



**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 chairs and vice chairs of the Advisory Groups (TSAG, TDAG, RAG) and Study Groups

**Subject: ITU-ITSO Annual Regional Training Workshop on "Satellite Communications" for the Arab Region**  
**Algiers-Algeria, 13-17 Oct. 2019**

Dear Sir/Madam,

I am pleased to invite you to participate in the **Annual Regional Training Workshop on "Satellite Communications" for the Arab Region**, to be held in Algiers-Algeria from 13 to 17 October 2019. The training workshop is co-organized by the International Telecommunication Union (ITU) and the International Telecommunications Satellite Organization (ITSO) and will be kindly hosted by the Ministry of Post, Telecommunications, Technologies and Digitalization of Algeria.

The training workshop is part of a capacity building partnership entered into between ITU and ITSO for the delivery of satellite communications training. This training will be facilitated by two experts with extensive experience in satellite communications.

The language of the workshop will be English with no interpretation.

The following topics will be addressed:

- Basics of satellite communications;
- Policy and regulatory guidelines for satellite services;
- Network planning and link budget analysis;
- VSAT installation and maintenance;
- VSAT Equipment and bandwidth procurement;
- Radio regulations.

This workshop is addressed to regulators, policy makers and operators in the ICTs sector. It covers a wide range of issues relating to satellite communications and regulatory issues, including the role of regional and international satellite communications organizations.

Detailed information on this training workshop, including the **Practical Information Note**, the **Online Registration Link** and the **Training Outline**, can be downloaded from the ITU Academy Portal ([Click here](#)).

We encourage you to participate and to register in this event through the link mentioned above. Please note that the deadline for registration is **1 Oct. 2019**.

Should you require any further information, Eng. Mustafa Al Mahdi, Programme Administrator of ITU Arab Regional Office, Email: ([mustafa-ahmed.al-mahdi@itu.int](mailto:mustafa-ahmed.al-mahdi@itu.int)) and Mrs. Hassina Laredj, Director of Cooperation and International Relations in the Ministry of Post, Telecommunications, Technologies and Digitalization of Algeria, Email: ([H.Laredj@mpttn.gov.dz](mailto:H.Laredj@mpttn.gov.dz)) are at your full disposal.

Looking forward to your active participation and fruitful contribution in this important training workshop.

Yours sincerely,

[Original signed]

Ebrahim Al Haddad  
Regional Director