



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 Online Training Course on “Big Data”

Dear Madam/Sir,

I am pleased to invite your organization to participate in the online training course on **“Big Data”**, organized jointly by the International Telecommunication Union (ITU) and Sudatel Telecommunications Academy (SUDACAD), from **24 to 26 August 2021**, 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 aims to help participants learn and understand the concepts of Big Data and its tools, and to realize the skills they needed to store, manage, process, and analyze massive amounts of data.

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

- Understand the concepts of Big Data and its tools.
- Understand the skills needed to store, manage, process and analyze massive amount of data.
- Know when and how to use Big Data to solve problems.
- Understand the modern computing Big Data technologies.
- Understand how to scale up machine learning techniques focusing on industry applications.
- Planning and implementing their organization's big data strategy to make better business decisions.

This course targets analytics managers, business analysts, software developers, data storage and data processing staff, telecom staff, IT staff, data centers staff, regulators, decision makers and academia. Other institutions and individuals who are interested in having an overview of Big Data are also welcomed to participate in this training course.

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 **20 August 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, E-mail: (mustafa.almahdi@itu.int) and Mrs. Sara Almakki Abdalgader Almakki, Focal Point, at SUDACAD, E-mail: (Saraab@sudatel.sd) 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/training-courses/full-catalogue/big-data-1>