



## Training course outline

Title	Innovation Ecosystem 101: Fundamentals on building competitive and innovative ICT-centric ecosystems
Modality	Online self-paced
Dates	11 February – 31 December 2022
Duration	5 hours
Registration deadline	31 December 2022
Training fees	free
Description	This self-paced course consists of three modules and corresponding discussion forums, knowledge checks, additional resources including case studies (demonstrated through videos and articles), and a final exam.
Code	22OS500004MUL-E-D

### 1. LEARNING OBJECTIVES

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The course covers:

- key terminologies, concepts, tools and steps to assess their countries' innovation capacity through practical information;
- innovation, digital ecosystems and digital transformation, and their relationship to national development priorities;
- how digital entrepreneurship can contribute to making your country an innovation-driven economy, who the key stakeholders are in an ecosystem and their roles in digital transformation;
- your country's digital innovation gap and how to measure it;
- how to diagnose the specifics of the digital innovation gap; and
- how to develop a high-level roadmap to close this gap

### 2. LEARNING OUTCOMES

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Upon completion, course participants should understand:

- the key terminologies, concepts and tools to assess their countries' innovation capacity;
- innovation, digital ecosystems and transformation;
- how to identify their country's ecosystem stakeholders;
- how to measure their country's digital innovation gap; and
- how to develop a roadmap to close the gap.

### 3. TARGET POPULATION

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This course is intended for policy-makers, decision-makers, innovators and ecosystem builders who wish to build thriving entrepreneurial communities that can navigate technological revolutions and create competitive ICT industries.



#### 4.ENTRY REQUIREMENTS

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Open

#### 5.TUTORS/INSTRUCTORS

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Name of tutor(s)/instructor(s)	Contact details
Mohamed Ba	Mohamed.ba@itu.int

#### 6.TRAINING COURSE CONTENTS

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**Module 1:** Understanding your ecosystem. Learn about important concepts and resources, giving you a better understanding of your ecosystem, and how to start measuring its performance.

**Module 2:** Diagnosing your ecosystem. Learn about ITU's ecosystem-diagnosing approach. You will become familiar with tools designed to help you with this process.

**Module 3:** Putting it all together. Learn why it is crucial to pay attention to fast-changing technology, its impact on your ICT ecosystem, and why policy experimentation is the new normal for policy development. Lastly, we will share a case study to illustrate ITU tools' practical applications in an ecosystem.

**Final exam**

#### 7.EVALUATION AND GRADING

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Students will be assessed on completing the three modules, their participation in the forum discussions, and their score on the final exam. They will have three attempts to pass the final exam and must score 60 per cent or higher.

#### 8.TRAINING COURSE COORDINATION

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ITU coordinator: Name: Mohamed Ba Email address: <a href="mailto:Mohamed.ba@itu.int">Mohamed.ba@itu.int</a>
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