#### 創新及科技局

香港添馬添美道二號政府總部西翼二十樓



# INNOVATION AND TECHNOLOGY BUREAU

20/F, West Wing, Central Government Offices, 2 Tim Mei Avenue Tamar, Hong Kong

本函檔號 OUR REF: ITB/POL/500/90/1(C)

來函檔號 YOUR REF:

電話 TEL. NO.: 2810 2394 傳真 FAXLINE: 3153 2664

電子郵件 E-mail Address:

By e-mail

23 January 2019

Mr Daniel Sin Clerk to Panel Panel on Information Technology and Broadcasting Legislative Council Complex 1 Legislative Council Road Central, Hong Kong

Dear Mr Sin,

# Panel on Information Technology and Broadcasting Meeting held on 10 December 2018

## **Open Data Policy**

At the meeting of the Panel on Information Technology and Broadcasting on 10 December 2018, the Administration was requested to provide response to the views expressed in the submissions from Mr Scott Edmunds of Open Data Hong Kong and from Mr Wong Ho-wa. The Administration's response is enclosed for Members' reference.

Yours sincerely,

(Alan LO)

for Secretary for Innovation and Technology

Encl

cc: Commissioner for Transport (Attn: Mr Wong Chi Kwong, Patrick) Commissioner for Innovation and Technology (Attn: Mr Lee Kwok Bun, Ivan)

Government Chief Information Officer (Attn: Mr Mak Chi Kui, Donald)

## Panel on Information Technology and Broadcasting Meeting on 10 December 2018

#### **Open Data Policy**

#### Response to the Submission of Dr. Scott Edmunds of Open Data Hong Kong

To facilitate the public to carry out big data analytics and trend analysis, the Office of the Government Chief Information Officer ("OGCIO") has been making available historical data (including real-time data such as traffic speed and travelling time) on the Public Sector Information ("PSI") Portal (data.gov.hk) since March 2017. Datasets currently published on the portal will be retained as historical data.

- 2. By adopting schema.org for metadata, the PSI portal has been supporting the new Google search function starting from December 2018.
- 3. Different places in the world adopt various forms of terms and conditions in releasing their open data for free use by the public. We have made reference to other places including Taiwan and Singapore in determining the latest terms and conditions for using the datasets on the PSI portal, e.g. the public can browse, download, distribute, reproduce, hyperlink to and print the datasets free of charge for both commercial and non-commercial use.

Office of the Government Chief Information Officer January 2019

## Panel on Information Technology and Broadcasting Meeting on 10 December 2018

## **Open Data Policy**

## Response to the Submission of Mr. Wong Ho-wa

Since 2011, government bureaux/departments ("B/Ds") have been making available various datasets on the PSI portal. Under the new open data policy as outlined in our submission to the LegCo ITB Panel, B/Ds are required to formulate and publish their annual open data plans on their departmental web pages covering the datasets which have been released and datasets to be released in the following three years. All datasets should be provided in machine-readable format. In 2019, the number of new datasets to be opened up will exceed 650. The public is welcome to provide feedback through the web pages of B/Ds on matters such as the types of data to be accorded higher priority in the opening up.

- 2. Regarding the suggestion from Mr. Wong, we will encourage the relevant B/Ds to consider making their data more granular as far as possible. As for the "Statistics of approved projects of Innovation and Technology Fund (ITF)" dataset on the PSI portal (https://data.gov.hk/en-data/dataset/hk-itc-team1-itf-approved-projects-stat), the Innovation and Technology Commission ("ITC") has included the concerned dataset in its open data plan and aims to make it more granular by phases. In the meantime, information on approved projects funded by the ITF such as technology areas, amount of funds approved, project coordinators and recipient organisations will continue to be published on the ITF's website (http://www.itf.gov.hk).
- 3. Regarding data collected or possessed by public bodies or commercial organisations which are with a high degree of public interest, the relevant B/Ds will explore options to encourage the release of such data to the public and where appropriate, include the corresponding measures in their annual open data plans.
- 4. As far as the real-time arrival information is concerned, Transport Department (TD) has been discussing with the public transport operators (including franchised bus operators and the MTR Corporation Limited) to encourage the latter to open up their data, in particular real-time arrival information, in machine-readable format. The feedback from these operators has been positive. TD's open data plan will be updated as appropriate, when the outcome of the discussion is available.

Office of the Government Chief Information Officer January 2019