

Working Group on Cloud Security and Privacy

Progress update

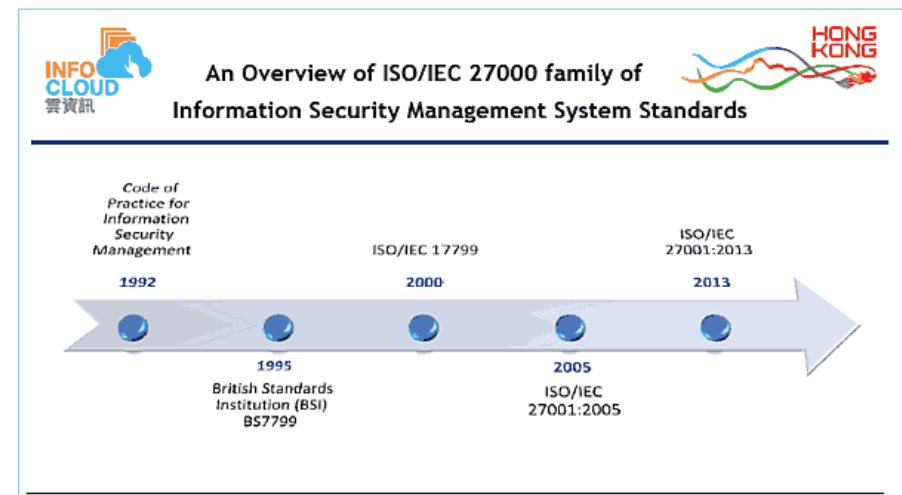
24 June 2015

Promotion of ISO/IEC 27001 Certification

1. Developed and produced “An Overview of ISO/IEC 27000 family of Information Security Management System Standards” for public information

- * Posted onto the InfoCloud portal in April 2015
- * Chinese versions of the overview are also available at the portal

Task completed



Promotion of ISO/IEC 27001 Certification

2. Supported Hong Kong Council for Testing and Certification (HKCTC) to host a “Workshop on ISO/IEC 27001 Information Security Management System Certification”

- * Workshop successfully held on 19 June to give audiences an overview of ISO/IEC 27001 and experience sharing on preparation and processes for getting certified
- * More than 50 attendees participated in the workshop

Task completed



Set up of an ISO/IEC 27001 community

3. Form an ISO/IEC 27001 community for Promotion of Certification

- * Core members for the user community are engaged
- * Terms of Reference are being drafted
- * The first informal meeting between core members was being arranged
- * Organisations, certification bodies and large enterprises would be invited
- * Target completion : 1st half of 2015

Focus Group on Cloud Computing in the Banking Sector

- 4. Held a meeting with stakeholder in the Banking Sector and Cloud Service Providers**
 - * A roundtable meeting was held on 29 January with banking representatives and cloud services providers
 - * Participants
 - ◆ Banks
 - ◆ Cloud Service Providers
 - ◆ OGCIO

Focus Group on Cloud Computing in the Banking Sector

- * **Understanding from Roundtable Participants:**
 - * HKMA maintains the Supervisory Policy Manual (SPM) for banks to follow including outsourcing practice
 - * For loading data to public cloud, banks need to submit a Compliance Assessment Form to HKMA in advance
 - * The use of public clouds for running banks' critical systems including core banking systems would not be supported

Focus Group on Cloud Computing in the Banking Sector

* **Sharing:**

- * HKAB has worked with HKMA to issue BYOD guidelines
- * Banks need to fulfil regulator's requirement, not only HKMA but also globally
- * Some banks already use Cloud-based services for selected business areas like CRM, IT development, etc.
- * Like other businesses, banks concern CSP lock-in
- * CSPs note their data centres and cloud services meet stringent IT security requirements and would obtain certification to meet different business needs

Proposed Directions

5. **Future Plan** (for coming 6 months)

- * Follow up on the set up of the ISO/IEC 27001 community for Promotion of Certification
- * Keep surveillance on standards development for Cloud Security Assessment & Certification

Target completion : End of 2015

Thank You