



International Telecommunication Union  
Arab Regional Office (ARB)



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- 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 Face-to-Face Training Course on “Ultra-Microwave Broadband Internet Access”**

Dear Madam/Sir,

I am pleased to invite your organization to participate in the Face-to-Face training course on “**Ultra-Microwave Broadband Internet Access**” organized jointly by the International Telecommunication Union (ITU) and Sudatel Telecommunications Academy (SUDACAD), **in Khartoum – Sudan, from 9 to 11 August 2022**, as part of ICT Applications Programme under the auspices of the ITU Centres of Excellence for the Arab region. The training will be delivered in English & Arabic.

This training program is aiming to help participants learn and understand Microwave technologies and their effects on business and management, and to be aware of Microwave planning, capacity configuration, Microwave design, Microwave route and Microwave tools.

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

- Understand concepts of Microwave technology.
- Understand the key concepts behind the tools for solving various problems in Microwave engineering.
- Understand Microwave planning, analysis, design, and development of Microwave systems.
- Understand how Microwave does planning tool working.

This course targets those who are responsible for Network Operation Center (NOC) engineers, Microwave Planning and Microwave project engineers, regulators, analysis engineers and academia.

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](#))<sup>1</sup>. Registration and Payment should be made online at the aforementioned link no later than **8 August 2022**. Payment instructions details and an information note for participants are also available on the same link.

Should you require any further information, Eng. Ahmed El Raghy, Senior Advisor, at ITU Arab Regional Office, E-mail: ([ahmed.elraghy@itu.int](mailto:ahmed.elraghy@itu.int)) and Ms. Sara Almakki Abdalgader Almakki, Focal Point, at SUDACAD, E-mail: ([saraab@sudatel.sd](mailto:saraab@sudatel.sd)) are at your full disposal.

Looking forward to your active participation in this training course.

Yours faithfully,



**Adel M. Darwish**  
Regional Director  
Arab Regional Office

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<sup>1</sup> <https://academy.itu.int/training-courses/full-catalogue/ultra-microwave-broadband-internet-access-2>