ITU Academy
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Registration information

GovStack Scheduler Building Block

Organized by:

Federal Ministry
for Economic Cooperation
and Development

Initiative

GovStack

Training details

Modality: Online self-paced
Dates: Open
Training fees: $0.00
Language: English
Registration deadline:
Training code: 25OS500385MUL-E-D
Contact: ayush.shukla@itu.int

Training description

This self-paced training course offers a comprehensive introduction to the Scheduler Building Block, designed for individuals involved in advancing digital transformation and promoting automated task scheduling and process optimization in government services. Focused on the principles of time-based task automation, orchestration, and operational efficiency, the course highlights the critical role of schedulers in enabling streamlined service delivery within digital public infrastructure (DPI).

Through 7 interactive modules, participants explore key concepts, tools, and practical methodologies needed to design, implement, and manage the Scheduler Building Block. The course emphasizes the importance of job scheduling, task prioritization, and workflow automation, ensuring that participants understand how to create and support timely, reliable, and efficient scheduling systems that cater to government services, private sector stakeholders, and development partners.

Participants will develop essential skills to design and integrate scheduling systems into cross-government services, enabling automated execution of time-bound tasks, system checks, and data synchronization. Learners will also gain insights into task dependency management, error handling and recovery protocols, and best practices for workflow optimization required to maintain business continuity and operational excellence.

By mastering the core principles of the Scheduler Building Block, participants are empowered to drive process automation, operational efficiency, and service continuity. This course supports the realization of sustainable, accessible, and automated digital ecosystems, promoting the achievement of the UN Sustainable Development Goals (SDGs), particularly those related to efficient public service delivery, process transparency, and responsive governance.

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

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