International Telecommunication Union (ITU)
Arab Regional Office (ARO)

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- Arab Administrations of ITU Member States,
- Arab Regulators
- ITU-D Sector Members and Associates
- Academia Institutions
- Regional and International Organizations concerned
- Regional chairs and vice chairs of the Advisory Groups (TSAG, TDAG, RAG) and Study Groups

Subject: **ITU Centres of Excellence online Training Course on "Cyber Security Awareness & Forensics", 27 June – 03 July 2020**

Dear Sir/Madam,

I am pleased to invite your organization to participate in the online training course on "**Cyber Security Awareness & Forensics**", organized jointly by the International Telecommunication Union and the Smart Tunisian Technoparks (S2T), from **27 June to 03 July 2020**, as part of the Cyber security programme under the auspices of the ITU Centers of Excellence for Arab region.

The training will be delivered in English.

This training course aims to enhance participants' awareness on cyber security risks and forensics and data analysis gathering techniques. In addition, the training will cover the following topics:

- Explain the core Information Assurance (IA) principles.
- Identify the key components of cyber security network architecture.
- Apply cyber security architecture principles.
- Describe risk management processes and practices.
- Identify security tools and hardening techniques.
- Distinguish system and application security threats and vulnerabilities.
- Describe different classes of attacks.
- Define types of incidents including categories, responses and timelines for response.
- Describe new and emerging IT and IS technologies.
- Analyze threats and risks within context of the cyber security architecture.
- Appraise cyber security incidents to apply appropriate response.
- Evaluate decision-making outcomes of cyber security scenarios.

This training course targets engineers and technical staff from Smart City project, regulators, policy makers, telecom operators, industry, and academia. Other institutions and individuals who are interested in building their capacity in the field of cyber security are also welcome to participate in this training course.

Detailed information on this training course is described in the course outline, which can be downloaded from the ITU Academy portal at the following link (Click here).

Registration should be made online at the aforementioned link no later than **20 June 2020**. Payment details are specified in the course outline.

Should you require any further information, Eng. Mustafa Al Mahdi, Programme Administrator, ITU Arab Regional Office (mustafa-ahmed.al-mahdi@itu.int) and Mrs. Houda Jarraya, Focal point, S2T, (houda.jarraya@gmail.com; houda.jarraya@s2t.tn) are at your full disposal.

Looking forward to your active participation in this online training course.

Yours faithfully,

[Original signed]

Slaheddine Maaref
Regional Director a.i.