Digital Innovation Ecosystems

Online Training Course on

Innovation Ecosystem 101:
Fundamentals on building competitive and innovative ICT-centric ecosystems
21 May – 24 December 2021

TRAINING COURSE OUTLINE

COURSE DESCRIPTION

Title	Innovation Ecosystem 101:Fundamentals on building competitive and innovative ICT-centric ecosystems
Objectives	This course provides an overview to digital innovation ecosystems for stakeholders who wish to build thriving entrepreneurial communities that can navigate technological revolutions and create competitive ICT industries.
Dates	21 May – 24 December 2021
Duration	5 hours
Registration deadline	24 December 2021
Training fees	USD 0
Course code	21OS26589MUL-A

DESCRIPTION OF THE TRAINING COURSE

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.

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.

LEARNING OUTCOMES

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.

TARGET POPULATION

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.

ENTRY REQUIREMENTS
Open

TUTORS/INSTRUCTORS

NAME OF TUTOR(S)/INSTRUCTOR(S)	CONTACT DETAILS
Mohamed Ba	Mohamed.ba@itu.int
Doreen Yomoah	Doreen.yomoah@itu.int

TRAINING COURSE CONTENTS

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

EVALUATION AND GRADING
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.

TRAINING COURSE COORDINATION

Course coordinator:	ITU coordinator:
Name: Doreen Yomoah Email address: Doreen.yomoah@itu.int	Name: Mohamed Ba Email address: Mohamed.ba@itu.int

REGISTRATION AND PAYMENT

ITU Academy portal account

Registration and payment should be made online at the ITU Academy portal.
To be able to register for the course you **MUST** first create an account in the ITU Academy portal at the following address:
https://academy.itu.int/index.php/user/register

Training course registration

When you have an existing account or created a new account, you can register for the course online at the following link: https://academy.itu.int/training-courses/full-catalogue/innovation-ecosystem-101fundamentals-building-competitive-and-innovative-ict-centric-ecosystems-0

You can also register by finding your desired course in our training catalogue https://academy.itu.int/index.php/training-courses/full-catalogue