Minutes of the 7th Meeting Multi-functional Smart Lampposts Technical Advisory Ad Hoc Committee

Date: 28 February 2020 (Friday)

Time: 2:30 p.m. – 3:10 p.m. Venue: Video Conferencing

Present:

Convenor

Mr Victor LAM Government Chief Information Officer

Members (list by order of surname)

Dr K P CHOW* Associate Professor, Department of Computer Science,

The University of Hong Kong

Mr Francis FONG* Honorary President, Hong Kong Information

Technology Federation

Mr Stephen HO Honorary Chairman, Communications Association of

Hong Kong

Ir Prof Joseph NG* Professor and Director of the Research Centre for

Ubiquitous Computing, Department of Computer

Science, Hong Kong Baptist University

Mr Ronald PONG* Chairman, IT Governance Committee, Smart City

Consortium

Dr Lawrence POON* General Manager, Hong Kong Productivity Council

Dr K F TSANG* Associate Professor, Department of Electrical

Engineering, City University of Hong Kong

Mr Stephen Kai-yi

WONG*

Privacy Commissioner for Personal Data

Mr Wilson WONG* Chief Executive Officer, Hong Kong Internet

Registration Corporation Limited

OGCIO Representatives

Mr Kingsley WONG Assistant Government Chief Information Officer

(Industry Development) [AGCIO(ID)]

Mr Jason PUN Assistant Government Chief Information Officer (Cyber

Security and Digital Identity) [AGCIO(CSD)]

In Attendance

Ms Clara WONG* Assistant Legal Counsel, Office of the Privacy

Commissioner for Personal Data

Mr Davey CHUNG Deputy Secretary for Innovation & Technology (2),

Innovation and Technology Bureau

Mr Alan LO* Principal Assistant Secretary for Innovation and

Technology (4), Innovation and Technology Bureau

Mr Nelson IP* Chief Engineer / Lighting, Highways Department

Mr Tony CK WONG Deputy Government Chief Information Officer

[DGCIO], OGCIO

Mr Rex TONG Chief Systems Manager (Smart City), OGCIO

Ms Peggy POON Systems Manager (Smart City)21, OGCIO

Secretary

Mr Dantes TANG Senior Systems Manager (Smart City)2, OGCIO

Absent with apology:

Mr Vincent CHAN Partner, Ernst & Young Advisory Services Limited

^{*} Participated in the meeting through video conferencing

Discussion:

Opening Remarks

Convenor welcomed Members to join the seventh meeting of the Multifunctional Smart Lampposts Technical Advisory Ad Hoc Committee, which was held through video conferencing to reduce the risk of the spread of coronavirus infection.

Confirmation of Minutes of Last Meeting

2. The draft minutes of the sixth meeting held on 17 January 2020 had been circulated to Members with their comments duly incorporated and were uploaded to the smart lampposts thematic webpage on OGCIO website for public reference on 5 February 2020. The minutes were confirmed without amendments.

Progress Update

3. AGCIO(ID) updated Members on the progress of proof-of-concept (PoC) trial on using LiDAR to detect vehicular speed and identify vehicle types. During the trial, further testing on using LiDAR to distinguish different types of vehicle from traffic on multiple lanes was conducted with satisfactory results. To achieve higher accuracy, a LiDAR sensor was suggested to be installed at the upper end of the smart lamppost, where there should be no obstruction between the device and the traffic being monitored.

Endorsement of Committee Report

4. AGCIO(ID) summarised the major comments on the draft Committee Report received from Members before the meeting. Members reviewed all the comments and suggested further fine-tunings to the draft Committee Report.

5. The Convenor advised the Secretary to circulate the updated draft Committee Report to Members after the meeting for further consideration and confirmation by 3 March 2020. Upon incorporating all Members' comments, the finalised English and Chinese versions of the Report would be issued to Members for endorsement by 6 March 2020.

(Post Meeting Note: Some textual comments on the draft Committee Report were received from Members and duly incorporated into the Committee Report for endorsement. Both English and Chinese versions of the endorsed Committee Report were published on the smart lampposts thematic webpage on OGCIO website on 9 March 2020.)

Way Forward

6. Convenor remarked that this would be the last meeting of the Committee. He thanked the great effort of all Members in rendering valuable advice and professional support to strengthen the data security and personal privacy protection measures of the pilot scheme. He added that the Government would refine the applications and implementation arrangements of the pilot scheme in accordance with the Committee's recommendations, and would further seek relevant District Councils' support for continuing with the implementation of the pilot scheme.

Any Other Business

7. There being no other business, the meeting adjourned at 3:10 p.m.

Office of the Government Chief Information Officer March 2020