

**RAISS Forum Proceedings (Volume 5)**

Meng-Chow Kang (Ed.)

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Cultural and language diversity and the nature of standards development, adoption, and implementation have created a unique set of challenges and requirements relating to security standards in the Asia region. On the other hand, there are much to learn about the successes and failures relating to standards developments among standards experts and security professionals to encourage adoption of best practices and avoid repetition of mistakes that had already been learnt. These observations resulted in the inauguration of the RAISS Forum meeting in November 2004.

The Forum aims to provide a platform for standard bodies in Asia to discuss and share knowledge and experiences on issues relating to information security standards adoptions, developments, and other related activities. The Forum also provides a platform for identifying and developing security standards and other supporting activities at a regional level to fulfil the needs of organizations in Asia. The fifth meeting, which was held in Tokyo, Japan, in October 2006, marks the beginning of the third year of co-operative collaboration in the Asia region based on these objectives of the RAISS Forum.

The meeting was opened with a keynote by Mr Takaaki Saeki, Deputy Counselor, National Information Security Center (NISC), Cabinet Secretariat of the Government of Japan, which discusses the Japanese government's efforts in addressing information security issues. His presentation slides may be accessed online at <http://www.itsc.org.sg> or <http://www.nisc.go.jp/eng/>.

Besides the usual updates of development status and security trends, strategies, and activities in respective economy by the participating members, two significant outcomes mark the high points of the fifth meeting. One relates to the agreement reached for the publication of two new security guidelines, namely “System and Network Administrator Guideline” and “ISMS Certification Criteria and its correspondence with ISO/IEC 27001” developed by Thailand and South Korea, respectively, and the finalization of the “Security Standards Toolkit” project. The three documents will be published online at the RAISS Forum web site upon final edit and layout. The other outcome relates to the members’ establishment of a set of formal standards proposal to ISO/IEC JTC 1/SC 27/WG 4 for development in the area of application security, and ICT readiness for business continuity, disaster recovery, and emergency and incident response. The proposals include a recommended structure for the respective standards.

Following the design of previous meetings, the fifth meeting also incorporated presentations on other relevant developments as information sharing for the regional participants. This includes a paper on the security standards projects that are currently being developed in ITU-T Study Group 17, by Mr Koji Nakao (Co-Chair of RAISS Forum), and a paper on “Cybercrime and Cybersecurity Laws in the Asia Pacific Region: The Lack of Harmonization”, by Professor Pauline C. Reich of Waseda University, Tokyo. The latter paper provides a basis for non-law professionals to gain an understanding of the issues involving Cybercrime and Cybersecurity facing the law, policy, and technology community in the region.

As in the previous proceedings, all the papers that were presented at the meeting have been included in this publication in order to document the knowledge and information shared and extending them to other economies that could not be present at the meeting. A summary of the consensus reached and key action items identified in the discussion session are also included to capture the main outcome of the meeting, and serves as a basis for follow-up in subsequent meetings.

The fifth meeting in October 2006 has brought about new progresses in the objectives that we established in the inauguration of the RAISS Forum and re-endorsed in the previous meetings. To realize and reap the benefits of security standards, continued supports, participations and contributions from regional economies in Asia Pacific are critical. This includes the continuous supports from the respective national bodies and government agencies, and the industry, that provided much of the expertise and sponsorship needed to make ongoing progress possible.

### **Acknowledgement**

The progress we have made collectively in the RAISS Forum would not have been possible without the generous contribution and active participation of the members, speakers, and participants involved thus far. This proceedings would also not have been published if not for the speakers' follow-on work to have their presentations written in the midst of their tight schedule and other commitments. On behalf of the members of the RAISS Forum, I would therefore like to thank them for their commitments and continued

contributions and support. I would also like to thank Microsoft (Asia Pacific), Microsoft Japan, KDDI, ITSC Singapore, and the Infocomm Development Authority of Singapore (IDA Singapore) for the management support and financial sponsorship rendered for organizing the Forum's meeting and publishing this proceedings. And finally, special thanks to Mr Koji Nakao (Co-Chair of RAISS Forum) for organizing the fifth meeting in Tokyo, and Ms Yean-Lan Thay (Secretariat of RAISS Forum) for all the efforts and relentless hard work put into the realization of the Forum's meeting and this publication.

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Based in Singapore, Meng-Chow has been a practicing information security professional for more than 19 years, with field experiences spanning from technical to management in the various security and risk management roles in the Singapore government, major multi-nationals financial institutions, and security and technology providers.

Meng-Chow has been contributing to the development and adoption of international standards relating to information security since 1998, and initiated the formation of the Regional Asia Information Security Standards (RAISS) Forum in 2004.

In August 2005, Meng-Chow was presented the accolade 'IT Evangelist of the Year 2005' by the Singapore National Infocomm Competency Council (NICC) in recognition of his work and contribution to the IT security community and standards arena. Meng-Chow was also the recipient of the 'Distinguished Award' from the Standards, Productivity and Innovation Board (SPRING Singapore) in September 2005 for his effort and leadership in shaping the IT security standardization landscape in Singapore.

Meng-Chow received his MSc degree in Information Security from the Royal Holloway and Bedford New College, University of London. He has been a Certified Information Systems Auditor (CISA) since 1997, and a Certified Information Systems Security Professional (CISSP) since 1998.

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# 01 Agenda Of The 5th RAISS Forum Meeting

**Date** : 04 and 05 October 2006 (Wednesday and Thursday)  
**Time** : 0900hrs to 1730hrs  
**Venue** : KDDI Otemachi Building  
 21F Conference Room  
 1-8-1, Otemachi, Chiyoda-ku  
 Tokyo, Japan

## AGENDA

### Day One

Time	Topic
0900hrs - 0930hrs	<b>Registration</b>
0930hrs - 0940hrs	<b>Welcome Address by Co-Chairs of RAISS Forum</b>
0940hrs - 1010hrs	<b>Opening Address by Microsoft Japan</b>
1010hrs - 1040hrs	<b>Update on SC 27/WG 4 Activities</b> ■ Meng-Chow Kang ISO/IEC JTC 1/SC 27/WG 4 Convenor
1040hrs - 1100hrs	<b>Tea Break</b>
1100hrs - 1130hrs	<b>Update on Progress and Activities of ITU-T</b> ■ Koji Nakao
1130hrs - 1200hrs	<b>Presentation on Japanese Government's Efforts to Address Information Security Issues</b> ■ Takaaki Saeki Deputy Counselor, National Information Security Center (NISC) Cabinet Secretariat, Government of Japan
1200hrs - 1300hrs	<b>Updates from Each Economy Part I (30 minutes each)</b> ■ a. Chinese Taipei ■ b. Japan
1300hrs - 1400hrs	<b>Lunch Break</b>
1400hrs - 1500hrs	<b>Updates from Each Economy Part II (30 minutes each)</b> ■ c. Singapore ■ d. Standardization Status of Information Security in Korea Prof Heung-Youl Youm, South Korea
1500hrs - 1515hrs	<b>Tea Break</b>
1515hrs - 1545hrs	<b>Presentation on Cybercrime and Cybersecurity Laws in the Asia-Pacific Economies - The Lack of Harmonization</b> ■ Prof Pauline C. Reich Waseda University, Japan
1545hrs - 1700hrs	<b>Discussion on ISMS Criteria from Korea (Mutual Recognition of Certification project)</b>
1700hrs - 1730hrs	<b>Summary of Meeting</b>

**AGENDA**

**Day Two**

<b>Time</b>	<b>Topic</b>
0900hrs - 1015hrs	<b>Discussion on</b> ■ <b>BCM Project</b> ■ <b>Security Standards Toolkit Project</b>
1015hrs - 1030hrs	<b>Tea Break</b>
1030hrs - 1245hrs	<b>Discussion on the Way Forward for Each Project and Future of the RAISS Forum</b>
1245hrs - 1300hrs	<b>Closure of Meeting</b>