

**WORKING GROUP ON
CLOUD SECURITY AND PRIVACY**

**Notes of the Third Meeting
held at 10:00 a.m. on 18 September 2012
in Communal Meeting Room 5, G/F, Central Government Offices, Tamar**

Present

Mr. Antony MA	Convenor	(Cloud Security Alliance (Hong Kong & Macau Chapter))
Mr. Vincent CHAN	Member	(Ernst & Young Advisory Services Limited)
Mr. Paul FUNG	Member	(Photon Link Limited)
Ms Clara HO	Member	(The Hongkong and Shanghai Banking Corporation Limited)
Mr. Dale JOHNSTONE	Member	(Hospital Authority)
Ir Stephen KM LAU, JP	Member	(Hong Kong Computer Society)
Mr. SC LEUNG	Member	(Hong Kong Productivity Council)
Mr. SH LIM	Member	(Hong Kong Jockey Club)
Mr. Henry NG	Member	(Thales e-Security)
Mr. Ted SUEN	Member	(MTR Corporation Limited)
Ms Donna CHAN	Member	(OGCIO)
Mr. TS YU	Member	(OGCIO)
Mr. Dominic KWONG	Secretary	(OGCIO)

In attendance

Mr. Claudius LAM	(Trend Micro Hong Kong)
Mr. Tony LEE	(Trend Micro Hong Kong)
Mr. Andrew WAT	(ASTRI)
Mr. Victor LAM	(OGCIO)
Mr. Patrick CHAN	(OGCIO)

Absent with apologies

Professor David CHEUNG	Member	(The University of Hong Kong)
Mr. Otto LEE	Member	(Thomson Reuters)
Professor John LUI	Member	(The Chinese University of Hong Kong)
Ms Winnie YEUNG	Member	(Microsoft Hong Kong Limited)

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Confirmation of minutes of last meeting

1. The notes of the second Working Group meeting held on 18 July 2012 were confirmed without amendment.

Matters arising from the last meeting

2. The **Convenor** updated the meeting that Members' comments on the work plan and interest in working on the deliverables of the working group had been collected.

Briefing on latest development of the Cloud Expert Group and Working Groups

3. **Ms Donna CHAN** updated the meeting the latest development of the Expert Group and Working Group. **Mr. Dominic KWONG** supplemented that the WGPUCS had just held a meeting on 17 September 2012 which discussed the "New Zealand Cloud Computing Code of Practice" published by the Institute of IT Professionals NZ Inc (formerly NZCS) and the "UK G-Cloud v1 and the impact on cloud contracts" from the Queen Mary University of London, School of Law. The Working Group was considering to develop a Guide for Procuring Cloud Services to facilitate SMEs to understand the technical contents and market practices of cloud services, and points to note in selecting their service providers. On the use case and promoting the use of cloud services, the listed Government Public Cloud Services

Providers would be approached for use cases and success stories.

4. **Members** requested to access the New Zealand and UK documents. OGCIO

[Post Meeting Notes : the Secretariat has sent via e-mail the two documents to Members of WGCSP, together with the briefing on the HK Cloud End-user Survey by HKPC and the "Cloud Assessment Tool White Paper" published by The Asia Cloud Computing Association. These documents were also available on CPMS.]

5. The **Convenor** conveyed the message from the Convenor of WGPUCS to invite Members of WGCSP to join the focus group to be set up under WGPUCS. He also appealed to all Members to contribute contents to the Cloud information portal being developed. **Mr. Stephen LAU** echoed that there were a lot of documents published on security side but not much on privacy area. There were relevant documents from other places to his knowledge and he would share them with the Members.
6. **Mr. JOHNSTONE** opined that the planned delivery time for the second set of guidelines / best practices in mid 2013 was too close to the time for the first set and it would be better to change it to 3rd quarter of 2013.

Discuss the Draft DOs & DON'Ts for Cloud Service Consumers

7. **Ms Donna CHAN** and **Mr. TS YU** presented the draft paper on the DOs & DON'Ts for Cloud Services Consumers on Information Security.
8. The Meeting deliberated on whether it would be better to have one document to serve both the SMEs and the individual cloud services consumers or to have one document for each of these two groups of target readers. While splitting the document for the two groups would help keep the information for individual

consumers concise by avoiding loading them with cloud services management information only relevant to SMEs, keeping one document would be easier to maintain and there might be a lot of contents in common to both groups.

9. Regarding the issue on inclusion of data privacy statement, Members deliberated and aligned that data privacy should be included to alert cloud consumers but it should be concise and in simple terms. More information and links to PDPO's web site could be provided in Appendix if necessary.
10. Regarding the presentation style, the meeting agreed that it might not be necessary to differentiate into list of dos and don'ts. Instead a security checklist might serve the purpose.
11. OGCIO would base on Members' comments and refine the draft for further consideration by those Members who had voted to contribute in this document.

Introduce Service Organisation Control (SOC) Audits

12. **Mr. Vincent CHAN** presented to Members the SOC reporting framework and the example use of SOC 2 for cloud services providers as report against common industry standards such as Cloud Security Alliance Framework, ISO 27001 and FISAP. The Framework was released for about a year and was still in the early stage of adoption. There might be complication for cloud services providers that made use of sub-contractors' cloud services to support its service provision to customers.

Present Cloud Computing Security Trend

13. **Mr. Tony LEE** and **Mr. Claudius LAM** presented to Members on Security Platform for Virtualisation and Cloud which some cloud service providers would offer as value-added service.

Discuss how Working Group Shall Work with International and

Regional Security Bodies

14. In response to enquiry by Members on whether documents created by the Expert Group and Working Groups could be distributed to relevant bodies to solicit comments, **Mr. Dominic KWONG** recapped that the Expert Group meeting had discussed and considered that the documents/reports of the Expert Group were intended to be open for public consumption, but draft or unfinished documents should be classified as restricted and not be further distributed without the consent by the Chairman of the Expert Group. **Mr. Victor LAM** added that it might cause confusion to the public if the documents were open to access whilst still in draft form. When the draft document had reached a stage ready for consultation with relevant bodies or the public, they would be released to the target consultation groups.

Any other business

15. **Ms Donna CHAN** remarked that the Working Group would need to start working on the second deliverable on the security checklist on storing personal identifiable information on cloud platform and Members were invited to contribute.

16. Regarding the bid for hosting the ISO/IEC JTC1/SC27 meeting in Hong Kong in April 2014, **Mr. JOHNSTONE** updated the meeting that there were no other bids to host the event and the bid by Hong Kong was optimistic.

17. There being no other business, the meeting adjourned at 12:35pm.

The Secretariat

Expert Group on Cloud Computing Services and Standards

November 2012