



## Training course outline

[ITU]

Title	An introduction to digital regulation
Modality	Online, Self-paced course.
Dates	5 February to 31 December 2023
Duration	6 hours
Registration deadline	20 December 2023
Training fees	free
Description	<p>This course is primarily based on the ITU/World Bank digital regulation handbook and platform with a focus on the following aspects: regulatory governance and evidence-based decision-making, competition and economics, consumer affairs, access for all and spectrum management.</p> <p>The scope of this course is limited to the introduction of key aspects of digital regulation to enhance knowledge of participants on the issues at stake and doesn't provide for an in-depth analysis of each regulatory aspects of digital regulation.</p> <p>The course was developed with the kind support of the Communications, Space &amp; Technology Commission (CST) as part of the collaboration between Saudi Arabia and the International Telecommunication Union (ITU) on assistance in telecommunication/ICTs to ITU Member States.</p>
Code	23OS100151MUL-E

### 1. LEARNING OBJECTIVES

To allow participants to be better equipped to navigate the emerging challenges associated with digital transformation while protecting users and creating competitive environments for the private sector to thrive, this by better understanding collaborative approaches to regulation, and gaining insights on the latest regulatory developments and global trends related to regulatory governance, competition, spectrum management, access for all and consumer affairs.

### 2. LEARNING OUTCOMES

Upon completion of this course, participants will be able to:

- Understand the evolution of regulation and how the digital environment is affecting markets, policy and regulatory frameworks, businesses and consumers.
- Understand what the regulatory issues at stake in this environment are, what is new, what are the basics that still apply, and what needs to change to better assess how this applies to their national circumstances.
- Identify good practices.

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### 3. TARGET POPULATION

The target audience is ICT regulators, other relevant regulatory agencies, ICT policy-makers and staff from sector members dealing with regulatory affairs.

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### 4. ENTRY REQUIREMENTS

Open to anyone

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### 5. TRAINING COURSE CONTENTS

This course contains 5 modules:

- Module 1: *Regulatory Governance and Independence* examines the fundamentals of regulatory governance, identifying the core purpose and roles of regulatory authorities, and exploring how these roles are shifting in a digital regulatory environment.
- Module 2: *Competition and Economics* examines how the new digital environment is affecting the structure of communication services markets, undermining established patterns of competition and creating new market dynamics that require substantially different forms of economic regulation.
- Module 3: *Access for All* examines issues and approaches related to universal access to information and communication technologies (ICTs), including access to broadband networks, devices, and digital services.
- Module 4: *Spectrum Management* examines the fundamentals of spectrum management and analyses key applications and regulatory considerations driving the future use of spectrum, presenting mechanisms for spectrum allocation and licensing of new spectrum.
- Module 5: *Consumer Affairs* examines the importance of consumer protection and consumer empowerment in a digital environment, the roles of regulators and international bodies in the consumer support framework and highlight specific consumer issues.

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### 6. METHODOLOGY (Didactic approach)

The course will include reading material, knowledge checks and quizzes.

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### 7. EVALUATION AND GRADING

You must complete the final quiz of each module, which count for 100% of the final grade. The overall pass mark is 70% to obtain the ITU badge.

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### 8. TRAINING COURSE COORDINATION

ITU coordinator: Name: Nancy Sundberg Email addresses: <a href="mailto:nancy.sundberg@itu.int">nancy.sundberg@itu.int</a>
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