SME Committee of Hong Kong General Chamber of Commerce 香港總商會中小型企業委員會 14.03.2018



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Presentation Outline 大綱

1

Present Situation of SME and their Concerns

中小企業的現狀及面對的挑戰

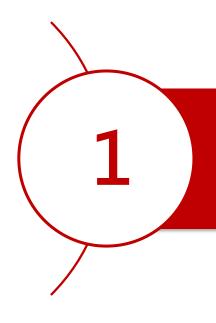
Cross-border Data Transfer under the Personal Data (Privacy) Ordinance (PDPO) & The European General Data Protection Regulation (GDPR) 個人資料(私隱)條例下的跨境資料轉移與歐盟的《通用數據保障條例》

Recommendations to SME on Cybersecurity Measures 就網絡保安方面給中小企的建議

Privacy Management Programme 私隱管理系統

PCPD's Work to Support SME 協助中小企





Present Situation of SME and their Concerns 中小企業的現狀及面對的挑戰





Cross-border Data Transfer under the Personal Data (Privacy) Ordinance (PDPO) & The European General Data Protection Regulation (GDPR)

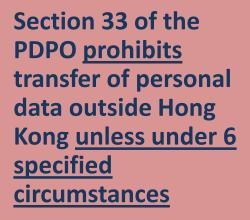
個人資料(私隱)條例下的跨境資料轉移與歐盟的《通用數據保障條例》





Cross-border Data Transfer 跨境資料轉移





除非符合條例列明的 6種情況,條例第33 條禁止轉移個人資料 至香港以外地區 Legislative intent:
To ensure personal data transferred outside Hong Kong is afforded with same protection

立法目的: 確保轉移香港以外的 個人資料獲得相當於 在條例下所提供的保 障



Cross-border Data Transfer 跨境資料轉移

Meaning of "Transfer"「轉移」的定義

Transfer from Hong Kong to a place outside Hong Kong

將個人資料由香港 轉移至境外 Transfer between 2 other places where the transfer is controlled by a data user in Hong Kong

在兩個其他司法區之間轉 移個人資料,該轉移是由 香港的資料使用者所控制



Cross-border Data Transfer 跨境資料轉移

Data user shall not transfer personal data outside Hong Kong unless <u>one</u> of the conditions are met:- 除非符合以下其中一項條件,資料使用者不得將個人資料轉移至香港以外地區:-

s.33(2)(a)

• Fall within one of the White List jurisdictions (i.e. the law in that place is "substantially similar to or serves the same purposes as" the PDPO pursuant to PCPD's assessment)

符合白名單列出的其中一個司法管轄區 (該地區實施的有關個人資料保障法律,與條例大致上相似)

s.33(2)(b)

• Data user's own assessment (that the law in that place is "substantially similar to or serves the same purposes as" the PDPO) 資料使用者自行評估該地方有與條例大體上相似或達致與條例的目的相同的目的之法律正在生效

s.33(2)(c)

• Data subject's written consent to the transfer 資料當事人已以書面同意有關轉移





Cross-border Data Transfer 跨境資料轉移

s.33(2)(d)

 Avoidance or mitigation of adverse action against the data subject 避免針對資料當事人的不利行動或減輕該等行動

s.33(2)(e)

• Exemptions from data protection principle 3 (i.e. use limitation) under Part VIII of the PDPO apply 條例第8部份下的豁免保障資料第3原則的條款適用

s.33(2)(f)

Data user has taken all reasonable precautions and exercised all due diligence such that personal data transferred will not be handled in a manner that contravenes the PDPO ("Due Diligence Requirement") 資料使用者已採取所有合理措施及作出所有相應努力確保資料被轉移後的處理不違反條例規定(「克盡職責的規定」)



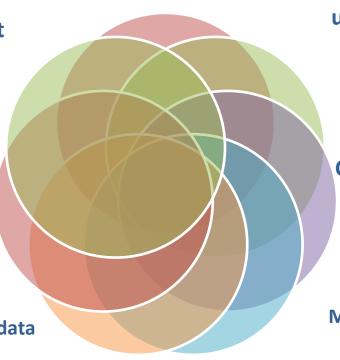
Tips for Cross Border Data Transfer 跨境資料轉移的實用提示

Review existing data transfer strategy 檢討資料轉移安排

Conduct regular audit and inspection 進行定期審核及視察

Be transparent 保持透明度

Keep inventory of personal data 備存個人資料庫存



Control unintended or unnecessary cross-border data flow

控制涉及無意或不必要的 跨境資料流動活動

Check the White List (when it comes into effect) 檢查白名單 (當正式生效時)

May adopt multiple measures to give more protection 採取更多措施提高保障



Guidance on Personal Data Protection in Cross-border Data Transfer

保障個人資料: 跨境資料轉移指引

 Although section 33 is not yet effective, the Guidance serves as a practical guide for data users to:

雖然第33條尚未實施,有關指引旨在向資料 使用者提供實務性指引,以協助他們:

- understand compliance obligations; 了解應該遵守的義務;
- adopt the practices recommended as part of their corporate governance responsibility to protect personal data; 採取指引內所建議的實務行事方式以保障個人 資料,作為企業管治責任的一部份;
- consider adapting and/or including "Recommended Model Clauses" in a data transfer agreement 考慮在資料轉移協議內改編/採納指引內列出 之「建議範本條文」



保障個人資料:跨境資料轉移指引

第1部:引言

《個人資料(私隱)條例》(「條 料使用者將個人資料轉移至 除非符合條例列明的例外情 限制的目的是確保被轉移的 在條例下所提供的保障。

雖然第33條尚未實施,本指 者提供實務性指引,為第33億 本指引協助資料使用者了解名 關於進行跨境資料轉移應該 禁止資料轉移的例外情況亦

不論第33條何時生效,公署 取本指引內所建議的實務行 資料,作為企業管治責任的·

法律规定

第33(2)條指明,除非符合下 否則資料使用者不得將個人 外的地方:

- a) 個人資料私歷專員(「專 指明該地方有與條例大 條例的目的相同的目的
- (b) 該使用者有合理理由相 例大體上相似或達致與 目的之法律正在生效;
- (c) 有關的資料當事人已以
- (d) 該使用者有合理理人的 免針對資料實有合理理人的 行動的影響兩個面景 的項轉移書面是 如獲是 事人是會 事人是會

保原個人資料: 跨电资料修移形引

香港個人資料私簡專員公署 Office of the Privacy Cammissioner for Personal Data, Hong Kong

Guidance Note

Guidance on Personal Data Protection in Cross-border Data Transfer

PART 1: INTRODUCTION

Section 33 of the Personal Data (Privacy) Ordinance (the "Ordinance") prohibits the transfer of personal data to places outside Hong Kong unless one of a number of conditions is met. The purpose of such cross-border transfer restriction is to ensure that the transferred personal data will be afforded a level of protection comparable to that under the

Although section 33 is not yet effective, this Guidance serves as a practical guide for data users to prepare for the implementation of section 33 of the Ordinance. It helps data users to understand their compliance obligations for cross-border data transfer once section 31 is effective. All the conditions for walving the transfer restriction are dealt with in this Guidance.

Regardless of when section 33 will take effect, data users are encouraged to adopt the practices recommended in this Guidance as part of their corporate governance responsibility to protect personal data.

The legal requirements

Section 33(2) specifies that a data user shall not transfer personal data to a place outside Hong Kong unless one of the following conditions is met:

- (a) The place is specified by the Privacy Commissioner for Personal Data (the "Commissioner") by notice in the Gazette that there is in force any law which is substantially similar to, or serves the same purposes as, the Ordinance:
- o) The data user has reasonable grounds for believing that there is in force in that place any law which is substantially similar to, or serves the same purposes as, the Ordinance:
- (c) The data subject has consented in writing to the transfer;
- (d) The data user has reasonable grounds for believing that the transfer is for the avoidance or mitigation of adverse action against the data subject; it is not practicable to obtain the consent in writing of the data subject to that transfer; but if it was practicable, such consent would be given;
- (e) The data is exempt from Data Protection Principle ("DPP") 3 by virtue of an exemption under Part VIII of the Ordinance; or
- (f) The data user has taken all reasonable precautions and exercised all due diligence to ensure that the data will not, in that place, be collected, held, processed, or used in any manner which, if that place were Hong Kong, would be a contravention of a requirement under the Ordinance.

Guidance on Personal Data Protection in Cross-border Data Transfer







Other Data Protection Principles in relation to Data Transfer 其他與資料轉移有關的保障資料原則

If a data user engages a data processor to process personal data on the data user's behalf, the data user must adopt contractual or other means - 如資料使用者聘用資料處理者處理個人資料,須透過合約規範或其他方法 -

Principle 原則 2(3)

- to prevent any personal data transferred to the data processor from being kept longer than is necessary for processing of the data

防止轉移予資料處理者處理的個人資料被保存超過所需時間

Principle 原則 4(2)

- to prevent unauthorized or accidental access, processing, erasure, loss or use of the data transferred to the data processor for processing

防止轉移予資料處理者處理的個人資料未獲准許或意外地被查閱、處理、删除、 喪失或使用





PDPO – GDPR Comparative Study

《私隱條例》-《通用數據保障條例》比較研究

Background 背景

- Keep abreast of overseas privacy law developments 使《私隱條例》能緊貼全球私隱法規的發展
- Assess GDPR's impact on businesses (in particular multi-national organisations)

評估《通用數據保障條例》對企業(尤其跨國企業)的影響

 Comparable legal framework facilitates free flow of information and commercial activities
 法例框架比較便利資訊自由流通及促進商貿活動





PDPO – GDPR Comparative Study

《私隱條例》-《通用數據保障條例》比較研究

PCPD identified the following NINE major differences between PDPO and GDPR: 私隱專員公署確立了《私隱條例》與《通用數據保障條例》 的九個主要差異:

1. Extra-Territorial Application 域外效力	6. Data Processor Obligations 資料處理者的責任
2. Accountability and Governance 問責及管治	7. New of Enhanced Rights of Data Subjects/Profiling 新增或加強資料當事人的權利/個人概況彙編
3. Mandatory Breach Notification 強制資料外洩通報	8. Certification/Seals and Personal Data Transferred Outside Jurisdictions 認證及轉移個人資料至管轄區外
4. Sensitive Personal Data 敏感的個人資料	9. Sanctions 罰則
5. Consent 同意	



1. Extra-Territorial Application 域外效力

EU GDPR

歐盟的《通用數據保障條例》

Data processors or controllers:

資料處理者或控制者:

- with an establishment in the EU, or 於歐盟設立;或
- established outside the EU, that offer goods or services to individuals in the EU, or monitor the behaviour of individuals in the EU. [Art 3]

於歐盟以外設立,而其產品及服務的受眾目標或其監察行為的目標是歐盟的資料當事人[第 3條]

HK PDPO

香港的《私隱條例》

Data users who, either alone or jointly or in common with other persons, controls the collection, holding, processing or use of the personal data in or from Hong Kong. [S.2(1)]

資料使用者指獨自或聯同其他人或與其他人在/從香港共同控制該資料的收集、持有、處理或使用的人 [第2(1)條]



2. Accountability and Governance 問責及管治

EU GDPR

歐盟的《通用數據保障條例》

Risk-based approach to accountability. Data controllers are required to:

風險為本的問責制。 資料控制者須:

- implement technical and organisational measures to ensure compliance [Art 24];主動採 取各項技術及措施以確保循規守法 [第24條];
- adopt data protection by design and by default
 [Art 25]; 採納貫徹私隱的設計及預設私隱模式
 [第25條];
- conduct data protection impact assessment for high-risk processing [Art 35]; and 對高風險的程 序進行資料保障影響評估 [第35條]; 及
- (for certain types of organisations) designate
 Data Protection Officers [Art 37]. (特定種類的機構)委聘資料保障主任 [第37條]

HK PDPO

香港的《私隱條例》

 The accountability principle and the related privacy management tools are not explicitly stated.

沒有明確說明問責原則和相關的私隱管理工具

 The Privacy Commissioner advocates the Privacy Management Programme which manifests the accountability principle. The appointment of data protection officers and the conduct of privacy impact assessment are recommended good practices for achieving accountability.

私隱專員提倡<mark>私隱管理系統</mark>以體現問責原則。 保障資料主任的任命和私隱影響評估的實施是 實現問責的良好行事方式。





3. Mandatory Breach Notification 強制資料外洩通報



EU GDPR

歐盟的《通用數據保障條例》

- Data controllers are required to notify the authority about a data breach without undue delay (exceptions apply).
 資料控制者須及時向監管當局通報資料外洩事故(除例外情況適用)
- Data controllers are required to notify affected data subjects unless exempted.
 [Arts 33-34]
 除非獲得豁免,資料控制者須通知受影響的資料當事人 [第33-34條]

HK PDPO 香港的《私隱條例》

No mandatory requirement. Voluntary breach notification.

沒有強制要求,自願作出資料外洩通報



4. Sensitive Personal Data

敏感的個人資料

EU GDPR 歐盟的《通用數據保障條例》

- Expand the category of sensitive personal data.
 擴大敏感個人資料的類別
- Processing of sensitive personal data is allowed only under specific circumstances. [Art 9] 在特定的情況下才能處理敏感的個人資料 [第9條]

HK PDPO 香港的《私隱條例》

No distinction between sensitive and non-sensitive personal data.
 沒有明確區分感敏及非敏感的個人資料





5. Consent 同意

EU GDPR

歐盟的《通用數據保障條例》

- One of the 6 lawful bases for processing 六項合法處理資料方式之一
- Consent must be 同意必須是
 - ✓ freely given, specific and informed; and 自願提供、具體及知情的情況 下毫無疑問地給予;並
 - ✓ an unambiguous indication of a data subject's wishes, by statement or by clear affirmative action, which signifies agreement to the processing of his personal data. [Art 4(1)] 明確反映資料當事人的意願, 透過聲明或明確的行動取得當事人在處理 其個人資料方面的同意 [第4(1)條]

HK PDPO 香港的《私隱條例》

 Consent is not a pre-requisite for the collection of personal data, unless the personal data is used for a new purpose. [DPPs 1&3]

在收集個人資料上沒有規定必須先取得 資料當事人的同意,除非個人資料使用 於新目的。[保障資料第1及3原則]





6. Data Processor Obligations 資料處理者的責任

EU GDPR 歐盟的《通用數據保障條例》

 Data processors are imposed with additional obligations, such as: maintaining records of processing, ensuring security of processing, reporting data breaches, designating Data Protection Officers, etc. [Arts 30, 32-33, 37]

附加額外責任予資料處理者,例如保留處理個人資料的紀錄、確保處理個人資料的保安、通報資料外洩事故、委任保障資料主任等[第30,32-33,37條]

HK PDPO 香港的《私隱條例》

- Data processors are not directly regulated. 資料處理者並非直接受規管
- Data users are required to adopt contractual or other means to ensure data processors comply with data retention and security requirements. [DPPs 2&4] 資料使用者必須以合約規範方法或其他方法以確保資料處理者遵守資料保留及保安方面的規定[保障資料第2及第4原則]





7. New or Enhanced Rights of Data Subjects / Profiling 新增或加強資料當事人的權利/個人概況彙編

EU GDPR 译中特尔萨

歐盟的《通用數據保障條例》

- Right to erasure of personal data (also known as "right to be forgotten") [Art 17]
 賦予刪除個人資料的權利(亦稱為「被遺忘權」)
 [第17條]
- Right to data portability [Art 20]
 個人資料可攜性方面的權利 [第20條]
- Right to object to processing (including profiling) [Art 21]
 反對處理其個人資料的權利(包括個人概況彙編)
 「第21條]
- "Profiling" is defined as any form of automated processing involving personal data to evaluate certain personal aspects of a natural person [Art 4(4)] 「個人概況彙編」是指以任何自動化方式處理個人資料,藉以推算某人士的個人資訊 [第4(4)條]
- Expanded notice requirement for the new or enhanced rights 擴大通知責任以加強資料當事人的權利

HK PDPO 香港的《私隱條例》

- No general right to erasure, but shall not retain personal data for longer than necessary [S.26 & DPP 2(2)]
 沒有賦予刪除個人資料的權利,但保留個人資料的期限不得超過實際目的所須 [第26條及保障資料第2(2)原則)
- No right to data portability
 沒有個人資料可攜性方面的權利
- No general right to object to processing (including profiling), but may opt out from direct marketing activities [Ss.35G &35L] and contains provisions regulating data matching procedure [s. 30-31] 沒有反對處理其個人資料的權利 (包括個人概況彙編),但可拒絕直接促銷活動[第35G及35L條] 及包含規管資料核對程序的條文 [第30-31條]



8. Certification / Seals and Personal Data Transferred Outside Jurisdictions

認證及轉移個人資料至管轄區外

EU GDPR

歐盟的《通用數據保障條例》

- Explicitly recognises privacy seals and establishes certification mechanism for demonstrating compliance by data controllers and processors. [Art 42] 提供私隱認證及建立認可機制,證 明資料控制者及處理者有循規守法 [第42條]
- Certification as one of the legal bases for cross-border data transfer.
 認證機制是跨境轉移資料的法律基礎之一

HK PDPO 香港的《私隱條例》

 No such certification or privacy seals mechanism for demonstrating compliance.

沒有私隱認可或認證機制證明資料控 制者及處理者有循規守法







9. Sanction 罰則



EU GDPR 歐盟的《通用數據保障條例》

- Data protection authorities can impose administrative fines on data controllers and processors. [Art 58]
 容許資料保障機構向資料控制者及處理者徵收行政罰款 [第58條]
- Depending on the nature of the breach, the fine could be up to €20million or 4% of the total worldwide annual turnover.
 [Art 83]
 視乎資料外洩的性質,罰款可達2000
 萬歐羅或該機構全球總年度收入的4%

HK PDPO 香港的《私隱條例》

- The Privacy Commissioner is not empowered to impose administrative fines or penalties.
 私隱專員沒被賦予權力徵收行政罰款或懲罰
- The Privacy Commissioner may serve enforcement notices on data users.
 私隱專員可向資料使用者發出執行通知



[第83條]



Recommendations to SME on Cybersecurity Measures 就網絡保安方面給中小企的建議



Recent Cybersecurity Incidents 近期的網絡保安事故



香港個人資料私隱專員公署 Privacy Commissioner for Personal Data, Hong Kong

Cybersecurity-related Data Protection Principles 與網絡保安有關的保障資料原則

保障資料原則 **Data Protection Principles**

PCPD.org.hk

其目的應直接與其戰能或活動有關

的,以及資料可能會被轉移給哪類人士。

收集的資料是有實際需要的,而不超乎適度。

收集目的及方式 Collection Purpose & Means

Personal data must be collected in a lawful and fair way, fo purpose directly related to a function/activity of the data user.

All practicable steps shall be taken to notify the data subjects of the purpose of data collection, and the classes of persons to whom the data may be transferred.

Data collected should be necessary but not excessive.

準確性儲存及保留 Accuracy & Retention



時間不應超過蓬致原來目的的實際所需

資料使用者須以合法和公平的方式,收集他人的個人資料,

須以切實可行的方法告知資料當事人收集其個人資料的目

Personal data is accurate and is not kept for a period longer than is necessary to fulfill the purpose for which it is used.

使用 Use



個人資料只限用於收集時述明的目的或直接相關的目的。 除非得到資料當事人自顧和明確的同意。

Personal data is used for the purpose for which the data is collected or for a directly related purpose, unless voluntary and explicit consent is obtained from the data subject.

保安措施 Security



資料使用者須採取切實可行的步驟,保障個人資料不會未經 授權或意外地被查閱、盧珥、刪除、喪失或使用。

A data user needs to take practical steps to safeguard personal data from unauthorised or accidental access, processing. erasure, loss or use.

透明度 Openness



交代其持有的個人資料類別和用途。

A data user must make known to the public its personal data policies and practices, types of personal data it holds and how the data is used.

查閱及更正 Data Access & Correction



料不準確,有權要求更正。

資料當事人有權要求查閱其個人資料;若發現有關個人資 A data subject must be given access to his personal data and to make corrections where the data is inaccurate.



Office of the Privacy Commissioner 26 for Personal Data, Hong Kong





Principle 4 – Security of personal data 第4原則一個人資料的保安

Data users shall take all practicable steps
to safeguard personal data against
unauthorised or accidental access,
processing, erasure, loss or use

資料使用者須採取<u>切實可行的步驟</u>確保個人 資料的保安,免受未獲授權或意外的查閱、

處理、刪除、喪失或其他使用





DPP4 & Data Security

保障資料第4原則及資料保安





Embrace personal data privacy protection as part of the corporate governance responsibilities, covering business practices, operational processes, policies and training

在企業管治方面貫徹執行個人資料私隱保障, 涵蓋業務常規、操作程序、政策、培訓等 and monitoring process; build a robust privacy infrastructure

有整全的檢討及監察程序,建立健全 的私隱保障基建

Comprehensive and on-going review

General and organisational preventive measures

一般及組織層面上的預防措施

Open and transparent information privacy policies and practices

公開和具透明度的資訊私隱政策 和常規 Has top management commitment, a top-down business imperative throughout the organisation

由管理層開始,從上而下推







Technical security measures 技術層面上的預防措施

Hardware security, e.g. information system, network infrastructure, etc 硬件方面的保安工作,如資訊系統、網絡基礎設施等

Policies and procedures for regular review of security systems

保安系統的定期審視政策和程序

Security measures and steps for system login, data transmission and storage, and adoption of international standards and technology, e.g. hashing, encryption, etc

在進入系統、資料傳送和保存方面的保安措施和步驟,以及採用國際間接受的準則和技術,如轉為亂碼 (hashed)、加密等











Other considerations

其他因素

The nature, size and resources of the data user 資料使用者的規模、性質及資源

The likelihood of adverse consequences for affected individuals 受影響人士可能 遭受的不利後果

The complexity of its operations of the data user and its business model 資料使用者的業務或經營模式的複雜性

The amount and sensitivity of personal data held 個人資料的數量及敏感度



32



Privacy Management Programme 私隱管理系統

Privacy Management Programme

From Compliance to Accountability

What is PMP? 甚麼是私隱管理系統 Paradigm Shift 模式轉變

Compliance Approach 符規方式



Accountability Approach 問責方式

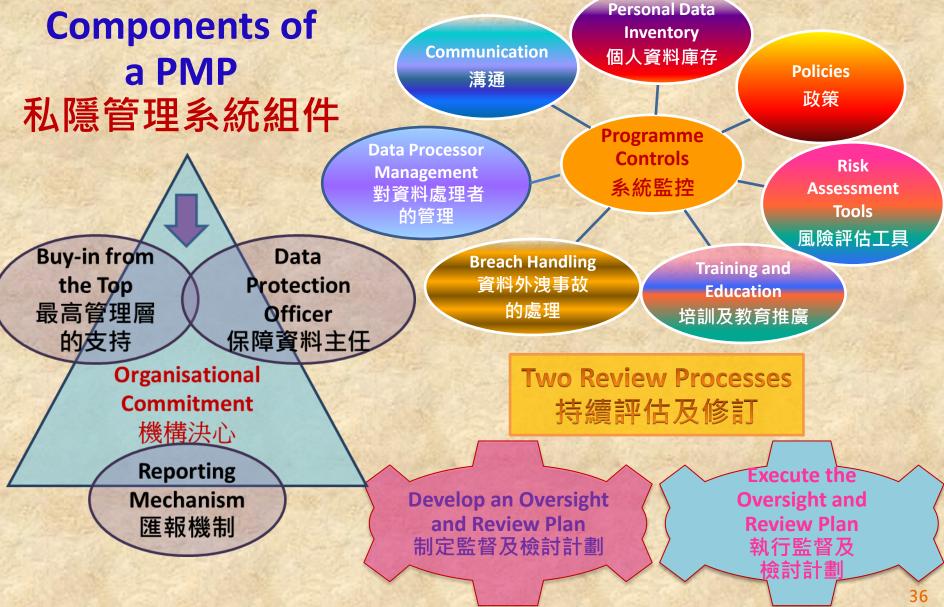
- passive 被動
- reactive 消極
- remedial 補救
- problem-based 以解決問題為本
- handled by compliance team
 由合規部門處理
- minimum legal requirement
 符合法律的最低要求
- bottom-up 由下而上

- ____ active 主動
- preventive 預防
- based on customer expectation 以符合客戶期望為本
- directed by top-management 由最高管理層指派
- 👝 top-down 由上而下





35







Participation in the PMP 參與私隱管理系統

Pledging Organisations 承諾機構

- ✓ All 76 bureaux and departments of Hong Kong Government 政府政策 局及部門
- ✓ 25 Insurance companies 保險公司
- ✓ 9 Telecommunication companies 電訊公司
- ✓ 5 Organisations from other sectors 其他行業機構











Government Consultancy Project on Implementation of PMP

政府就實施私隱管理系統的顧問項目

Consultant engaged to facilitate bureaux/departments to implement PMP

聘請外間顧問協助政府決策局及部

門實施私隱管理系統

Advice provided by the PCPD

公署建議

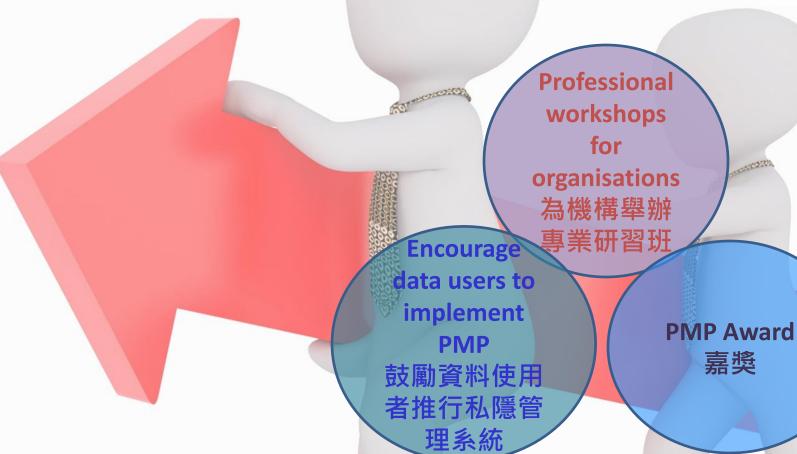
PMP Manual

(To be completed this year) 私隱管理系統手冊 (今年內完成) PMP Training 培訓



PCPD's Future Plan 公署未來工作









39



PCPD's Work to Support SME

協助中小企

Guidance Note for SME 為中小企編制之指引資料





Privacy Campaign for SME 中小企保障私隱活動

 To publish a privacy toolkit for SME on the compliance with the PDPO

為中小企編製遵守條例規定資料套

- To revamp online "Self-training Module on Protection of Personal Data for SME"
 加強網上「中小企保障個人資料私隱自學課程」的內容
- To organise training programme
 舉辦培訓課程





Service & Information Exclusively for SME 為中小企而設的服務及資訊

- Answer SME's enquiries on personal data privacy
 為中小企解答與個人資料私隱有關的查詢
 - a dedicated email account ; and 增設專用的電郵帳戶;及
 - a dedicated hotline 事人接聽的諮詢熱線





Privacy Awards Presentation 私隱奧斯卡

- Encourage SME to enhance personal data protection
 鼓勵中小企加強保障個人資料私隱
- Commend organisations which have made effort in personal data protection or actively implemented Privacy Management Programme 嘉許着力於個人資料保障或積極推行私 隱管理計劃的企業
- Enhance reputation 提升商譽









