



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

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Cairo, 31 August 2020

- 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 “Domain Name System Security Extensions (DNSSEC)”  
21 – 27 September 2020**

Dear Madam/Sir,

I am pleased to invite your organization to participate in the online training course on “**Domain Name System Security Extensions (DNSSEC)**” organized jointly by the International Telecommunication Union (ITU) and the Smart Tunisian Technoparks (S2T), from 21 to 27 September 2020, as part of the Cyber security program under the auspices of the ITU Centres of Excellence for Arab region. The training will be delivered in English.

This training aims at providing all participants with extensive insights on “Domain Name System Security Extensions (DNSSEC)”. It is expected that upon completion of the training course, participants will be able to:

- Understand the basic concepts of DNS security.
- Know how to configure a DNSSEC-enabled resolver for your network.
- Know how to configure basic DNSSEC for your domains.
- Know how to configure reverse DNSSEC records for your networks.
- Be familiar with DNSSEC-related tools and procedures.
- Know how to troubleshoot basic DNSSEC problems.

This training course targets engineers, systems and network administrators, and technical personnel in domain name registries and registrants. It also targets decision-makers, project managers, and strategists as well as consultants and security professionals who need a deeper understanding of how Domain Name System Security and its extensions (DNSSEC) works, as well as individuals interested in building their Cyber security 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](#)).

Registration should be made online at the aforementioned link no later than **14 September 2020**. Payment details are specified in the training course outline.

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

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

Yours faithfully,

[Original signed]

**Adel Darwish**  
Regional Director