

Improving ICT policy promotion skills utilizing standards –overcome challenges by deployment of ICT infrastructure 国際標準を活用したICT政策の推進能力向上～途上国の状況に応じたICTインフラ整備による課題解決～		Updated
Target Countries : ASEAN members, India, Latin America, Turkey, Eastern Africa and so on		
Course No. : 201984578-J002		
No. : 201984578		
Sector : Information and Communication Technology (Utilization of ICT)/Information and Communication Technology		
Sub-Sector : Private Sector Development/Trade and Investment		
Language : English		
Outline		
For director or equivalent class of promoter engaged in ICT standardization and ICT policy, with sharing the standardized and to be standardized technologies of Japan, and the related promotion practices by ICT policy, participants learn to improve ICT policy planning and promotion skills and develop suitable ICT infrastructure to overcome challenges by utilizing standardization and international trends.		
Objective/Outcome		Target Organization / Group
<p>【Objective】 Participant will understand the importance of ICT international standardization and initiative in ICT policy utilizing international standards. Appropriate ICT policy will be considered to solve challenges (development of ICT infrastructure, proposal of procurement, social problem etc) respective countries are facing by utilizing international standard.</p> <p>【Outcome】 (1) To analyze issues concerning with ICT infrastructure, faced by respective countries (2) To understand the importance of ICT standard, ICT standardized technology and the latest trends on ICT standardization, as well as to approach ICT standardization by industry-government-academies (3) To consider and share ICT policy which make use of international standard for overcoming challenges of respective countries, through a case study related to ICT infrastructure development of Japan utilizing ICT standard</p>		<p>【Target Organization】 Governmental authority and municipal departments of telecom administration or division of public telecom operator in charge of telecom standardization</p> <p>【Target Group】 -Director class or equivalent in governmental or public organizations of ICT -Nominees who have engaged in ICT planning for more than five years. Preferable experience: promotion of ICT technology, infrastructure, and standardization policy planning. -Nominees who are university graduates specialized in communication engineering or electronic engineering, or have the equivalent technical knowledge and experience -Nominees who have a sufficient command of spoken and written in English -Nominees who are in good health both physically and mentally to participates in the program</p>
Contents		
<p>1. Prior Activity Making of Inception Report</p> <p>2. Course in Japan (1) Presentation, Discussion • Presentation of Inception Report and discussion on the challenges respective countries have been faced. • Presentation of Action Plan (2) Lecture, Site visit (1) Importance of ICT international standard (2) Policy for ICT standardization, by Ministry of Internal affairs and communications. (3) Vendor (Including NTT), R&D, and case on development of infrastructure (4) Standardized activity, such as approaching to the national bodies such as ITU, by national ICT standardization bodies (5) Case on standardization of mobile phone, optical infrastructure, IoT, smart city etc.</p>		Course Period
		Department in Charge
		JICA Center
		Cooperation Period
Implementing Partner	Under Planning	2020/1/22～2020/2/8
Remarks and Website		Infrastructure and Peacebuilding Department
		JICA Tokyo (Economy&Env.)
		2019～2021