

Register for upcoming courses with ITU, the UN specialized agency for ICTs

Join our courses and expand your knowledge on a variety of ICT related topics with the ITU Academy. To access our complete training catalogue, click [here](#)

1. [Strategic foresight 101](#)

- Registration: OPENED, 02 Sep 2025 - 31 Dec 2025
- Dates: 15 Mar 2024 -
- Training type: Online self-paced
- Location: Global or multi-regional
- Languages: English
- Event email contact: innovation@itu.int
- Price: \$0.00

This self-paced training course offers an introductory exploration of strategic foresight tailored to individuals engaged in fostering digital innovation for sustainable development. With a focus on bridging the digital divide and addressing global challenges, the course emphasizes the crucial role of strategic foresight in shaping equitable futures. Through seven modules, participants delve into essential concepts, tools, and terminology while honing practical skills in futures thinking.

2. [Wireless infrastructure deployment and governance: accelerating sustainable connectivity for national development](#)

- Registration: OPENED, 16 Dec 2024 - 01 Dec 2025
- Dates: 10 Feb 2025 - 31 Dec 2025
- Training type: Online self-paced
- Location: Global or multi-regional
- Languages: English, Portuguese, Spanish
- Event email contact: danielnunes@inatel.br
- Price: \$0.00

This online course aims to equip national and local government authorities with the necessary knowledge and skills to foster a technical understanding of the telecommunications sector, specifically focusing on wireless infrastructure deployment. Through an exploration of regulatory and fiscal aspects related to permitting approvals and processes, this course provides a holistic overview of the key principles essential for promoting investment in connectivity and bridging the digital divide.

3. [Smart agriculture: leveraging IoT for agribusiness growth](#)

- Registration: OPENED, 01 Jul 2025 - 01 Dec 2025
- Dates: 01 Jun 2025 - 31 Dec 2025
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: d.danielnunes@inatel.br
- Price: \$79.00

The online IoT course applied in rural areas is a comprehensive program focused on understanding and implementing Internet of Things solutions in the agricultural context. Participants will be introduced to the fundamental principles of IoT and explore its potential via data collection, device connectivity, and sensor application for optimizing agricultural processes.

4. [Ecosystem Initiative Development 201](#)

- Registration: OPENED, 11 Sep 2025 - 15 Oct 2025
- Dates: 23 Sep 2025 - 23 Nov 2025
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: pankhury.harbansh@itu.int
- Price: \$0.00

This training course is by invitation only.

5. [AI for increasing the efficiency of telecommunications/ICTs using the Whole Government approach](#)

- Registration: OPENED, 15 Sep 2025 - 07 Oct 2025
- Dates: 01 Oct 2025 - 10 Oct 2025
- Training type: Blended
- Location: Asia & Pacific
- Languages: English
- Event email contact: akanksha.sharma@itu.int
- Price: \$0.00

Enhance the capacity and awareness among government officials and key stakeholders on artificial intelligence technologies for increasing the efficiency of telecommunications/ICTs and the development and implementation of related ICT standards within the ITU's mandate and core competencies especially those described in the PP Resolution 214 (Bucharest, 2022), Artificial intelligence (AI) technologies and telecommunications/information and communications technologies.

6. Aspectos técnicos, comerciales y regulatorios de la red 5G

- Registration: OPENED, 03 Oct 2025 - 06 Oct 2025
- Dates: 06 Oct 2025 - 10 Oct 2025
- Training type: Face to Face
- Location: The Americas
- Languages: Spanish
- Event email contact: rodrigo.robles@itu.int
- Price: \$0.00

Este curso ofrece a los participantes una visión integral de la red 5G desde una perspectiva técnico-gerencial, utilizando un lenguaje accesible. Se explorarán los aspectos tecnológicos, regulatorios, de mercado y monetización, así como metodologías para el análisis de casos de uso, modelado y evaluación estratégica. Además, se desarrollará un proyecto final basado en un caso real (ICE, Costa Rica).

7. Workshop on emerging technologies for innovative universal connectivity solutions: policy, economic, and technical aspects

- Registration: OPENED, 08 Sep 2025 - 08 Oct 2025
- Dates: 08 Oct 2025 - 08 Oct 2025
- Training type: Face to Face
- Location: The Americas
- Languages: English, Spanish
- Event email contact: vladimir.daigele@itu.int
- Price: \$0.00

This ITU MSIT Workshop on innovative technologies trainings with a focus on the following aspects: transformative technologies regulatory aspects and emerging technologies including AI technology aspects and their societal impact, promotes the sharing of information on practical innovative technologies, such as Artificial Intelligence, to address connectivity challenges.

8. Governance of Generative AI and other emerging technologies in the creative sectors

- Registration: OPENED, 22 Jan 2025 - 13 Oct 2025
- Dates: 20 Oct 2025 - 14 Nov 2025
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: thelma.yolwa@wits.ac.za
- Price: \$400.00

The rise of generative AI, Web 3.0, and the metaverse is reshaping the creative industries, unlocking new possibilities for content creation, storytelling, and audience engagement. However, these innovations come with complex ethical, legal, and regulatory challenges.

9. [Trends in communications sector reform and regulation for the digital economy](#)

- Registration: OPENED, 10 Dec 2024 - 06 Oct 2025
- Dates: 20 Oct 2025 - 21 Nov 2025
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: nokhanyo.yolwa@wits.ac.za
- Price: \$500.00

This course explores the transformative trends shaping the transition to digital economies. It highlights the relevance of regulation in key sectors from telecoms, broadcasting to e-commerce, smart cities and digital government. Participants will examine emerging technologies, innovation ecosystems, and their regulatory implications, while developing practical skills such as regulatory impact assessment and strategic foresight.

10. [Technical, business and regulatory aspects of Artificial Intelligence and Metaverse for future Internet and telecoms](#)

- Registration: OPENED, 18 Jan 2025 - 22 Oct 2025
- Dates: 23 Oct 2025 - 24 Oct 2025
- Training type: Face to Face
- Location: Global or multi-regional
- Languages: English
- Event email contact: s.laskowski@il-pib.pl
- Price: \$500.00

This course focuses on technical, business and regulatory aspects of Artificial Intelligence (AI) and Metaverse for future Internet and telecoms. It covers fixed and mobile broadband Internet, QoS, and cybersecurity, AI fundamentals for telecom sector including ITU's Machine Learning (ML), Generative AI, federated learning, Explainable AI (XAI) and responsible AI use. The course includes future AI-based clouds and IoT, including AI as a Service (AlaaS), edge AI and edge clouds, and Industrial IoT.

11. [ICT business planning for school connectivity](#)

- Registration: OPENED, 03 Sep 2025 - 13 Oct 2025
- Dates: 27 Oct 2025 - 05 Dec 2025
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: gustavo.fonseca-ribeiro@itu.int
- Price: \$0.00

The online training for ICT business planning toolkit: school connectivity networks provides a specialized methodology for planning ICT infrastructure aimed at connecting schools. It serves as a complement to the ITU ICT business planning toolkit – 5G networks and supports the Giga Initiative. Giga is a partnership between ITU and UNICEF to connect every school in the world to the Internet and give students access to opportunity, information, and choice.

12. [SMTP - Spectrum planning and policies for wireless innovation](#)

- Registration: OPENED, 11 Nov 2024 - 13 Oct 2025
- Dates: 27 Oct 2025 - 21 Nov 2025
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: Jmwakijele@afralti.org
- Price: \$300.00

This course will cover an in-depth understanding of theories, tools and practices involved in spectrum management strategic planning and policy developments that are aligned with forward-looking analytical spectrum management approaches enabling wireless innovation.

13. [Smart city technologies - from theory to practice](#)

- Registration: OPENED, 05 Nov 2024 - 22 Oct 2025
- Dates: 27 Oct 2025 - 14 Nov 2025
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: mikaila.collymore@cavehill.uwi.edu
- Price: \$275.00

This course is an advanced-level course in smart city design. It focuses on both theoretical and practical aspects of specific technologies that are required when developing smart city solutions.

14. [Taller de Innovación Regulatoria: Sector de Telecomunicaciones y Digitales](#)

- Registration: OPENED, 22 Aug 2025 - 23 Oct 2025
- Dates: 29 Oct 2025 - 30 Oct 2025
- Training type: Face to Face
- Location: The Americas
- Languages: Spanish
- Event email contact: carlos.lugo-silva@itu.int
- Price: \$0.00

La Alianza Digital entre la Unión Europea y América Latina y el Caribe (UE-LAC) es un compromiso estratégico para impulsar una transformación digital equitativa, inclusiva y centrada en las personas en ambas regiones. A través de la estrategia Global Gateway, la Unión Europea promueve inversiones significativas en infraestructura digital en Centroamérica y República Dominicana, buscando no solo expandir la tecnología, sino también garantizar estándares internacionales en igualdad de género, derechos humanos y sostenibilidad ambiental.

15. [Emerging technologies and human rights online](#)

- Registration: OPENED, 10 Apr 2025 - 12 Oct 2025
- Dates: 31 Oct 2025 - 22 Dec 2025
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: cdo@merit.unu.edu
- Price: \$0.00

16. [Public policy evaluation for digital transformation](#)

- Registration: OPENED, 03 Sep 2025 - 20 Oct 2025
- Dates: 04 Nov 2025 - 25 Nov 2025
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: cdo.atc@merit.unu.edu
- Price: \$150.00

In the digital age, public investments in ICT, from broadband rollout to e-government services, digital ID systems, or the adoption of new technologies, are high-stakes and resource-intensive. Ensuring these initiatives deliver real impact requires evidence-based policymaking. This course introduces participants to the fundamentals of public policy analysis, monitoring, and evaluation, with a focus on applications in digital transformation.

17. [Digital inclusion in the workplace for persons with disabilities](#)

- Registration: OPENED, 11 Nov 2024 - 15 Oct 2025
- Dates: 04 Nov 2025 - 05 Dec 2025
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English

- Event email contact: mikaila.collymore@cavehill.uwi.edu
- Price: \$300.00

While many individuals with disabilities are technologically savvy, persons with disabilities in general are faced with a digital gap. This is further compounded by digital gaps along lines of gender and socio-economic status, amongst others. These digital gaps need to be addressed, if we want to ensure that persons with disabilities do not miss out on the opportunities provided by the digital economy.

18. [Emerging cybersecurity threats and vulnerabilities management on digital infrastructures](#)

- Registration: OPENED, 20 Jan 2025 - 19 Oct 2025
- Dates: 10 Nov 2025 - 21 Nov 2025
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: pougwoke@dbi.edu.ng
- Price: \$0.00

This course aims to equip professionals with in-depth knowledge and practical skills to manage emerging threats and vulnerabilities in digital infrastructures. The curriculum explores governance and covers policy development, ethical standards and regulatory frameworks in cybersecurity to ensure organizations' compliance with the latest threats, risk assessment methodologies, and security best practices.

19. [Digital transformation of government services with modern digital public infrastructure](#)

- Registration: OPENED, 01 Oct 2025 - 07 Nov 2025
- Dates: 17 Nov 2025 - 12 Dec 2025
- Training type: Online instructor led
- Location: Africa
- Languages: English
- Event email contact: training@afralti.org
- Price: \$0.00

This four-week, online instructor-led training aims to build the capacity of African public sector leaders, policymakers, and ICT professionals to drive digital transformation in their countries.

The course provides a deep dive into the principles and practical implementation of modern **Digital Public Infrastructure (DPI)**, focusing on its core components:

20. [Designing digital services for impact](#)

- Registration: OPENED, 25 Sep 2025 - 02 Nov 2025
- Dates: 18 Nov 2025 - 16 Dec 2025
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: queenie.tam@undp.org
- Price: \$0.00

In an era where citizens increasingly rely on digital services, governments face the challenge of ensuring these services are accessible, effective, and responsive to real needs. A design thinking approach provides a structured, human-centered methodology that enables public sector professionals to reframe challenges, understand user experiences, and co-create digital services that deliver meaningful impact, particularly for underserved groups.

21. [SMTP - Advanced spectrum authorization regimes](#)

- Registration: OPENED, 04 Nov 2024 - 10 Nov 2025
- Dates: 24 Nov 2025 - 19 Dec 2025
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: Jmwakijele@afralti.org
- Price: \$300.00

The scope of this course will cover an overview of the current traditional approaches to spectrum management and their limitations; new approaches to spectrum management focusing on spectrum authorisation regime to improve efficient and optimum use of the spectrum resources through adoption of advanced spectrum allocation, assignment and management techniques, and modern spectrum licensing management processes based on operational requirements and technical and economic viability.

22. [Innovation for digital transformation](#)

- Registration: OPENED, 03 Sep 2025 - 05 Nov 2025
- Dates: 24 Nov 2025 - 05 Dec 2025
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: cdo.atc@merit.unu.edu
- Price: \$150.00

This course provides public sector and ICT professionals with a practical introduction to how innovation takes shape in the digital economy and what it means for policy and strategy. Participants will explore how innovation emerges, the drivers and enablers behind it, and its impact on the evolution of digital sectors.

23. [Financing school connectivity](#)

- Registration: OPENED, 25 Aug 2025 - 26 Oct 2025
- Dates: 25 Nov 2025 - 04 Dec 2025
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: danielnunes@inatel.br
- Price: \$0.00

The 'financing school connectivity' course is a 16-hour program designed to provide policymakers and government officials with a specialized and actionable understanding of financing school connectivity. The curriculum is focused on the financial landscape, dedicating its first two sections to a thorough exploration of the school connectivity financing ecosystem.

24. [Programa de Regulación Digital para la región de las Américas](#)

- Registration: OPENED, 24 Sep 2025 - 22 Oct 2025
- Dates: 27 Nov 2025 - 05 Dec 2025
- Training type: Blended
- Location: The Americas
- Languages: Spanish
- Event email contact: carlos.lugo-silva@itu.int
- Price: \$0.00

Este curso de formación de cinco días, impartido durante dos semanas, está estructurado de la siguiente manera:

25. [Future fixed and mobile broadband internet, cloud computing and IoT/AI](#)

- Registration: OPENED, 15 Nov 2024 - 30 Nov 2025
- Dates: 01 Dec 2025 - 08 Dec 2025
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: s.laskowski@il-pib.pl
- Price: \$150.00

This course focuses on future fixed and mobile broadband Internet, cloud computing and IoT/AI, including technical, business and regulatory aspects. It covers Internet technologies (IPv6, QUIC, DNS, QoS, cybersecurity), future fixed-terrestrial and satellite broadband including gigabit metallic, cable, and optical broadband (FTTH/FTTR, 50G-PON), submarine cable, satellite broadband, as well as transport networks (ITU's OTN, SD-WAN, Carrier Ethernet).

26. [Sustainable public procurement for school connectivity](#)

- Registration: OPENED, 03 Sep 2025 - 19 Oct 2025
- Dates: 02 Dec 2025 - 05 Dec 2025
- Training type: Face to Face
- Location: Global or multi-regional
- Languages: English
- Event email contact: gustavo.fonseca-ribeiro@itu.int
- Price: \$0.00

Delivered through the ITU Academy's Giga Learning Hub, the course equips procurement officials and decision-makers with the skills to design and manage sustainable and large-scale school connectivity projects. As part of the UNICEF–ITU Giga Initiative, the course aims to develop national capacity for connecting schools to the Internet in a way that meets sustainable and circular procurement goals. Developed for participants who already have a grounding in procurement, the programme focuses on school connectivity. It covers the full procurement cycle, including:

27. [Taller en Innovación Regulatoria: Sector Operadores de Telecomunicaciones en Costa Rica](#)

- Registration: OPENED, 02 Oct 2025 - 15 Nov 2025
- Dates: 09 Dec 2025 - 10 Dec 2025
- Training type: Face to Face
- Location: The Americas
- Languages: Spanish
- Event email contact: carlos.lugo-silva@itu.int
- Price: \$0.00

La Alianza Digital entre la Unión Europea y América Latina y el Caribe (UE-LAC) es un compromiso estratégico para impulsar una transformación digital equitativa, inclusiva y centrada en las personas en ambas regiones. A través de la estrategia Global Gateway, la Unión Europea promueve inversiones significativas en infraestructura digital en Centroamérica y República Dominicana, buscando no solo expandir la tecnología, sino también garantizar estándares internacionales en igualdad de género, derechos humanos y sostenibilidad ambiental.

28. [AI governance in practice: developing secure and innovative frameworks](#)

- Registration: OPENED, 18 Aug 2025 - 11 Oct 2025
- Dates: 15 Dec 2025 - 19 Dec 2025
- Training type: Face to Face
- Location: Global or multi-regional
- Languages: English

- Event email contact: ituacademy@itu.int
- Price: \$0.00

This face-to-face training course is designed for policymakers, regulators, civil society leaders, and professionals seeking to enhance their skills in AI governance. It provides a comprehensive introduction to AI concepts, ethics, cybersecurity, and global legal frameworks.

29. [Digital transformation in the public sector for social protection](#)

- Registration: OPENED, 15 Jul 2025 - 24 Oct 2025
- Dates: 26 Jan 2026 - 30 Jan 2026
- Training type: Face to Face
- Location: Global or multi-regional
- Languages: English
- Event email contact: ituacademy@itu.int
- Price: \$0.00

This third edition of the face-to-face training course is designed to provide a comprehensive understanding of how digital technologies can revolutionize public service and governance from a centre-of-government perspective. This edition will focus on how digital transformation and interoperability enhance service delivery and operations in the social protection sector. Through theoretical insights, practical examples from global initiatives and hands-on exercises, learners will explore strategies for implementing digital changes within their organization.

30. [AI governance in practice: developing secure and innovative frameworks](#)

- Registration: OPENED, 26 May 2025 - 09 Nov 2025
- Dates: 02 Feb 2026 - 06 Feb 2026
- Training type: Blended
- Location: Global or multi-regional
- Languages: English
- Event email contact: ituacademy@itu.int
- Price: \$0.00

This blended training course is open for policymakers, regulators, civil society leaders, and professionals aiming to strengthen their skills in AI governance. The online part of the course includes two instructor-led online sessions covering key AI concepts, ethics, cybersecurity, and global legal frameworks. These sessions will be followed by quizzes and reading materials.

31. [AI governance in practice: developing secure and innovative frameworks](#)

- Registration: OPENED, 01 Aug 2025 - 30 Nov 2025
- Dates: 09 Mar 2026 - 13 Mar 2026
- Training type: Face to Face

- Location: Global or multi-regional
- Languages: English
- Event email contact: ituacademy@itu.int
- Price: \$0.00

This face-to-face training course is designed for policymakers, regulators, civil society leaders, and professionals seeking to enhance their skills in AI governance. It provides a comprehensive introduction to AI concepts, ethics, cybersecurity, and global legal frameworks.

32. [Circular economy through e-waste policy and producer action](#)

- Registration: OPENED, 02 Jun 2025 - 30 Nov 2025
- Dates: 23 Mar 2026 - 27 Mar 2026
- Training type: Face to Face
- Location: Global or multi-regional
- Languages: English
- Event email contact: ituacademy@itu.int
- Price: \$0.00

This training course provides participants with an intermediary exposure to the world of policymaking and electronics producer responsibility in the area of e-waste management. It brings together key learning materials and resources based on the underpinning circular economy principles and the legal, financial and administrative components of well-functioning e-waste management systems.

33. [Quantum communications and post-quantum cybersecurity: the next frontier](#)

- Registration: OPENED, 23 Sep 2025 - 08 Mar 2026
- Dates: 30 Mar 2026 - 17 Apr 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: danielnunes@inatel.br
- Price: \$0.00

This 20-hour instructor-led online course is designed to equip government cybersecurity leaders, National Cybersecurity Bodies, and Critical Information Infrastructure Protection Managers with the knowledge needed to understand the quantum threat and transition to post-quantum cybersecurity.

34. [Strategic fiber optic infrastructure deployment and regulatory management](#)

- Registration: OPENED, 02 Jun 2025 - 30 Nov 2025
- Dates: 13 Apr 2026 - 17 Apr 2026

- Training type: Face to Face
- Location: Global or multi-regional
- Languages: English
- Event email contact: pougwoke@dbi.edu.ng
- Price: \$0.00

This intermediate course is tailored to equip national regulators, policymakers, and professionals with strategic insights into fiber optic infrastructure deployment. Emphasis is placed on regulatory frameworks, national broadband strategy alignment, infrastructure sharing, and stakeholder engagement critical for fostering public-private partnerships. Participants will also explore advanced compliance monitoring and policy development techniques to support sustainable broadband expansion.

35. [Understanding and using ICT data to inform policies for Universal and Meaningful Connectivity](#)

- Registration: OPENED, 26 Aug 2025 - 01 Feb 2026
- Dates: 11 May 2026 - 15 May 2026
- Training type: Face to Face
- Location: Global or multi-regional
- Languages: English
- Event email contact: ituacademy@itu.int
- Price: \$0.00

This face-to-face training focuses on enhancing skills for using ICT statistics to design, monitor and evaluate public policies to achieve Universal and Meaningful Connectivity.

36. [Artificial intelligence for the Public Sector](#)

- Registration: OPENED, 04 Jul 2025 - 31 Jan 2026
- Dates: 19 May 2026 - 26 May 2026
- Training type: Face to Face
- Location: Global or multi-regional
- Languages: English
- Event email contact: ituacademy@itu.int
- Price: \$0.00



The ITU Academy is the International Telecommunication Union leading platform for capacity development initiatives.

If you would like to inquire more or need assistance with registration, do not hesitate to [contact us](#)