



ASEAN REGIONAL FORUM



**ASEAN Regional Forum (ARF) Seminar on
Operationalizing Cyber Confidence-Building
Measures (CBMs)**

**21-22 October 2015
Singapore**



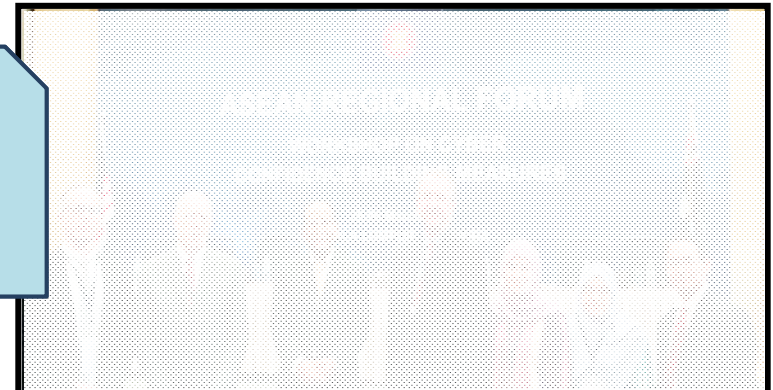
ARF WORK PLAN

on Security of and in the Use of Information
and Communications Technologies (ICT)

LESSON LEARNED AND KEY TAKEAWAYS: MALAYSIAN EXPERIENCE

1

ARF Seminar on Confidence Building Measures in Cyberspace by Republic of Korea and Malaysia, 2012.



2

ARF Workshop on Measures to Enhance Cyber Security-Legal and Cultural Aspects by China and Malaysia, 2013

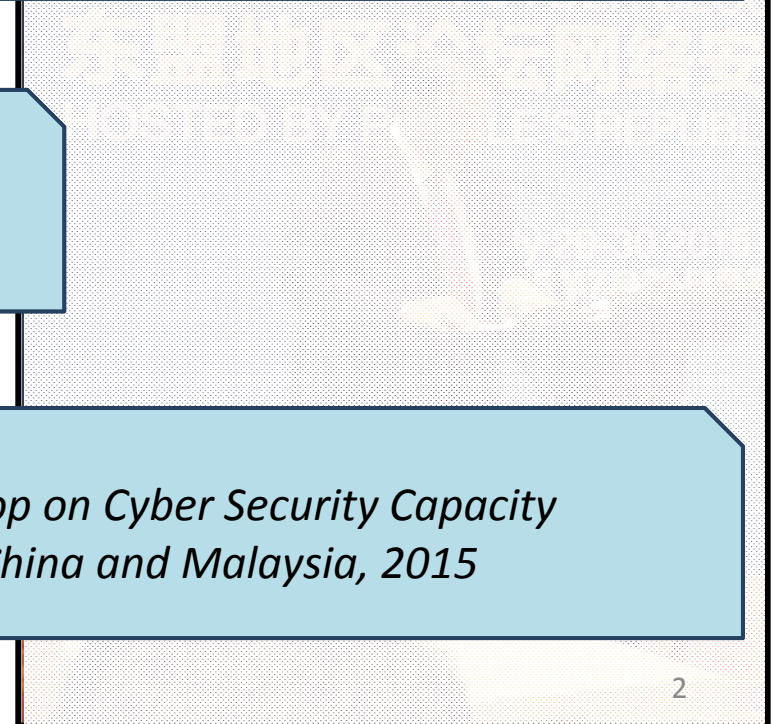
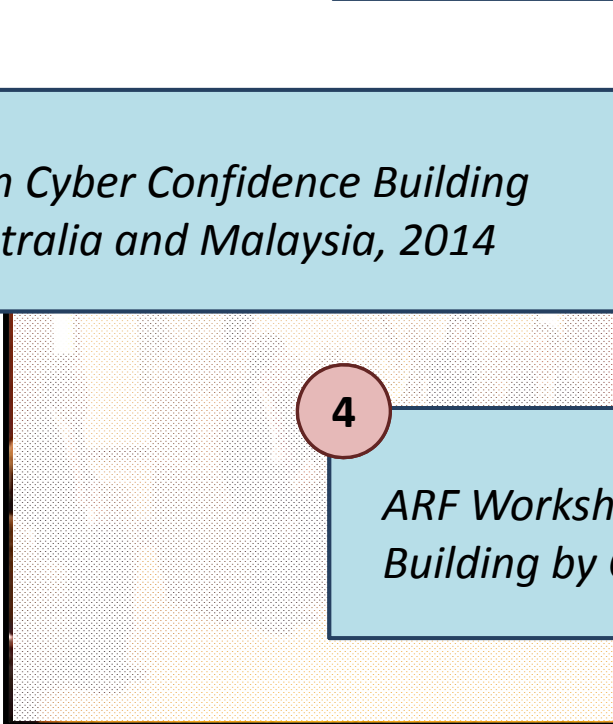
3

ARF Workshop on Cyber Confidence Building Measures by Australia and Malaysia, 2014



4

ARF Workshop on Cyber Security Capacity Building by China and Malaysia, 2015



ARF Workshop on Cyber Confidence Building Measures by Malaysia and Australia, 2014

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FOCUS

- Discussion on baseline of CBMs such as cyber points of contact, transparency measures
- Practical desktop exercise was conducted

Key takeaways from the desktop exercise session:

1. The importance of **establishing effective communication** between the policy and technical sides of a cyber crisis management.
2. **Gaps** in terms of technology and human resource capacity still exist and therefore, the more able States will need to provide the necessary assistance to States that are still behind.
3. The idea of having **more simulation exercises** in cyber crisis management.
4. The importance of the **private sector involvement** in similar (cyber crisis) discussion exercises in the future.
5. The need to improve communication among the States and the establishment of specific Policy **Point of Contacts** to interact on behalf of the States in the event of a cyber crisis.
6. The need to establish clear **linkage** between industry (include the regulators), **CERTs** in this regards (APCERT) and **policy point of contacts**.
7. The need for a **regional framework** on cyber incident and response protocols.



ARF Workshop on Measures to Enhance Cyber Security – Legal and Cultural Aspects by Malaysia and China, 2013

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FOCUS

1. Explored the link between **legal and cultural perspective**, and **cyber security**;
2. Acknowledged different perspectives of States on the **adaptability of cyber cultures** as it affects national identities and values;
3. **Domestic law and cultural diversity** should be given due regards in pursuing a peaceful, secure, open and cooperative cyberspace;
4. The **national sovereignty and Internet freedom** should be respected and safeguarded in a harmonious and balanced manner.

Common Ground Baseline for Cyber Issues in All Workshops Co-Hosted by Malaysia

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1. The need to **continuously promote transparency** and develop CBM through **sharing of information** on national laws, policies, best practices;
2. The need for **regional capacity and capability building**;
3. The need to **protect critical national information infrastructure**;
4. The need to discuss on **rules, norms and principles and responsible behavior**;
5. The need to discuss on **terminology to promote understanding** between participating countries;
6. The need to establish **point of contact**;
7. The need to strengthen and establish **domestic national cyber security incidents management**;
8. The need to continuously address and pursue **practical measures in managing jurisdictional and legal issues as well as technical gaps** that exist amongst states.

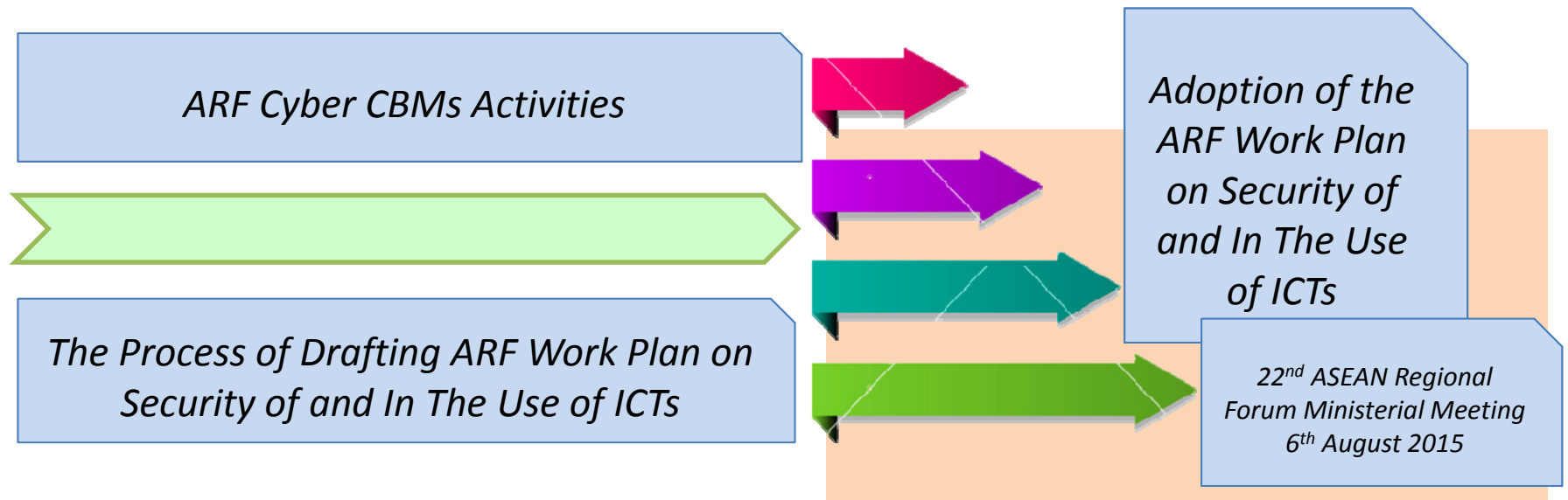


1. Proposal, recommendation and conclusion from the workshop – no follow up on the next action. We should establish **mechanism at ARF level to ensure the effectiveness of the workshop** (implementation of workshop outcome);
2. Less **discussion on deep technical and enforcement issues** (sharing of information on criminal case studies);
3. Less **participation from industries and provider** (ISP and ASP) that should be involved;
4. Lack of **involvement from enforcement agencies** – propose for delegates from each country to be comprised from policy, technical and enforcement.



Updates and Current Status of the ARF Work Plan

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to promote a peaceful, secure, open and cooperative ICT environment and to prevent conflict by developing trust and confidence between states in the ARF region.



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Thank You