

Registration information

Emerging technologies shaping the digital future

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Training details

Modality: Online instructor led

Dates: 06 Oct 2025 - 21 Oct 2025

Training fees: \$0.00

Language: English

Application deadline: 07 Sep 2025

Training code: 25OI500297MUL-E-D

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Training description

This 20-hour course covers the key emerging technologies shaping the digital future and their applications across various sectors. Topics will include 5G networks and their evolution towards 6G, the Internet of Things, Artificial Intelligence and Machine Learning, Quantum Computing, Cloud Computing, and Edge Computing. The course will also address cybersecurity as essential for data protection and Blockchain technology, which is redefining the management of transactions and records. At the end of the course, participants will have a comprehensive understanding of these technologies and their role in digital transformation.

With the generous support of the Global Gateway initiative of the European Union, this course is offered for free for selected participants.

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.



The [ITU Academy](#) is the International Telecommunication Union leading platform for capacity development initiatives.

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