WORKING GROUP ON PROVISION, INTEROPERABILITY AND USE OF CLOUD SERVICES

Notes of the First Meeting held at 2:30 p.m. on 20 August 2014 in Communal Meeting Room 3, G/F, Central Government Offices, Tamar

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Present Dr CK WONG	Convenor	(iASPEC Technologies Limited)
Dr David CHUNG	Member	(Hong Kong Cyberport Management
		Company Ltd.)
Mr Peter MIAO	Member	(Hong Kong Housing Society)
Dr SUEN Wai-Mo	Member	(Cluster Technology Limited)
Mr Samson TAI	Member	(IBM Hong Kong)
Mr Stacy BAIRD	Member	(Asia Cloud Computing Association)
Mr Alan CHAN	Member	(Microsoft Hong Kong Limited)
Mr Nick CHAN	Member	(Squire Sanders)
Mr Sampson CHING	Member	(CLP Power Hong Kong Limited)
Ms Anna GAMVROS	Member	(Baker & McKenzie)
Mr Terence GRAHAM	Member	(The University of Hong Kong)
Mr Allan LEUNG	Member	(SME Global Alliance)
Dr Paul LIU	Member	(Liu Po Shan Memorial School)
Dr Victor NG	Member	(Hong Kong Productivity Council)
Mr Ken WONG	Member	(Google Hong Kong)
Dr YAN Shi Xing	Member	(HP Lab Singapore)
Dr Richard YEE	Member	(HSBC Technology and Services
		Asia)
Ms Donna CHAN	Member	OGCIO
Mr Owen WONG	Member	OGCIO
Mr Alex YEUNG	Member	OGCIO
Mr Keith LEUNG	Member	OGCIO
Mr Daniel CHEUNG	Member	OGCIO
Mr Jason PUN	Secretary	OGCIO

In attendance

Mr Patrick CHAN Secretariat OGCIO

Absent with apologies

Dr Henry CHAN Member (The Hong Kong Polytechnic

University)

Prof David CHEUNG Member (The University of Hong Kong)

Mr Stephen HO Member (CITIC Telecom International CPC

Limited)

Mr Terence YEUNG Member (Atos Information Technology HK

Limited)

Mr Philip WONG Member (Hong Kong Jockey Club)

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1. **The Convenor** welcomed Members to the first meeting of the Working Group on Provision, Interoperability and Use of Cloud Services (WGPIUCS), which was set up by merging the Working Group on Cloud Computing Interoperability Standards (WGCCIS) and the Working Group on Provision and Use of Cloud Services (WGPUCS) of the first term of the Expert Group on Cloud Computing Services and Standards (EGCCSS).

Confirmation of minutes of last meeting

2. The minutes of 7th Meeting of WGCCIS and 8th Meeting WGPUCS were confirmed without amendment.

Matters arising from the last meeting

3. Regarding paragraph 3 of the minutes of the 7th Meeting of WGCCIS on the sharing of success cases on InfoCloud Portal, **Mr Patrick CHAN** reported that the link to the website of the "Cloud Computing Success Stories Showcase" as well as two cases of migration to cloud computing had been added to the InfoCloud

¹ "Cloud Computing Success Stories Showcase" was a project of the Hong Kong Computer Society funded under the General Support Programme of the Innovation and Technology Fund, and implemented by the Hong Kong Productivity Council.

Portal for public reference.

4. Regarding paragraph 7 of the minutes of the 8th Meeting of WGPUCS on the activities to promote the use of cloud services by SMEs, **Mr Patrick CHAN** updated that OGCIO was requesting proposals from non-profit industry associations for the Provision of Services in Organising Training Programmes and Related Activities for the SME Cloud Promotion Campaign. The detailed information on this Request for Proposal exercise was published on OGCIO Homepage for public access.

Standing Order for the Expert Group and Working Groups

5. The Convenor invited and Mr Patrick CHAN presented the standing order and highlighted that Members were required to observe the one-tier reporting system for declaration of interest. Mr Patrick CHAN referred Members to the paper EGCCSS-6-2 Standing Order v1.0 for details. Members were requested to observe the Standing Order in their work for the Working Groups.

Members

6. Upon the enquiry on whether there was a need to stipulate in the Standing Order a quorum for WGPIUCS meetings, the meeting deliberated and considered that a quorum would not be necessary as the working group was not a decision making body.

Update on Cloud Expert Group and Working Groups

7. **Mr Patrick CHAN** updated the meeting on the work of EGCCSS and its Working Groups. He reported the work on cloud security and privacy, including the ISO/IEC SC27 meeting, the security round-table meeting, the publication of information on cloud assessment tools and certification schemes on InfoCloud Portal, and the pilot adoption by the local industry players of the Guangdong (GD) cloud security management requirements. Regarding the work on provision, interoperability and use of cloud services, **Mr Patrick CHAN** reported the portability trial using the Cyberport Community Cloud, the publication of success cases on

- InfoCloud Portal, the promotion activities for the Practice Guide for Procuring Cloud Services, the HK/GD Cloud Industry Conference, and the drafting of the Practice Guide for Procuring Cloud Services applicable to both GD and Hong Kong.
- 8. Upon the enquiry about the pilot adoption of GD's cloud security management requirements and whether local companies joining the pilot adoption would get the license for carrying out business in the Mainland, the Convenor responded that the pilot adoption started in mid 2014 and two HK service providers joined the pilot voluntarily. The pilot adoption aimed to provide feedback to GD on the security management requirements which were being developed. Mr Owen WONG added that the local service providers who joined the pilot would conduct a self-assessment based on the requirements of GD. This was not yet a certification scheme or related to licensing at the moment.

Discussion on the Work Plan of the Working Group

- 9. **The Convenor** invited **Mr Patrick CHAN** to brief the meeting on the proposed work plan of the Working Group. **Mr Patrick CHAN** highlighted the four proposed directions: i) Promoting Wider Adoption of Cloud Computing, ii) Promoting Development of Cloud Services Provisioning, iii) Promoting Adoption of Standards and Best Practices, and iv) Nurturing Professionals.
- 10. **Mr Patrick CHAN** remarked that the Secretariat planned to invite the Government Public Cloud Services Providers to contribute use cases and success stories for publishing on InfoCloud Portal. He would also invite members to contribute use cases and success stories to the Secretariat.
- 11. **The Convenor** briefed Members on the production of Motion Graphic Video on the Practice Guide for Procuring Cloud Services by a student team from HK Design Institute (HKDI). Members suggested that there was room for improvement in the video and enquired if resources could be acquired to fund the development of

more professional promotion materials. Ms Donna CHAN opined that the videos produced by HKDI were based on the current version of the Practice Guide and it would be better to complete the task as soon as possible and with reasonable quality. She suggested more professional promotion materials might be considered for the future version of the Practice Guide. Mr Stacy BAIRD suggested that more guidance might be needed from the Working Group on the promotion materials as there were a lot of technical terms and ideas on cloud services. The Convenor invited and Mr Stacy BAIRD, Mr Nick CHAN, Dr Richard YEE and Mr Peter MIAO agreed to help in providing guidance on the work related to developing cloud computing promotion materials in future.

- 12. **The Convenor** briefed Members on the drafting of the Practice Guide for Procuring Cloud Services applicable to GD and HK by a HK/GD Joint Task Force. **Dr David CHUNG**, the HK side convenor of the HK/GD Joint Task Force, provided more details about the HK/GD Practice Guide, including the areas to be covered.
- 13. On the enquiry of **Mr Peter Miao** whether the Hong Kong ICT Awards might be able to introduce an award category on Adoption of Cloud Computing for 2015, **the Secretary** responded that the categories of the Hong Kong ICT Awards 2015 had been finalised. In fact, Cloud Computing, similar to other advanced technology, could be featured in the participating entries of various award categories. **Dr David CHUNG** suggested that the Working Group should consider soliciting success stories from the ICT Award winners in due course.
- 14. **The Convenor** invited **Mr Keith LEUNG** to introduce OGCIO's work for promoting cloud services portability. **Mr Keith LEUNG** updated the meeting that OGCIO was developing an "Address Lookup Service (ALS)" that would be hosted on the public cloud for provision of public sector information. The Cyberport Community Cloud had been used as the development

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and testing environment for identifying the issues and possible solutions in porting a web service across different cloud service providers. The experience gained during the exercise would be summarised and shared on the InfoCloud Portal.

- 15. **The Convenor** remarked that ALS could also be considered as a "data as a service" (DaaS) which would help promote local cloud service development and adoption. Based on his experience on handling complicated address data in a local public utility, **Mr Sampson CHING** concurred that the ALS should be a good start for DaaS and it would potentially attract more users to use cloud services.
- 16. **Mr Patrick CHAN** introduced the work plan related to Nurturing Professionals. **Members** were generally of the view that cloud computing was still evolving and cloud professionals in many knowledge areas such as security, enterprise architecture, big data, data scientist and software development were required by the industry. Some **Members** raised that it was difficult to recruit good cloud engineers and data scientists in HK.
- 17. **Mr Nick CHAN** opined that there were a lot of challenges and problems in the community that could be at least partially addressed by cloud solutions. **The Convenor** invited **Mr Nick CHAN** to lead a focus group to explore the challenges and problems in the community which could be addressed by cloud solutions. The Convenor, Mr Stacy BAIRD, Mr Terence GRAHAM, Dr SUEN Wai-Mo, Dr YAN Shi Xing, Dr Richard YEE and Mr Sampson CHING agreed to join the focus group.

Any other business

18. There being no other business, the meeting adjourned at 5:00 p.m.

The Secretariat
Expert Group on Cloud Computing Services and Standards
December 2014