

## Registration information

# Conformity and interoperability on test reports interpretation and regulatory aspect of electromagnetic compatibility (EMC)

Organized by:

## Training details

**Modality:** Online instructor led

**Dates:** 21 Nov 2022 - 25 Nov 2022

**Training fees:** \$0.00

**Language:** English, French, English, French

**Application deadline:** 18 Nov 2022

**Contact:** [chali.tumelo@itu.int](mailto:chali.tumelo@itu.int)

## Training description

The Conformance and Interoperability workshops has proven to enhance capacity of participants from Member States in Africa to effectively test conformance and interoperability of equipment used in networks and digital infrastructure and to establish labs for testing including establishing policy and regulatory frameworks. Capacity acquired through this training will enable facilitation of safe usage of ICT products and services anywhere in the region, regardless of who is the manufacturer or service provider, it is therefore crucial that products and services be developed in accordance with relevant international standards, regulations and other specifications, and that their compliance be tested. As widespread Conformity and interoperability of telecommunication/ICT equipment and systems allow increased market opportunities as well as the reliability and integration of world trade which can be achieved through Programs, policies and decisions. This course covers understanding of Radio Frequency (RF) test reports of various telecommunication equipment, Theory of Specific Absorption Rate (SAR) and test report analysis, Electromagnetic Interference (EMI) and Electromagnetic Susceptibility (EMS) test reports. It will cover effects of Radio Frequency (RF), Specific Absorption Rate (SAR), including Electromagnetic Int

For more information about the training objectives, target population, entry requirements, methodology, evaluation and content, consult the page [here](#).

## How to apply

In order to register for the training, applicants should:

1. Create an ITU Academy account [here](#)
2. Apply for the course [here](#)
3. The selection of participants for the course will be made by the course coordinators, based on the course's entry requirements, selection criteria and available number of seats. If selected, you will receive a notification by email.



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