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Registration information

Security and QoS in Internet network

Organized by:

National Institute of Telecommunications

Training details

Modality: Online instructor led
Dates: *16 Jun 2025 - 23 Jun 2025*
Training fees: $150.00
Language: English
Application deadline: 15 Jun 2025
Payment methods: bank_transfer, Bank transfer
Training code: 25OI500216MUL-E-D
Contact: s.laskowski@il-pib.pl

Training description

This course focuses on Security and Quality of Service (QoS) in Internet network from technology, regulation and business aspects. It covers Internet fundamentals, including Internet protocols and architectures, Internet security standards and approaches as defined by IETF (Internet Engineering Task Force), as well as ITU's security architectures for end-to-end communications. Further, the course incorporates cybersecurity approaches from the ITU viewpoint, and security aspects of emerging cloud computing and Internet of Things (IoT). Further, the course covers Internet QoS, including the standardized solutions and practical approaches for provision of end-to-end QoS. In that manner, it includes QoS parameters as defined by the ITU and QoS for data (i.e., Over-The-Top services) and mobile services. Finally, the course also covers network neutrality, Internet KPIs (Key Performance Indicators) and their measurements.

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.

How to pay for the training

This course is organized by National Institute of Telecommunications (NIT), an ITU Academy Training Centre, which will collect the training fees directly.

You will find details about the payment process of this Centre at the following link or alternatively in your ITU Academy account under My courses.

Kindly note that payment must be made by 15 Jun 2025

Group registration and payment

Registration and payment for multiple people from an organization is possible through institutional contacts.

To become an institutional contact:

1. Go to your profile page by clicking on the “My account” button in the user menu and click on the “Apply to be an Institutional Contact” button
2. Fill in the required information and click “continue”, a request will be created.
3. An ITU Academy manager will manually review this request and accept or deny it accordingly.
4. If accepted, you will find a new menu tab “Institutional Contact” appearing in the top bar. You can now request multiple seats in a course and assign them to people from your group. Kindly note, each individual must create an ITU Academy account.

The ITU Academy is the International Telecommunication Union leading platform for capacity development initiatives.

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