

Working Group on Cloud Security and Privacy

Directions and Activities

2014-15

EGCCSS Meeting 6 May 2015

Directions 2014-15

- * Promote Cloud Security Best Practice
- * Participate in the Development of Cloud Security Standards
- * Promote ISO/IEC 27001 and Cloud Security Standards
- * Focus Group on Cloud Computing in the Banking Sector
- * Promote ISO/IEC 27001 Certification

Promote Cloud Security Best Practice

- * Contributed to the “Hong Kong / Guangdong Joint Task Force Practice Guide for Procuring Cloud Services”

- * 關鍵領域 6：資訊保安管理和私隱保護
角色和責任
用戶須關注的事項

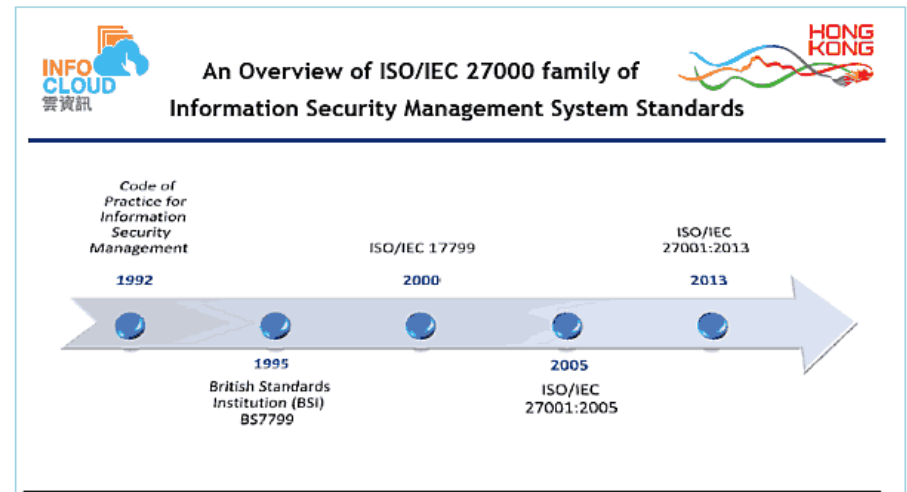


Participate in the Development of Cloud Security Standards

- * Contributed to the development of the Guangdong-led Cloud Security Assessment and Certification (CSAC) Pilot Scheme through pilot runs in Hong Kong
 - * Thanks to Ribose in completing the CSAC pilot
- * According to CEPREI, they are working with Cloud Security Alliance on a version of CSA STAR for Chinese market, based upon CSA CCM (Cloud Controls Matrix) and GB/T 22080 (mainly based on ISO 27001)
- * Need to follow up with GD side on which certification scheme would be preferred in the region

Promote ISO/IEC 27001 and Cloud Security Standards

- * Developed and produced “An Overview of ISO/IEC 27000 family of Information Security Management System Standards” for public information
- * Posted to the InfoCloud portal in April 2015



Focus Group on Cloud Computing in the Banking Sector

- * Participants:

- * WGCSP Convenor, also Convenor of the Focus Group
- * WGCSP Representatives
- * Banks
- * Cloud Service Providers
- * OGCIO

Focus Group Roundtable on Cloud Computing in the Banking Sector

- * Understanding from HKMA:
 - * 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 Roundtable 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

Promote ISO/IEC 27001 Certification

- * To promote more organisations and CSPs to obtain ISO/IEC 27001 certification
- * To share experience by existing certified organisations
 - * Thanks to Dale for the advertorial on HA's success story
 - * Thanks to Ronald for Ribose's success story
- * To support Hong Kong Council for Testing and Certification (HKCTC) to host a “Workshop on ISO/IEC 27001 Information Security Management System Certification” on 19 June 2015

Thank You