

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)

ARF CYBER CBM – MOVING FORWARD

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

- Cyber crisis respond;
- Research and analysis;
- Awareness on threats for nontechnical and policy makers;
- Cyber criminals;
- Terrorist use of ICTs;

Cooperation

Capacity Building

Promote transparency & develop CBM

Awareness

Cooperation in CIP

Cooperation in responding to criminal & terrorist use of ICTs

Norms, Rules and Responsible Behaviour of State Points of Contact

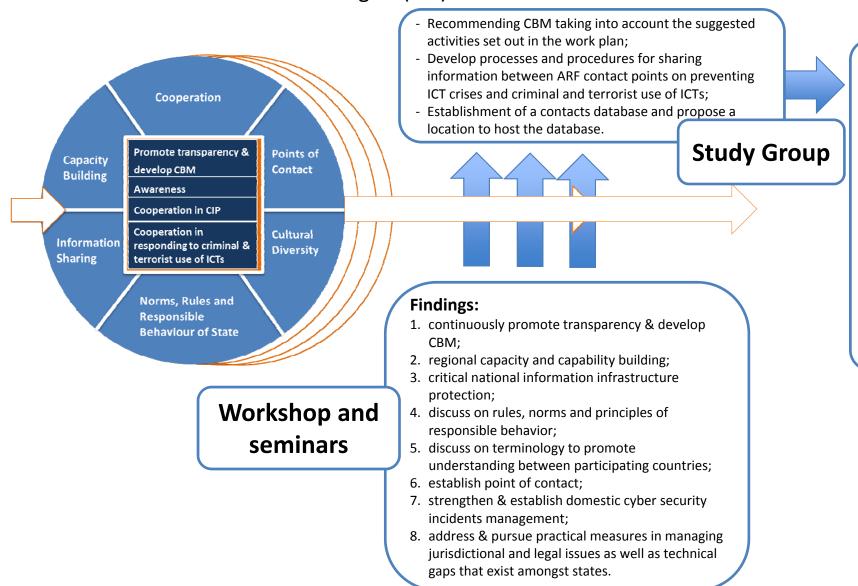
- Diplomatic;
- Policy;
- Technical;
- Enforcement.

Information Sharing

- National laws, policies, best practices, strategies;
- Periodic surveys;
- Databases on potential threats and possible remedies;
- Terminology;
- Through online and offline channel.

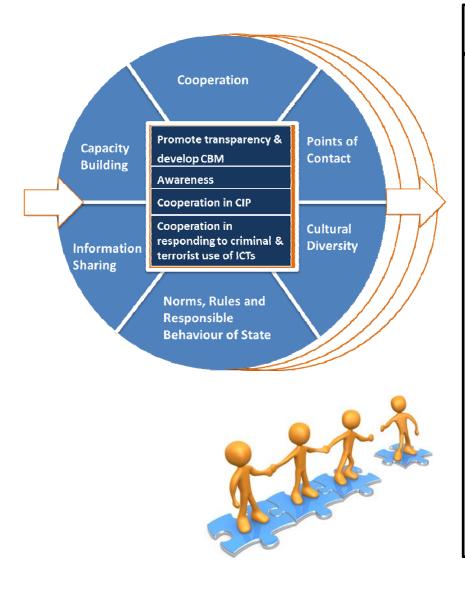
Cultural Diversity

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RECOMMENDATION

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UNGGE

CBM

- Identify and establish points of contact at the policy and technical levels;
- ii. Develop **mechanisms and processes** to enhance inter-State confidence-building;
- iii. Encourage transparency via **information sharing** of various aspects of national and transnational threats:
- iv. information sharing of categories of critical infrastructure & efforts to protect them, including national laws and policies for CIP
 - a) Develop a repository of national laws and policies;
 - b) Develop mechanisms and processes on CIP;
 - c) Develop technical, legal and diplomatic mechanisms to address ICT-related requests
 - d) classify **ICT incidents in terms of the scale and seriousness** of the incident, to facilitate the **exchange of information on incidents**.
- Strengthen cooperative mechanisms between relevant agencies to address ICT security incidents;
- vi. Enhance cooperation, including the development of focal points for the exchange of information on malicious ICT use and the provision of assistance in investigations;
- vii. Establish a national CERT and/or CSIRT or officially designate an organization to fulfil this role

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Conclusion

- Focusing CBMs at regional level is more practical to produce effective outcomes;
- Align with UNGGE Report CBMs, capacity building and rules, norms and principles of responsible behavior;
- ARF cyber CBMs can be implemented through:
 - Establishment of open ended Study Group on CBMs
 - Conduct workshops & seminar which support the work of the Study Group





