

Spotlight on ITU regulatory products and services

Nancy Sundberg, BDT/RME
International Telecommunication Union

<https://www.itu.int/itu-d/sites/regulatory-market/>





A global resource for policy-makers, regulators, the tech industry and consumers

What Is New



POLICY & REGULATORY
GOVERNANCE



COMPETITION AND ECONOMICS



SPECTRUM MANAGEMENT



ACCESS FOR ALL



CONSUMER AFFAIRS



EMERGENCY COMMUNICATIONS



TRUST AND SAFETY



TRANSFORMATIVE
TECHNOLOGIES



TECHNICAL REGULATION

Feb. 05, 2024

[Guiding principles for ICT regulators to enhance cyber resilience](#)

Introduction[1] Information and Communication Technologies (ICTs) enable global digital connections between individuals, businesses, government, academia, and civil society. ICTs play a fundamental role in all aspects of national security and economic and social affairs[2]. In a world where modern societies are increasingly digital and hyperconnected, it is essential for the...

Oct. 16, 2023

[Regulation of NGSO Satellite Constellations](#)

1. Introduction Satellites have played a pivotal role in the connectivity ecosystem since decades. While terrestrial networks address mostly dense urban areas, satellites enable seamless communication across remote and underserved regions. Their ability to provide ubiquitous coverage ensures that even the most isolated areas remain connected, helping to bridge the...

Sep. 08, 2023

[Transformative technologies \(AI\) challenges and principles of regulation](#)

Introduction The world is experiencing a technological and social revolution moving with exponential velocity. Innovative technological trends such as Artificial Intelligence (AI), the Internet of Things (IoT), Blockchain, robotics, 3D printing, nanotechnology, augmented and virtual reality, emerge and converge bringing about a new digital era. This new digital era is...

[A case for ICT regulatory sandboxes](#)

Digital innovations are conquering all fields of everyday life and business, faster than ever before. Similarly, digital innovators, researchers and digital developers are developing new technologies and business models and bringing them to market at a rapid pace...



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Explore global and national best practices in collaborative digital policy and regulation, novel research and the hard-won learnings across two decades in a new, powerful engine helping countries accelerate their progress towards digital development.



Explainers

Core concepts underpinning G5 regulation



Informers

Read-outs from research



Enablers

Quick-wins, high-value tips and accelerators that speed the journey towards G5



National Approaches

Collaborative regulation case studies and policy briefs



Best Practices

Tried-and-tested guidance and novel approaches to policy and regulation

| | | | | |
|--------------------|-----|------|----|-------|
| Armenia | CIS | 2022 | G4 | 87.50 |
| Azerbaijan | CIS | 2022 | G2 | 64.50 |
| Belarus | CIS | 2022 | G2 | 42.50 |
| Kazakhstan | CIS | 2022 | G2 | 53 |
| Kyrgyzstan | CIS | 2022 | G3 | 70 |
| Russian Federation | CIS | 2022 | G2 | 61.50 |
| Tajikistan | CIS | 2022 | G1 | 14 |
| Turkmenistan | CIS | 2022 | G1 | 6.70 |
| Uzbekistan | CIS | 2022 | G2 | 45 |

G1

GENERATION 1

Command & control approach

G2

GENERATION 2

Early open markets

G3

GENERATION 3

Enabling investment & access

G4

GENERATION 4

Integrated regulation



G5 Benchmark

Concepts Methodology Data Charts Map

G5 Benchmark

G5

G5 LIMITED

Narrow sectoral policy with no collaborative governance

G5

G5 TRANSITIONING

Piecemeal approach to digital policy

G5

G5 ADVANCED

Holistic approach to digital policy & governance

G5

G5 LEADING

Policy coherence & lean governance

National collaborative governance 9.26

Digital Development Toolbox 15.74

Digital Economy Policy Agenda 5.86

Policy Design Principles 11.11

Overall Score 41.98

Note on Methodology

Download

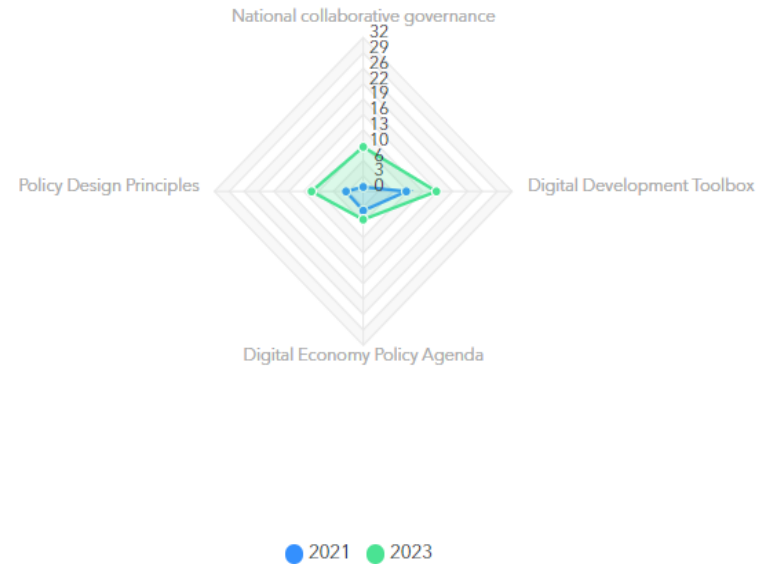
ICT Regulatory Tracker

Overall Score

G5 - Transitioning

41.98

G5 Benchmark 2021-2023, Uzbekistan



Source: ITU



USF Toolkit

Universal Service Financing Efficiency Toolkit

A practical guide for impactful and sustainable universal access and service implementation

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Universal service financing efficiency toolkit

REGISTRATION

Start Date: 10 Jan 2024
End Date: 20 Dec 2024

EVENT DATES

Start Date: 10 Jan 2024
End Date: 31 Dec 2024

LOCATION

World or Multi-Regional

TRAINING TOPICS

ICT/Telecom Regulation

TRAINING TYPE

Online self-paced

LANGUAGES

English

EVENT ORGANIZER

ITU

EVENT MAIL CONTACT

nancy.sundberg@itu.int

COORDINATORS

- Christine Sund
- Nancy Johanne Sundberg
- Samantha O'Riordan

Price
\$0.00

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FREE

<https://academy.itu.int/>

<https://www.itu.int/itu-d/reports/regulatory-market/2022/01/31/introduction/>

GLOBAL SYMPOSIUM FOR REGULATORS

ITUGSR

KAMPALA2024

Regulation for Impact

1-4 July 2024
Kampala, Uganda

www.itu.int/gsr24

#ITUGSR



Consultation



Contributions

Under the overall theme of **“Charting the course of transformative technologies for positive impact”**, you are invited to provide your ideas, views and experiences on:

What are the challenges and opportunities faced by policy makers and regulators in embracing transformative technologies for greater impact?

What are the key regulatory measures and guiding principle to follow to foster positive and inclusive impact of transformative technologies?

How to drive positive behaviours of market players? How to minimize risks while maximizing benefits?

Consultation

Please submit your contribution to gsr@itu.int (maximum two pages) no later than **15 April 2024**.

More information in the call for contributions below:

English, العربية, 中文, Español, Français, Русский

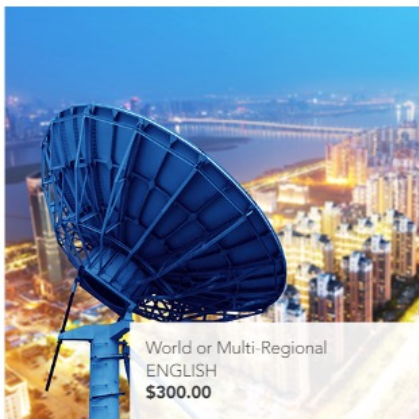
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04

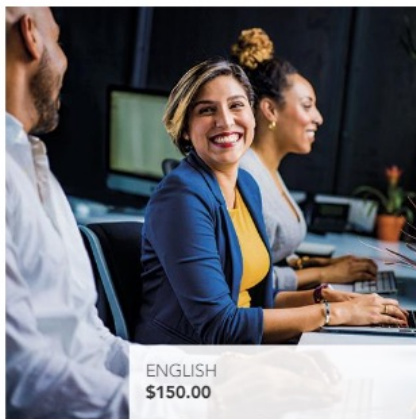
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SMTP OM1 - Legal basis and regulatory framework of spectrum management

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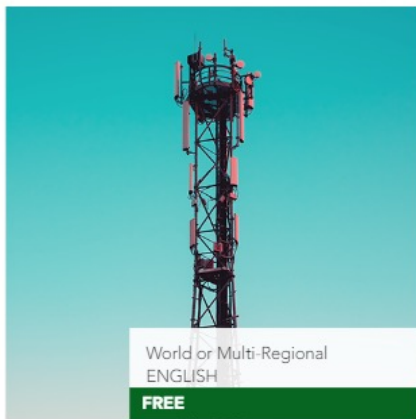
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QoS technologies and regulation for fixed and mobile

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Digital transformation regulation

15

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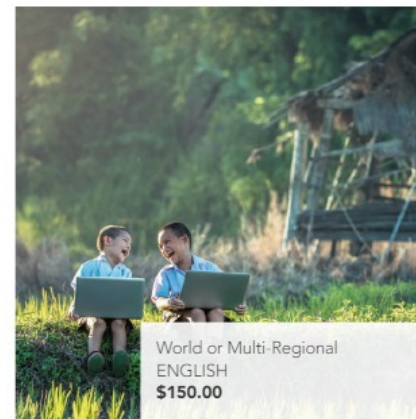
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5G technology development and its application

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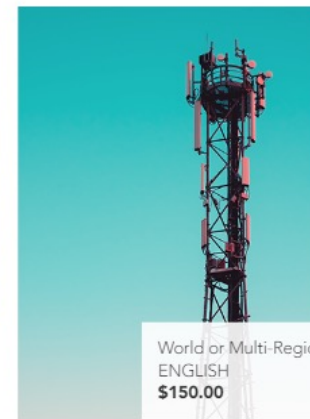
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\$150.00

Fiber optics planning, design, and deployment

15

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2024

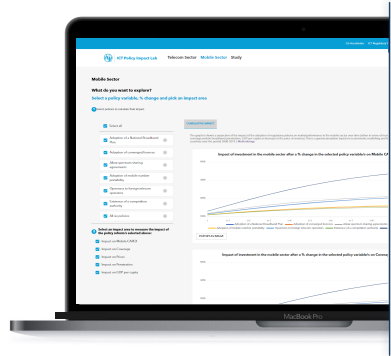
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e-Governance legal framework

<https://academy.itu.int/>

More on Digital Regulation

Use our data to inform your decisions & track your growth



G5 Accelerator

ICT Regulatory Tracker
G5 Benchmark
ICT Policy Impact Lab

Share your experiences and see what works and where

Global Symposium for Regulators

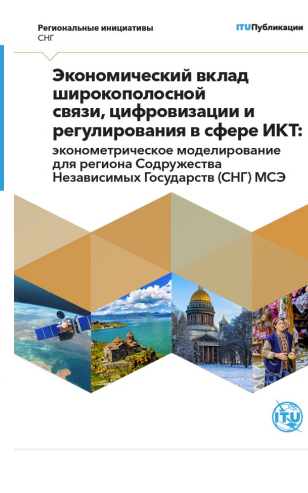
Regulatory Associations Portal

ITU Digital Ecosystem Portal

ITU Infrastructure Development and Connectivity Portal
and more...



Read our research on best practices related to all current and future challenges



The digital regulation interactive platform



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