Telecommunication
Development Bureau (BDT)

Ref.: BDT/ IEE/CYB/DM/094 Geneva, 2 May 2019

- Administrations of ITU Member States
- Regulators
- ITU-D Sector Members
- Academia
- Regional Organizations from Asia-Pacific and CIS regions

Subject: ITU Cyber Drill for Asia-Pacific and CIS Regions, Kuala Lumpur, Malaysia, 23-27 September 2019

Dear Sir/Madam,

I am pleased to inform you that the **ITU Cyber Drill for Asia-Pacific and CIS Regions** will be held from **23 to 27 September 2019 in Kuala Lumpur, Malaysia.**

Within the framework of the fifth ITU Regional Initiative for Asia-Pacific region "Contributing to a secure and resilient environment" and third ITU Regional Initiative for CIS region "Development and regulation of infocommunication infrastructure to make cities and human settlements inclusive, safe and resilient", adopted by the World Telecommunication Development Conference 2017 (WTDC-17) in Buenos Aires, this event will be organized by the Telecommunication Development Bureau (BDT) of the International Telecommunication Union (ITU) at the kind invitation of the Ministry of Communications and Multimedia of Malaysia.

This capacity building exercise aims to enhance the communication and incident response capabilities of the participating teams as well as to ensure a continued collective effort in mitigating cyber threats among the regions' national Computer Incident Response Teams (CIRTs) and Computer Security Incident Response Teams (CSIRTs).

The cyber drill is open to national CIRTs/CSIRTs, ministries, regulators, telecommunication operators, universities and general education institutions, telecommunication equipment manufacturers, research and design institutes, software developers and other interested stakeholders of the ITU Member States and Sector Members. It is strongly recommended that at least two technical team members and one management level staff be present.

The draft agenda is attached (Annex 1). The first two days of the event is a training on CIRTs/CSIRTs management which will be organized in collaboration with the Forum of Incident Response and Security Teams (FIRST). To ensure the quality of courses, places are limited to 40 persons. The third day is dedicated to a series of workshops on current cybersecurity issues which is an open forum for ICT professionals and decision makers in government, industry, academia and NGOs to discuss their ideas for improving

cybersecurity and resiliency for security in the region. The cyber drill exercises take place on the last two days and are structured around different scenarios involving the most common types of cyberattacks.

Please note that the event will be paperless. Documents related to the event, including the draft agenda and practical information for participants will be posted on the ITU website at https://www.itu.int/en/ITU-D/Cybersecurity/Pages/ASP-CIS-Cyberdrill-2019.aspx. The event will be conducted in English. Participants are requested to complete the online registration form available at the event's website.

While there is no participation fee for this meeting, it is to be noted that all expenses concerning travel, accommodation and insurance of participants should be covered by your Administration, organization or company.

In accordance with Resolution 213 (Dubai, 2018) of the ITU Plenipotentiary Conference, and in order to promote the participation of developing countries in ITU activities, ITU will grant one full or two partial fellowships per eligible country of the Asia-Pacific and CIS regions, subject to the availability of funds. An application for a fellowship must be authorized by the relevant Administration. Member States are encouraged to consider gender balance and the inclusion of delegates with disabilities and with specific needs when proposing candidates for fellowships. Those intending to apply for a fellowship are requested to complete the fellowship request form and send it to the ITU Fellowships Service by e-mail: fellowships@itu.int or by fax: +41 22 730 57 78 no later than 23 August 2019.

Participants requiring an entry visa to Malaysia should contact their nearest Embassy or Consulate well in advance.

Should you have any questions or need clarifications concerning the venue, accommodation, visa etc., please do not hesitate to contact Ms. Shariffah R. Syed Othman (email: rashidah@nacsa.gov.my). For any other questions concerning this cyber drill please contact Mr. Sameer Sharma, Senior Advisor, ITU Regional Office for Asia-Pacific (email: sameer.sharma@itu.int, Tel.: +66 2575 5500) and Mr. Farid Nakhli, Programme Officer, ITU Regional Office for CIS (email: farid.nakhli@itu.int; Tel.: +7 495 926 60 70).

Yours faithfully,

[Original signed]

Doreen Bogdan-Martin
Director

ITU Cyber Drill for Asia-Pacific and CIS Regions

Kuala Lumpur , Malaysia

23-27 September 2019

DRAFT AGENDA

Monday 23 September 2019

[8:30 – 9:00]	**Registration**
[9:00– 10:00]	Advanced training on Malware Analysis by FIRST
[10:00 – 10:30]	**Coffee Break and Group Photo**
[10:30 – 12:00]	Advanced training on Malware Analysis by FIRST
[12:00 – 13:30]	**Lunch Break**
[13:30 – 15:00]	Advanced training on Malware Analysis by FIRST
[15:00 – 15:30]	**Coffee Break**
[15:30 – 17:00]	Advanced training on Malware Analysis by FIRST

Tuesday 24 September 2019

[8:30 – 9:00]	**Registration**
[9:00– 10:00]	Advanced training on Malware Analysis by FIRST
[10:00 – 10:30]	Coffee Break
[10:30 – 12:00]	Advanced training on Malware Analysis by FIRST
[12:00 – 13:30]	Lunch Break
[13:30 – 15:00]	Advanced training on Malware Analysis by FIRST
[15:00 – 15:30]	Coffee Break
[15:30 – 17:00]	Advanced training on Malware Analysis by FIRST

Wednesday 25 September 2019

[8:00 – 9:00]	**Registration [for those not participating in earlier training]**
[9:00– 9:30]	**Opening Ceremony**
[9:30 – 9:50]	Coffee Break and Group Photo
[9:50 – 12:00]	**Session 1: State of Cybersecurity in AP and CIS** This session will provide an insight on recent statistics including the Global Cybersecurity Index on Country commitment and various metrics on the evolution of the cyberthreat landscape
[12:00 – 13:30]	Lunch Break
[13:30 – 15:00]	**Session 2: Emerging trends in Cybersecurity** This session will highlight security challenges of new technologies being deployed including AI, 5G, IoT and Big Data
[15:00 – 15:30]	Coffee Break
[15:30 – 17:00]	**Session 3: Experience sharing on CERT Management** This session will be a round table discussion with heads of CSIRTs on the do's and don'ts in successfully operating a CSIRTw

Thursday 26 September 2019

[9:00 – 10:00]	**Team creation, registering team accounts to Cyber Range**
[10:00– 10:30]	**Scenario 1**
[10:30 – 11:00]	Coffee Break
[11:00 – 12:30]	**Scenario 1**
[12:30 – 13:30]	Lunch Break
[13:30 – 15:30]	**Scenario 2**
[15:30 – 15:45]	Coffee Break
[15:45 – 17:15]	**Scenario 3**

Friday 27 September 2019

[9:00– 11:00]	**Scenario 4**
[11:00 – 11:30]	Coffee Break
[11:30 – 13:15]	**Scenario 5**
[13:15 – 14:15]	Lunch Break
[14:15 – 16:15]	**Scenario 6**
[16:15 – 16:45]	Coffee Break
[16:45 – 17:15]	**Cyberdrill wrap up**
[17:15 – 17:30]	**Closing Remarks**

ITU Asia Pacific - CIS Joint Cross Regional Cyber Drill

Kuala Lumpur , Malaysia

23-27 September 2019

Please return to:

ITU/BDT
Support Services Division (SUP)
Geneva, Switzerland

E-mail: fellowships@itu.int
Tel: +41 22 730 5227 / 5487
Fax:+41 22 730 5778
Copy to : porntip.modethes@itu.int

Request for a fellowship to be submitted before 23 August 2019

Participation of women is encouraged

Country _____

Name of the Administration or Organization _____

Mr / Ms _____ _____
(given name) **(family name)**

Title _____ _____

Address _____

_____

Tel.: _____ **Fax** _____

E-mail _____

PASSPORT INFORMATION :

Date of birth _____

Nationality _____ **Passport number** _____

Date of issue _____ **In (place)** _____ **Valid until (date)** _____

CONDITIONS

1. **One full fellowship per eligible country.**
2. **One return ECO class airticket by the most direct/economical route.**
3. **A daily allowance to cover accommodation, meals and incidental expenses.**
4. **Imperative that fellows be present from first day till the end of the event.**

Signature of fellowship candidate_____
Date

TO VALIDATE FELLOWSHIP REQUEST, NAME AND SIGNATURE OF CERTIFYING OFFICIAL DESIGNATING PARTICIPANT MUST BE COMPLETED BELOW WITH OFFICIAL STAMP.

Signature:_____ **Date:**_____