

Registration information  
**GovStack Messaging Building Block**

**Organized by:**



**Initiative**



## Training details

**Modality:** Online self-paced

**Dates:** Open

**Training fees:** \$0.00

**Language:** English

**Registration deadline:**

**Training code:** 25OS500381MUL-E-D

**Contact:** [ayush.shukla@itu.int](mailto:ayush.shukla@itu.int)

## Training description

This self-paced training course offers a comprehensive introduction to the Messaging Building Block, designed for individuals involved in advancing digital transformation and promoting real-time communication and information exchange in government services. Focused on the principles of secure, scalable, and asynchronous messaging, the course highlights the critical role of messaging systems in enabling seamless communication within digital public infrastructure (DPI).

Through 7 interactive modules, participants explore key concepts, tools, and practical methodologies needed to design, implement, and manage the Messaging Building Block. The course emphasizes the importance of message routing, delivery guarantees, and fault tolerance, ensuring that participants understand how to create and support interoperable communication systems that cater to government services, private sector partners, and development stakeholders.

Participants will develop essential skills to design and integrate messaging systems into cross-government services, enabling secure, real-time notifications, status updates, and alerts. Learners will also gain insights into asynchronous communication protocols, data protection and privacy standards, and resilience and scalability measures required to ensure consistent and reliable messaging across government-to-government (G2G), government-to-business (G2B), and government-to-citizen (G2C) interactions.

By mastering the core principles of the Messaging Building Block, participants are empowered to drive seamless communication and service notifications and build resilient, efficient, and people-centric messaging systems. This course supports the realization of sustainable, accessible, and interoperable digital ecosystems, promoting the achievement of the UN Sustainable Development Goals (SDGs), particularly those related to efficient service delivery, timely communication, and responsive public administration.

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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