



International Telecommunication Union
Arab Regional Office (ARB)



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- Administrations of ITU Member States
- Regulators
- ITU-D Sector Members and Associates
- Academia Institutions
For the Arab region
- Regional and International Organizations
concerned
- Regional chairs and vice chairs of the
Advisory Groups and Study Groups

Subject: ITU Centres of Excellence Online Training Course on “Domain Name System Security Extensions (DNSSEC)”

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 08 to 14 March 2021, 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 to focus on Domain Name System Security Extensions (DNSSEC) and different key topics related to this field.

By the end of this training, participants should 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](#))¹. Registration should be made online at the aforementioned link no later than **28 February 2021**. 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) and Mrs. Houda Jarraya, Focal point at 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]

Adel M. Darwish
Regional Director
Arab Regional Office

¹ <https://academy.itu.int/index.php/training-courses/full-catalogue/domain-name-system-security-extensions-dnssec-1>