立法會 Legislative Council

LC Paper No. CB(1)2467/11-12 (These minutes have been seen by the Administration)

Ref: CB1/PL/ITB/1

Panel on Information Technology and Broadcasting

Minutes of meeting held on Tuesday, 10 July 2012, at 10:45 am in Conference Room 2B of the Legislative Council Complex

Members present: Hon WONG Yuk-man (Chairman)

Dr Hon Samson TAM Wai-ho, JP (Deputy Chairman)

Hon CHAN Kam-lam, SBS, JP Hon Emily LAU Wai-hing, JP

Hon LEE Wing-tat

Hon Andrew LEUNG Kwan-yuen, GBS, JP

Hon WONG Ting-kwong, SBS, JP Hon Ronny TONG Ka-wah, SC

Hon Cyd HO Sau-lan

Members absent: Hon LAU Kong-wah, JP

Hon Timothy FOK Tsun-ting, GBS, JP

Hon IP Kwok-him, GBS, JP

Hon Mrs Regina IP LAU Suk-yee, GBS, JP

Public officers attending

Agenda item III

Mr Gregory SO, GBS, JP

Secretary for Commerce and Economic

Development

Ms Elizabeth TSE, JP

Permanent Secretary for Commerce and Economic Development (Communications and Technology)

Mr Daniel LAI, BBS, JP Government Chief Information Officer

Miss Joey LAM Kam-ping, JP Deputy Government Chief Information Officer (Policy and Customer Service)

Mr Jason PUN
Acting Assistant Government Chief Information
Officer (Digital Economy Facilitation)

Agenda Item IV

Miss Elizabeth TSE, JP Permanent Secretary for Commerce and Economic Development (Communications and Technology)

Mr Daniel LAI, BBS, JP Government Chief Information Officer

Mr Alex LEE Acting Deputy Government Chief Information Officer (Consulting and Operations)

Clerk in attendance: Ms YUE Tin-po

Chief Council Secretary (1)3

Staff in attendance: Mr Joey LO

Senior Council Secretary (1)3

Ms May LEUNG

Legislative Assistant (1)3

Action

I. Matters arising

(LC Paper No. CB(1)2305/11-12(01) -- List of outstanding items for discussion

LC Paper No. CB(1)2305/11-12(02) -- List of follow-up actions)

Members noted that the Panel would continue to pursue the issues in the list of outstanding items for discussion in the next term of the Legislative Council.

II. Information paper issued since the last meeting

2. <u>Members</u> noted that no paper had been issued since the last meeting held on 11 June 2012.

III. Facilitating a digital economy under the Digital 21 Strategy

(LC Paper No. CB(1)2305/11-12(03) -- Administration's paper on facilitating a digital economy

LC Paper No. CB(1)2305/11-12(04) -- Paper on facilitating a digital economy under the Digital 21 Strategy prepared by the Legislative Council Secretariat (updated background brief)

LC Paper No. CB(1)2321/11-12(01) -- Administration's paper on (Chinese version only) facilitating a digital (tabled at the meeting and economy (power-point subsequently issued via email on 10 presentation material))

July 2012)

Presentation by the Administration

3. At the invitation of the Chairman, <u>Secretary for Commerce and Economic Development</u> (SCED) briefed members on the progress of the initiatives made in facilitating a digital economy under the Digital 21 Strategy. <u>Government Chief Information Officer</u> (GCIO) then gave a power-point presentation on the subject. Details of the briefing and presentation were set out in the Administration's papers (LC Paper Nos. CB(1)2305/11-12(03) and CB(1)2321/11-12(01)).

Discussion

Data centre development

- 4. <u>Dr Samson TAM</u> opined that the Administration's effort to spur the development of data centres had raised Hong Kong's international status as a premier location for the establishment of high-tier data centres. Noting that the first site reserved for high-tier data centre development in Tseung Kwan O would not be available for open bidding until mid-2013, he urged the Administration to expedite the provision of land for the development of such centres. He also urged the Administration to allow both electricity companies to supply electricity in designated sites for such development to allow more stable electricity supply. With the increasing external telecommunications volume, the Administration should coordinate with the Mainland authorities to strive for the opening up of the submarine communication cables between Hong Kong and the Mainland to lower prices and consolidate Hong Kong's position as a communications hub.
- 5. <u>SCED</u> advised that the Administration would continue to pursue with the Mainland authorities on the opening up of the communications market. On power supply, he advised that the two power companies in Hong Kong had adequate capacity and backup in electricity generation. In fact, there were already a number of high-tier data centres in Hong Kong, and some were being built.
- 6. <u>GCIO</u> added that both power companies had an infrastructure for power generation and distribution with adequate backup and redundancy to ensure the robustness and reliability of power supply. Furthermore, the two companies were connected at transmission level with sufficient capacity to provide emergency support to each other in the event of power failure. The Uptime Institute, a leading data centre in research, education, and consulting organization, had recently confirmed that its Data Centre Site Infrastructure Tier Standard did not require two power utility inputs to achieve the Tier 4 standard. The availability of two power feeds from different substations of the same power company would satisfy the respective Tier 4 requirement.

IV. Information security

(LC Paper No. CB(1)2305/11-12(05) -- Administration's paper on information security

LC Paper No. CB(1)2305/11-12(06) -- Paper on information security prepared by the Legislative Council Secretariat (updated background brief)

LC Paper No. CB(1)2321/11-12(02) -- Administration's paper on (Chinese version only) information security (tabled at the meeting and (power-point presentation subsequently issued via email on 10 material))

July 2012)

Presentation by the Administration

7. At the invitation of the Chairman, <u>Permanent Secretary for Commerce and Economic Development (Communications and Technology)</u> (PSCED (CT)) briefed members on the latest progress of the Government's information security programmes since June 2011. <u>Acting Deputy Government Chief Information Officer</u> then gave a power-point presentation on the subject. Details of the briefing and presentation were set out in the Administration's papers (LC Paper Nos. CB(1)2305/11-12(05) and CB(1)2321/11-12(02)).

Information security awareness promotion

- 8. Noting the 40 fold increase in incidents of intrusion of mobile platform globally and the recent service disruption incidents on the platforms of local telecommunications service providers, <u>Dr Samson TAM</u> enquired about the measures taken by the Administration to enhance the information security posture of these providers, and the incident reporting system. Sharing a similar view, <u>the Chairman</u> urged the Administration to promote the awareness of information security in small and medium enterprises and the wider community.
- 9. GCIO advised that according to the findings of the incident report by the Hutchison Telephone Company Limited to the Communications Authority, the recent incident relating to a temporary 3G mobile data service degradation on 29 June 2012 was caused by a software bug in the system rather than a malicious attack. To promote the adoption of security best practices in the telecommunications business and the wider community, the Office of the Government Chief Information Officer published security best practices its thematic on (www.infosec.gov.hk), and organized seminars and publicity campaigns on information security in collaboration with the Hong Kong Computer

Emergency Response Team Coordination Centre.

V. Any other business

- 10. <u>The Chairman</u> thanked members and representatives of the Administration for attending the last Panel meeting of this term of the Legislative Council and their contributions in past meetings.
- 11. There being no other business, the meeting ended at 11:45 am.

Council Business Division 1 <u>Legislative Council Secretariat</u> 16 August 2012