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## [Spectrum monitoring techniques and methods \(intermediate\)](#)

Registration

Start date of registration

09 Jan 2025

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End date of registration

01 Apr 2025

Event dates

Start date

20 Apr 2025

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End date

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Location

Global or multi-regional

Training topics

Training topics

Spectrum management

Training type

Training modality

Online instructor led

Languages

Languages

English

Tutors

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- Ayman Soliman
  - Eslam Kamal
  - Mohamed El Bahii

## Coordinators

- Mona Ismail
- Amany Shehab
- Ahmed Soliman

Event email contact

Event mail contact

EG-ATRC@tra.gov.eg

Price

\$0.00

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## Event organizer(s)



## Description

This training course designed to build both intermediate knowledge and practical skills related to spectrum monitoring, a cornerstone of modern telecommunications. The intermediate level is extending the information to include practical applications of the principles explained in detail in the introductory level. It emphasizes the critical role of spectrum monitoring in ensuring efficient use of radio frequencies, addressing interference issues, and supporting regulatory compliance.

It equips participants with industry-relevant expertise in conducting spectrum measurements and results analysis, operating advanced spectrum monitoring and direction-finding equipment. It also provides learners with the necessary skills to identify, analyze, and resolve interference problems in various scenarios. through a blend of theoretical knowledge, real-world applications, and hands-on exercises.

## Registration information

[Document on registration information \(English\)](#)

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Unless specified otherwise, all ITU Academy training courses are open to all interested professionals, irrespective of their race, ethnicity, age, gender, religion, economic status and other diverse backgrounds. We strongly encourage registrations from female participants, and participants from developing countries. This includes least developed countries, small island developing states and landlocked developing countries.

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