



SUMMARY REPORT ON PKICONFERENCE 2015

**9-10 June 2015
The Royale Chulan, Kuala Lumpur**

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**On Behalf
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FORUM BHD**

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1. Abstract

This report outlines the attendance of selected participant from MTSFB and the Information/Network Security Working Group to the PKICONFERENCE 2015.

2. List of Participants

With the assistance from MTSFB and SKMM, the participant that participating in this event.

Azleya Bt. Ariffin (INS WG Secretary)

3. Introduction /Background

The conference that is held The Royale Chulan is the brand new forum for the presentation, sharing and discussing about the PKI. Its offers a unique opportunity for organizations to research, gain feedback and establish collaborative relationships with an international audience of PKI and business leaders in the Asia PKI Conference.

The Information/Network Security Working Group is a working group under the Malaysian Technical Standards Forum, which is tasked to produce the technical papers regarding Information/Network Security, using the ISO/IEC 27000 series standards. PKI Technology mainly used for identity management will also be concurrently looked into by the WG. As such, the attendance will somehow give an exposure to the WG, of the latest technology shared by the Speakers during the conference itself, issues, concerns and plan by the PKI related working groups in ASIA.

Objectives of the Conference held are :

- Learn from PKI and Digital Security experts around the world with the latest PKI technology and industry updates.
- Promote and accelerate PKI technology standardization and the interoperability especially within Asian countries.
- Dedicated hand on technology workshops on specific on demand topics lead by highly qualified topic experts.
- Establish an effective networking platform to strengthen cooperation among PKI industry across Asia and also with other continents.
- Call for PKI industries recognize awards rate by world leading digital security auditors.

4. Agendas/Topics

Keynote	Title	Presenter
Keynote 1	Trusted Ecosystem as a major component of Smart Nation	Dato' Mohd Ali Hanafiah Mohd Yunus Chief Officer, Content, Security & Innovation MCMC Malaysia
Keynote 2	The role of CyberSecurity Malaysia towards cyber security industry development in Malaysia	Dr Amiruddin Abdul Wahab CEO CyberSecurity Malaysia
Keynote 3	Introduction about Certificate Authority Browser Forum activities and objectives. Baseline requirements for the Issuance and Management of Publicly-Trusted Certificates	Atsushi Inaba GlobalSign
Keynote 4	Do and Don't when you implement CA Infrastructure	Mr. Lars Bagnert, Director of Project Management and Services of PrimeKey Solutions, Sweden.
Keynote 5	Intra-ASEAN Secure Transactions Framework	Ms. Pitinan Kooarmornpatana, Director of Information Technology, Electronic Transactions Development Agency, Thailand.
Keynote 6	Know about FIDO Alliance and its directives with possible impact to the PKI industry	Mr. Mauricio Barreneche, FIDO Alliance member, Senior Business Development Manager, Feitian Technologies, China
Keynote 7	PKI development in Indonesia and how it will affect the future electronic government transaction	Dr. Ir. Hammam Riza, Director General (Deputy Chairman) for Information Technology, Energy and Material, Agency of Assessment and Application of Technology (BPPT), Indonesia.
Keynote 8	Top Cybersecurity Trends for 2015	Mr. Ellery Wee, Associate Director, Gartner, Malaysia.
Keynote 9	Driving Regional Business Efficiency by Implementing	Mr. Liaquat Khan, Technical Director & Mr. Rod Crook,

	cross-border Digital Signatures	Solution Director Ascertia Ltd, United Kingdom
Keynote 10	PKI : Is this the silver bullet to security?	Mr. Krishna Rajagopal – CEO, Akati Consulting Group & Mr. Anders Törnqvist – CEO, Comfact AB, Sweden.

5. Findings

General

Based on the participation for this conference, the delegates were exposed and become aware of the following:

- The development of PKI Technology in enhancing the identify management, especially to ensure global recognition;
- Issues and constraints to come up with a trusted framework for cross border PKI;
- Key components when one organization plans to become a CA;
- The need of mutual understanding regarding the new digital ecosystem.

6. Conclusion

The conference held in Kuching was a good platform in understanding findings, which listed above. However, as some say – **“The Internet has brought us ever closer...but yet to bridge the TRUST gap between us”**. There are still matters that needs to be look into, perhaps even at the ASEAN level in building cross-border PKI, such as legal framework, identity verification and business practices – while preserving and respect each countries sovereignty.

Guiding principles for mutual recognition needs to be thoroughly discussed and Malaysia, perhaps thru SKMM and KKMM, via their regulatory supervision, to take the advantage to ensure even our local certificates to be mutually recognized, starts by ASEAN countries and perhaps later by the world.

7. Acknowledgement

The participant would like to thank MCMC & MTSFB for allowing participant to attend and carry forward the knowledge.



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