCPD Presentation by Teleconference)

Spotlight on Asia Digital Issues

保障・尊重個人資料
Protect, Respect Personal Data

Stephen Kai-yi Wong, Barrister
Privacy Commissioner for Personal Data, Hong Kong

Economic Indicators in Asia

Economic pendulum shifted to Asia

Asia:

- 59.7% of world's population*
- 33.8% of world's GDP#
- Contributes to 62.1% of global GDP growth (2017 estimate)^

China:

- 19% of world's population*
- 14.8% of world's GDP#
- 2nd largest economy in the world#
- Contributes to 33.3% of global GDP growth (2017 estimate)^

Sources:

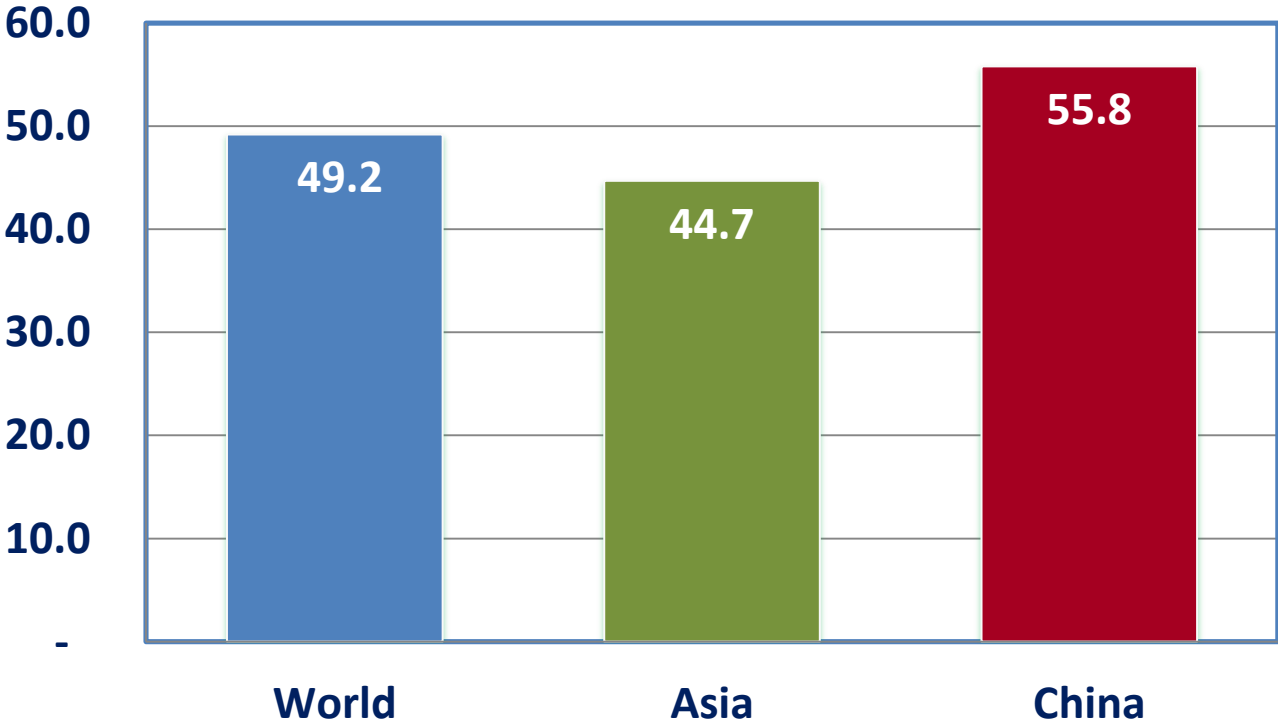
* United Nations, Department of Economic and Social Affairs, Population Division (2017)

World Economic Forum: The world's 10 biggest economies in 2017

^ Regional Economic Outlook (April 2018), International Monetary Fund

Internet Penetration Rate

2017 (%)



Source: Statista

**Rapid
development
of e-payment
and booming
of FinTech**



WeChat + Begging



Popular e-Commerce initiatives



Singles' Day in China
(2017)

11.11
光棍节

BELT AND ROAD INITIATIVE 「一帶一路」倡議

- Visionary blueprint for global economic development
- land-based "Silk Road Economic Belt"
- Seagoing "21st Century Maritime Silk Road"
- Covers more than 60 countries and regions from China to Europe via Southeast Asia, the Middle East and Africa



Source: Hong Kong Trade Development Council

Hong Kong's Unique Advantages as Regional Data Hub for Belt & Road Initiative

'One Country, Two Systems'

Free flow of information

Sound and well-developed legal system

Highly stable power supply (reliability > 99.999%)#

Ranked no. 2 in Asia in Cloud Readiness Index 2018*

"Super connector" between mainland China and the rest of the world

Sources:

CLP Power & HK Electric

*Asia Cloud Computing Association: Cloud Readiness Index 2018

eBRAM - Belt and Road e-arbitration and e-mediation

- Complements the Belt and Road initiative by providing a secure technology-enabled platform to facilitate deal-making and for resolving commercial and investment disputes
- Establishment of a regional dispute resolution body with its administration based in Hong Kong
- Provision of a secure and comprehensive online dispute resolution platform

Challenges of Data-driven Economy

- Hacking
- Data breach

Data Security

- Excessive data collection
- Sensitive information
- No meaningful consent

Privacy

- Abuse of dominant position
- Data protection / privacy

Competition

Cross-discipline and cross-border issues

- Consumer protection
- Cross-border data flow

Data Protection Landscape in Asia

48 countries in Asia

13 countries with data protection laws*

Room for further and enhanced cooperation

Sources:

* Graham GREENLEAF - Global Data Privacy Law 2017

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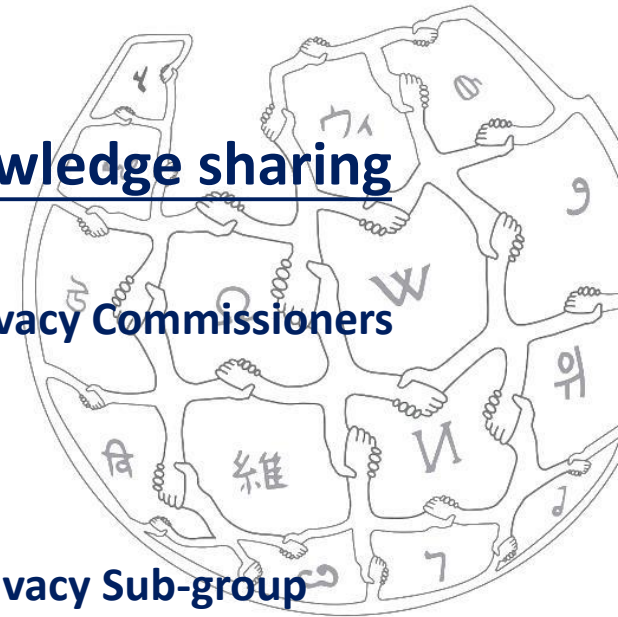
Cross-jurisdictional Cooperation

- Multilateral enforcement cooperation arrangements

- APEC Cross-border Privacy Enforcement Arrangement (CPEA)
- ICDPPC Global Cross Border Enforcement Cooperation Arrangement (ICDPPCA)

- International & regional networks for knowledge sharing and policy setting

- International Conference of Data Protection and Privacy Commissioners (ICDPPC)
- Global Privacy Enforcement Network (GPEN)
- Asia Pacific Privacy Authorities (APPA)
- Asia-Pacific Economic Cooperation (APEC) – Data Privacy Sub-group
- Asia Privacy Bridge Forum



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Cross-jurisdictional Cooperation

- Bilateral arrangements for cooperation and knowledge sharing – Hong Kong
 - PCPD/HK – KISA/KR: MoU for Cooperative Research on Personal Data Protection
 - PCPD/HK – PDPC/SG: Exchange programme in discussion
- Connection with mainland China
 - Meeting and sharing with government officials, NGOs and universities



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Cross-jurisdictional Cooperation: Examples

Case referral and information sharing among DPAs and consumer protection authorities

Call for privacy probes over Cayla doll and i-Que toys

By Chris Baraniuk
Technology reporter

6 December 2016 | Technology

f t b e Share



The My Friend Cayla doll has been shown in the past to be hackable

• First discovered by Norwegian consumer protection authority that the IoT toy might be used to spy on children

• Referred to PCPD/HK via Dutch DPA as the toy was manufactured by a Hong Kong company

• Cooperation between PCPD/HK and FTC/US in investigation

Cross-jurisdictional Cooperation: Examples

Information
sharing with
other DPAs



- Data breach of HK toy-maker in 2015 affected customers and children in various countries (e.g., US, UK, Canada, the Netherlands, Australia)

- Investigation conducted by PCPD/HK

- Sharing of information obtained from the toy-maker with other DPAs by PCPD/HK to facilitate their investigations

Cross-jurisdictional Cooperation: Examples

Case referral to other DPAs



Call-blocking apps

- Mobile apps with call-blocking functions developed by overseas companies collected HK users' phone book information and uploaded to the Internet

- Case referred by PCPD/HK to DPAs in the relevant countries

Exhibition of unsecured web-cam footages



- An exhibition in London featured footages of unsecured web-cams installed in HK; some screen shots even sold as art works

- Case referred by PCPD/HK to ICO/UK

- Blurred faces of individuals and ceased selling screen shots by exhibitor after intervention

Thank you!