

Registration information

Ubiquitous Connectivity: Integration of non-terrestrial Networks (NTN) with terrestrial networks

Organized by:



Training details

Modality: Online instructor led

Dates: 24 Nov 2026 - 26 Nov 2026

Training fees: \$0.00

Language: English

Application deadline: 20 Oct 2026

Training code: 26OI500434MUL-E-D

Contact: ddg.wa-ncat@gov.in

Training description

The course, “Ubiquitous Connectivity: Integration of Non-Terrestrial Networks (NTN) with Terrestrial Networks (TN)” is structured to provide participants with a nuanced understanding of ubiquitous connectivity (through LEO/MEO Satellites, HAPS, HIBS etc.), global standards, and regulatory trends in respect of TN and NTN integration. It will cover a wide range of themes, including a conceptual understanding of NTN architecture, integration of NTN with terrestrial mobile networks through roadmaps and strategies in line with ITU standards, spectrum management, interoperability and security considerations, and the development path towards the 5G/6G ecosystem. The course will also address challenges in TN–NTN integration, provide an overview of unified and harmonized standards through 3GPP (Rel-17 onwards), and highlight emerging applications in various domains.

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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