

Registration information

Infrastructure mapping for school connectivity

Organized by:



Initiative



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Training details

Modality: Online self-paced

Dates: Open

Training fees: \$0.00

Language: English

Registration deadline:

Training code: 26OS500556MUL-E-D

Contact: alex.hogback@itu.int

Training description

This course introduces the methodology for measuring gaps in ICT infrastructure and carrying out connectivity business planning in order to connect schools to the Internet. It covers topics such as working with geospatial data, getting open data on ICT infrastructure, standardizing data for GIS analysis, connectivity demand estimation, visibility analysis for radio links, and fiber path modeling.

At the end of the course, participants will be able to collect ICT infrastructure data, identify underserved areas, apply GIS tools, and use connectivity models to test and compare selected connectivity scenarios for schools.

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

How to register

In order to register for the training, participants should:

1. Create an ITU Academy account [here](#)
2. Register for the course [here](#)



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

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