

Registration information

Secure government communications in an AI and post-Quantum era

Organized by:



Training details

Modality: Online instructor led

Dates: 01 Jun 2025 - 30 Jun 2025

Training fees: \$0.00

Language: English, English

Application deadline: 18 May 2025

Contact: Training@realtyme.com

Training description

As governments increasingly rely on digital communication tools, emerging threats from AI-driven cyberattacks and post-quantum decryption risks pose significant challenges. This three-hour interactive training is designed for government officials, cybersecurity leaders, and policymakers seeking to enhance data sovereignty, compliance, and secure communication strategies in a rapidly evolving digital landscape.

Participants will explore:

- The Legacy Challenge – How outdated GSM networks and consumer messaging apps create security vulnerabilities.
- The Data Ownership Challenge – The risks of AI-driven data processing, cloud jurisdiction issues, and compliance gaps.
- Future-Proofing Government Communication – Best practices for secure collaboration, AI-enabled threat mitigation, and preparing for post-quantum encryption.

Through real-world case studies, hands-on exercises, and expert insights, attendees will develop practical strategies to protect their digital identities, sensitive government data, and critical communication infrastructure.

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.

International Telecommunication Union
Place des Nations, 1211 Geneva 20
Switzerland