

**General Information on APT Training Course**  
**(Funded by Extra Budgetary Contribution of Japan (J1))**

1. **Title of Training Course:** Cyber Security Policies and Technologies for the Broadband Communications
2. **Organization (hosted by):** KDDI Foundation
3. **Duration:** 26 February – 6 March 2014 (excluding arrival and departure dates)
4. **Place:** KDDI Foundation  
KDDI Meeting Room at Chiyoda-ku, Tokyo

**5. Abstract and Objectives**

It is expected to expand the broadband communications to resolve the digital divide in Asia Pacific region. However, along with the increase of the broadband services, threats and risks over the Internet, such as computer virus, phishing, bots and SPAM have become a serious concern.

This training course is to support trainees to obtain knowledge of cyber security, which is becoming more important for broadband communications. It is also to introduce the cyber security policies in Japan, approach of telecommunications carrier for securing network security and anti-SPAM measures so on. It also refers to the concepts of information security management system and network security technologies.

**6. Schedule:**

Date		Plan	Name of Lecturer or Organizer	Venue
Feb. 25 (Tue.)		(Arrival)		
Feb. 26 (Wed.)	AM	Orientation	KDDI Foundation	KDDI Meeting Room
		Opening Session		
	PM	Courtesy Visit to the Ministry of Internal Affairs and Communications	MIC	MIC
	Lecture 1: Japan's Policy on Nationwide Broadband Deployment			
Feb. 27 (Thu.)	AM	Lecture 2: Security measures of IPv6 Overview	KDDI	KDDI Meeting Room
	PM	Technical Observation/ Overview of Global Network Operation Center (GNOC), KDDI		

Feb. 28 (Fri.)	AM	Lecture 3: Information Security Policy in Japan and the Role of MIC	MIC	KDDI Meeting Room
	PM	Lecture 4: Approach of Telecommunications Carrier for Securing Network Security	Telecom-ISAC Japan	
Mar. 1 (Sat.)		(Free)		
Mar. 2 (Sun.)		(Free)		
Mar. 3 (Mon.)	AM	Lecture 5: Anti-Spam Measures	Japan Data Communications Association	KDDI Meeting Room
	PM	Lecture 6: The Technical Overview of Broadband Network	KDDI	
Mar. 4 (Tue.)	AM	Lecture 7: All IP Infrastructure and NGN for realizing Ubiquitous Society	KDDI	KDDI Meeting Room
	PM	Lecture 8: Network Security Basics	KDDI R&D	
Mar. 5 (Wed.)	AM	Lecture 9: Current Threats	KDDI	KDDI Meeting Room
	PM	Lecture 10: Introduction to Security Operation Center (SOC), KDDI	KDDI	KDDI Shinjuku Bldg.
Mar. 6 (Thu.)	AM	Technical Observation/ The National Institute of Information and Communications Technology (NiCT)		NiCT
	PM	Lecture 11: Information Security Management	KDDI	KDDI Meeting Room
		Closing Session	KDDI Foundation	
Mar. 7 (Fri.)		(Departure)		

△ Note: This tentative schedule can be adjusted to accommodate the APT's needs.

**7. Venue:**

Organization: KDDI Foundation  
 Address: Garden Air Tower, 3-10-10 Iidabashi, Chiyoda-ku, Tokyo 102-8460, Japan  
 Training Department: Tel: +81 3 6328 3040 Fax: +81 3 6328 3053  
 URL: <http://www.kddi-foundation.or.jp/english/>  
 Persons in Charge: Mr. Yuki Umezawa (e-mail: [training@kddi-foundation.or.jp](mailto:training@kddi-foundation.or.jp))

**8. Reception at the Airport:**

On their arrival at the Narita International Airport, the participants will be met by meeting staff who will guide them to the airport limousine bus to take it to the hotel.

International Airport: Narita International Airport / Haneda International Airport

Public Transportation and Travel Time: 90 minutes by airport limousine bus to the Hotel from Narita International Airport, and 60 minutes from Haneda International Airport.

**9. Hotel accommodation:**

Hotel name: **Metropolitan Hotel**  
Address: 6-1, 1-chome, Nishi-Ikebukuro, Toshima-ku, Tokyo 171-8505, Japan  
Tel: +81 3 3980 1111 Fax: +81 3 3980 5600  
URL: <http://metropolitan.jp/e/index.html>

**10. Immigration Requirements:**

All foreign visitors entering into Japan must have a valid passport.

- Participants requiring visa should apply to Japanese diplomatic mission (embassies and consulates etc.) in their own countries (or to Japanese diplomatic mission directly in charge of the participant's country) as soon as possible.
- Kindly check current visa requirement with The Embassy of Japan or Travel Agent before traveling, or visit the website of the Ministry of Foreign Affairs of Japan at URL: [http://www.mofa.go.jp/j\\_info/visit/visa/index.html](http://www.mofa.go.jp/j_info/visit/visa/index.html)
- For your smooth visa application, visa supporting letters written in Japanese will be provided by KDDI Foundation and will be sent directly to the participants.

**11. Photograph:**

The participants are requested to bring **one copy of a recent photograph** of their faces (within 6 months) with the size of 3 centimeters by 3 centimeters for a participant list.

**12. At Japanese Custom Office:**

- Japanese customs is fairly lenient and allows bringing in items necessary for personal use, however, strictly prohibited are firearms and other types of weapons and narcotics.
- For details please refer to the following website of Japanese Customs: <http://www.customs.go.jp/english/summary/passenger.htm>

**13. Weather:**

It's cold winter in Tokyo during the training period. Average temperature in the daytime is about 10-degree Centigrade. Coat, (maybe muffler and glove too) will be necessary.

Also, rain gear such as umbrella are also essential. In Japan, it can rain, sometimes all through the day, in any season of the year.

The latest weather information will be obtained at <http://www.jma.go.jp/en/yoho/index.html>  
(See weekly forecast to obtain highest and lowest temperature expected of each day of the

corresponding week. – “Get more information on this area” -> pull down menu -> select “One-week forecasts” )

**14. Electric Current:**

In Eastern Japan including Tokyo, all electric appliances are working with voltage of 100V and frequency of 50 Hz. Outlet plug is American Type. If you intend to use your own personal computer in Japan, you are advised to bring transformer and plug adapter.

**15. Secretariat:**

**Mr. Yuki Umezawa**

Director of International Cooperation Department

KDDI Foundation

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Tokyo 102-8460, Japan

Tel: +81-3-6328-3040

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Email: [training@kddi-foundation.or.jp](mailto:training@kddi-foundation.or.jp)

**16. Additional Advices:**

It is advised that participants bring shoes suitable and comfortable for walking, as in principle, public transportation system will be used during the training and it sometimes requires certain distance of walking to and from and between training venues.

Rain gear such as umbrellas is also essential. In Japan, it can rain, sometimes all through the day, in any season of the year.

**17. Notes:**

The host organization's business hours are from **9:00AM to 5:30PM**, from Monday to Friday. They do not work on Saturdays and Sundays. Messages sent to them will be received only during working hours.

Also beware of the **time difference**, Japan is ahead of most other countries.

(Japan Standard Time is **UTC +9 hours**. Japan does not observe daylight saving time.)

**That means their office will be closed earlier than in the cases of most of the participants' countries.**

Please also note that **December 23, January 13 and February 11 are national holidays** in Japan and host organization's office will closed in addition to Saturdays and Sundays.

**Offices also close from December 28 to January 5 for end of the year and new year holidays in the end of 2013 and beginning of 2014.**

**Japanese Embassies and Consulates in the applicants' countries may also close on Japanese national holidays.**

**18. Regulation:**

- not to bring any member of his/her family;
- not to change accommodation during training period;
- to participate in the course from the beginning to the end; and
- to return his/her home country at the end of their training course according to the international travel schedule designated by APT.

Participants are required to comply with instructions given by APT and the local host. (Further information on the requirement is found in the "Guidelines for APT fellowships under HRD Programme (2013)" and other related document)

**19. Others:**

In order to facilitate efficient management and document handling process, use of electronic documents is encouraged during the training. Hardcopy of the documents will be provided only upon request. Participants are encouraged to bring their Laptop computer to the training.