

**Target Countries :** ASEAN countries

**Course No. :** 201984579-J002

**No. :** 201984579

**Sector :** Information and Communication Technology(Utilization of ICT)/Information and Communication Technology

**Sub-Sector :**

**Language :** English

**Outline**

This course aims to strengthen Cybersecurity measures in ASEAN region and promote necessary measures in ASEAN countries by capacity development for planning appropriate Cybersecurity policies. Participants will have opportunities to learn Cybersecurity policies and measures taken in Japan through lectures, site visits, practical works and discussion. Participants will also propose Action Plan utilizing the knowledge and ideas acquired in Japan.

Objective/Outcome	Target Organization / Group	
<p><b>【Objective】</b> The aim of this program is to strengthen Cybersecurity measures in ASEAN region and promote necessary measures in ASEAN countries by capacity development for planning appropriate Cybersecurity policies.</p> <p><b>【Outcome】</b> 1.To be able to explain the differences of Cybersecurity policies and organizational structures between the country and Japan, as well as to acquire basic knowledges of Cybersecurity policies in Japan and essential Cybersecurity issues in the Region such as Critical Information Infrastructure Protection, awareness of Cybersecurity, human resource development, collaboration between public and private sectors or incident management. 2.To try to explore the applicable possibility to take in respective countries by deepen understandings of the measures taken on Cybersecurity policy in Japan. 3.To propose an Action Plan based on the learnings from this course in order to improve Cybersecurity policy and measures.</p>	<p><b>【Target Organization】</b> Government agencies (ministries and agencies) Government CSIRT National CSIRT</p> <p><b>【Target Group】</b> A)Officials who are engaged in making or implementing Cybersecurity policies (Framework on Cybersecurity, Strategic planning, Legal system, formulation of policy or implementation of measures etc) in ASEAN countries. B)Directors, Deputy Directors or equivalent</p>	
<p><b>Contents</b></p> <p>1.Prior activity Making of Inception Report</p> <p>2. Course Activity (1)Presentation by participants a) Inception Report b) Action Plan (2)Lectures a) Cybersecurity policy and organizational structure in Japan b) Efforts against Cybersecurity incident in Japan c) Efforts for human resource development and awareness in Japan d) Collaboration for Cybersecurity measures between public and private sectors in Japan e) International cooperation between Japan and ASEAN Region. f) Latest technology trends and Cybersecurity threats. g) Standardization of Cybersecurity h) Counter measures against Cybersecurity for Critical Information Infrastructure Protection and IoT. i) Information exchange with Japanese entities. (3) Workshop, discussion Discussion or Group-works on the bases of the learnings through the course as well as the comparison with other countries' measures on Cybersecurity.</p> <p>3. Post Activity Report and share the outcomes of the course with the Action Plan.</p>	<p><b>Course Period</b></p>	<p>2020/1~2020/2</p>
	<p><b>Department in Charge</b></p>	<p>Infrastructure and Peacebuilding Department</p>
	<p><b>JICA Center</b></p>	<p>JICA Tokyo (Economy&amp;Env.)</p>
	<p><b>Cooperation Period</b></p>	<p>2017~2019</p>

**Implementing Partner** Fujitsu Learning Media Limited, JPCERT/CC, IPA, ICT-ISAC, JIPDEC etc.

**Remarks and Website** This training course is a renewal training of " Capacity Building for Elaborating Infomation Security (from 2014 to 2016)."