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Cairo, 18 July 2021

‒ Administrations and Regulators in the Arab Region
‒ ITU-D Sector Members in the Arab Region
‒ Associates in the Arab Region
‒ Academia Institutions in the Arab Region
‒ Regional and International Organizations concerned in the Arab Region
‒ Arab Regional chairs and vice chairs of the Advisory Groups and Study Groups

Subject: **ITU Centres of Excellence Online Training Course on "Cybersecurity Foundations"**

Dear Madam/Sir,

I am pleased to invite your organization to participate in the online training course on **"Cybersecurity Foundations",** organized jointly by the International Telecommunication Union (ITU) and Naif Arab University for Security Sciences (NAUSS), **from 30 to 31 August 2021**, as part of the Cybersecurity program under the auspices of the ITU Centres of Excellence for Arab region. The training will be delivered in English.

The objective of this course is to explain what cybersecurity is and what are its objectives and principles, also to understand what is a cyberattack, and what are its types and its most trends, as well as learn how a cyberattack can be conducted and how to be protected from such cyberattacks.

By the end of this training, the participants should be able to:

• Define the main elements of cybersecurity and describe their importance.
• List the trends of cyber-attacks and differentiate between the types of these cyberattacks.
• Demonstrate the practical steps of cyber-attacks simulation.
• Differentiate between threat, vulnerability, and risk in cybersecurity domain.
• Perform the steps of vulnerabilities scanning / and encryption/decryption operation.

This training course targets technology professionals and cybersecurity beginners, Network administrators, system administrators, security operation center employees, as well as individuals interested in building their Cybersecurity capabilities.

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)[1]. Registration should be made online at the aforementioned link no later than **25 August 2021**.

Should you require any further information, Eng. Mustafa Al Mahdi, Programme Officer, at ITU Arab Regional Office (mustafa.almahdi@itu.int) and Dr. Abdulrazaq Al-Morjan, Director of Centre of Excellence in Cyber Crimes and Digital Forensics, NAUSS (T-AAlmargan@nauss.edu.sa) are at your full disposal.

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

Yours faithfully,

[Original signed]

Adel M. Darwish
Regional Director
Arab Regional Office

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[1]https://academy.itu.int/training-courses/full-catalogue/cybersecurity-foundations