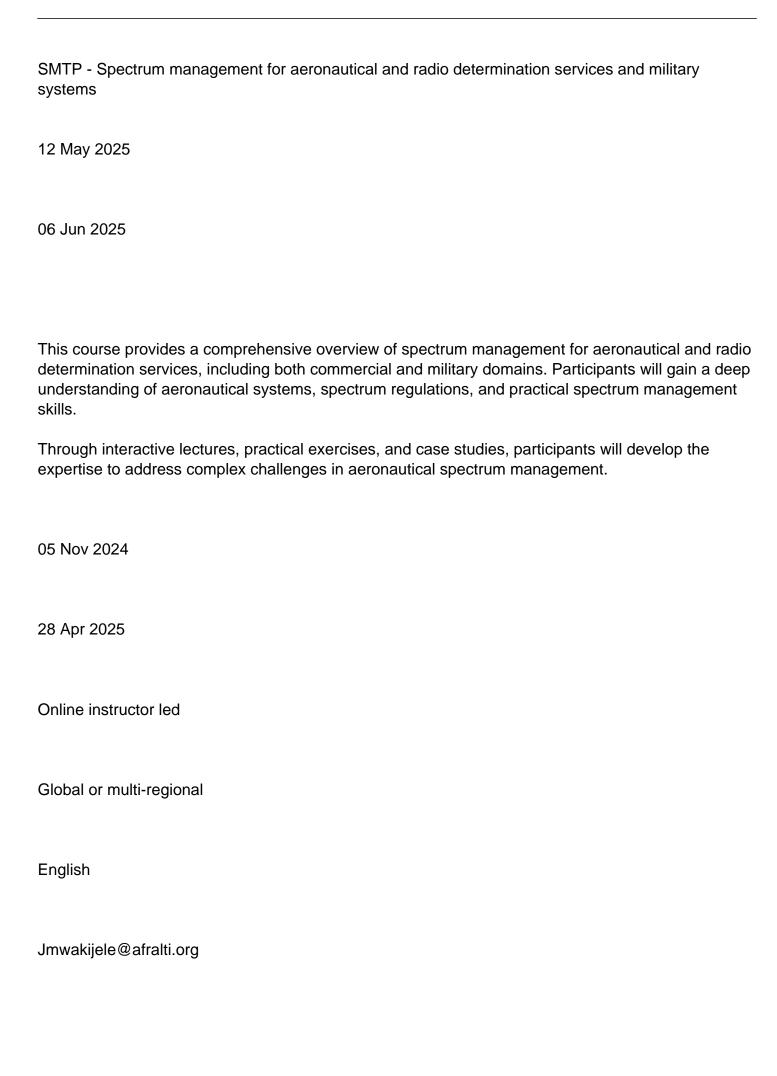


31 Dec 2025
This online course offers a comprehensive examination of the intersection between Environmental, Social, and Governance factors within the realm of mobile networks. Participants will explore the pivotal role of ESG considerations in shaping the evolution and sustainability of mobile network infrastructures.
13 Dec 2024
01 Dec 2025
Online instructor led
Global or multi-regional
English
danielnunes@inatel.br
\$79.00
This online course offers a comprehensive examination of the intersection between Environmental, Social, and Governance factors within the realm of mobile networks. Participants will explore the pivotal role of ESG considerations in shaping the evolution and sustainability of mobile network infrastructures.



This course provides a comprehensive overview of spectrum management for aeronautical and radio determination services, including both commercial and military domains. Participants will gain a deep understanding of aeronautical systems, spectrum regulations, and practical spectrum management skills.

Through interactive lectures, practical exercises, and case studies, participants will develop the expertise to address complex challenges in aeronautical spectrum management.

SMTP - Spectrum engineering fundamentals

12 May 2025

06 Jun 2025

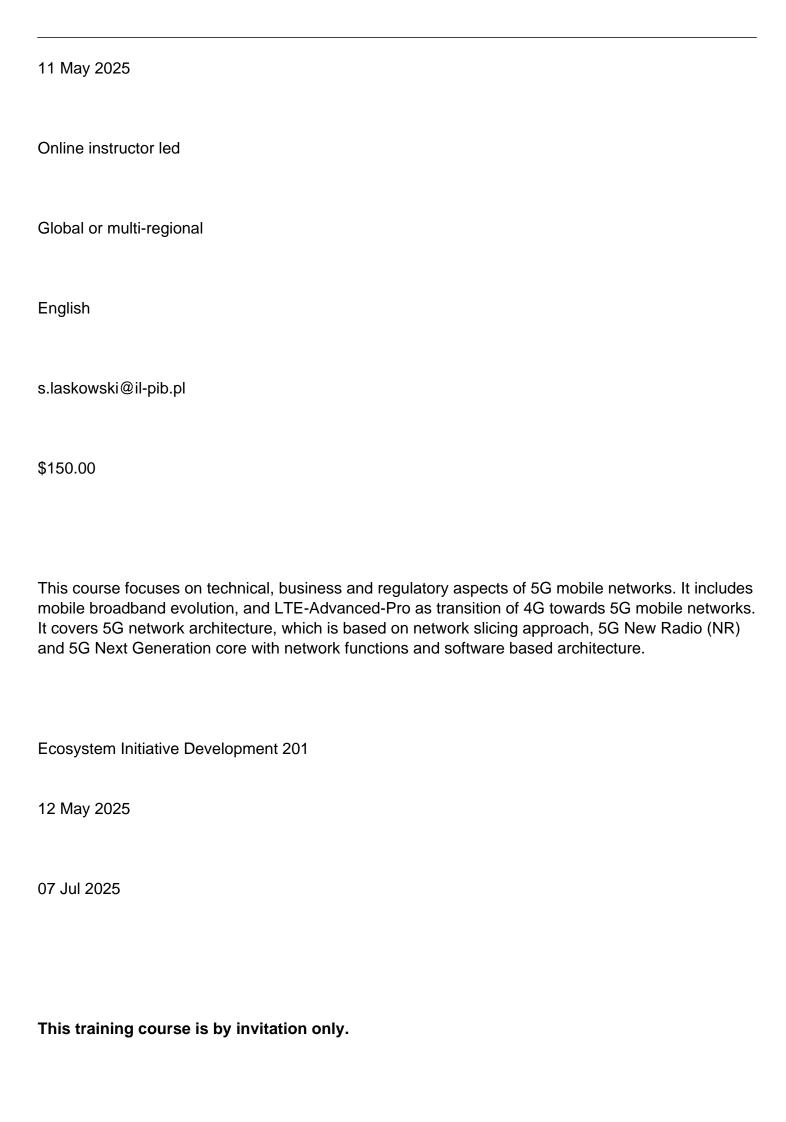
This course covers spectrum engineering foundations for students to be able to perform link budget calculations, interference analysis, and provide an understanding of 3D propagation modeling for radio communications services frequency planning. This is intended to support modern spectrum management. The aim of this course is to provide students with spectrum engineering foundations in order to be able to perform link budget calculations, interference analysis, and provide understanding of 3D propagation modelling for radio communications services frequency planning.

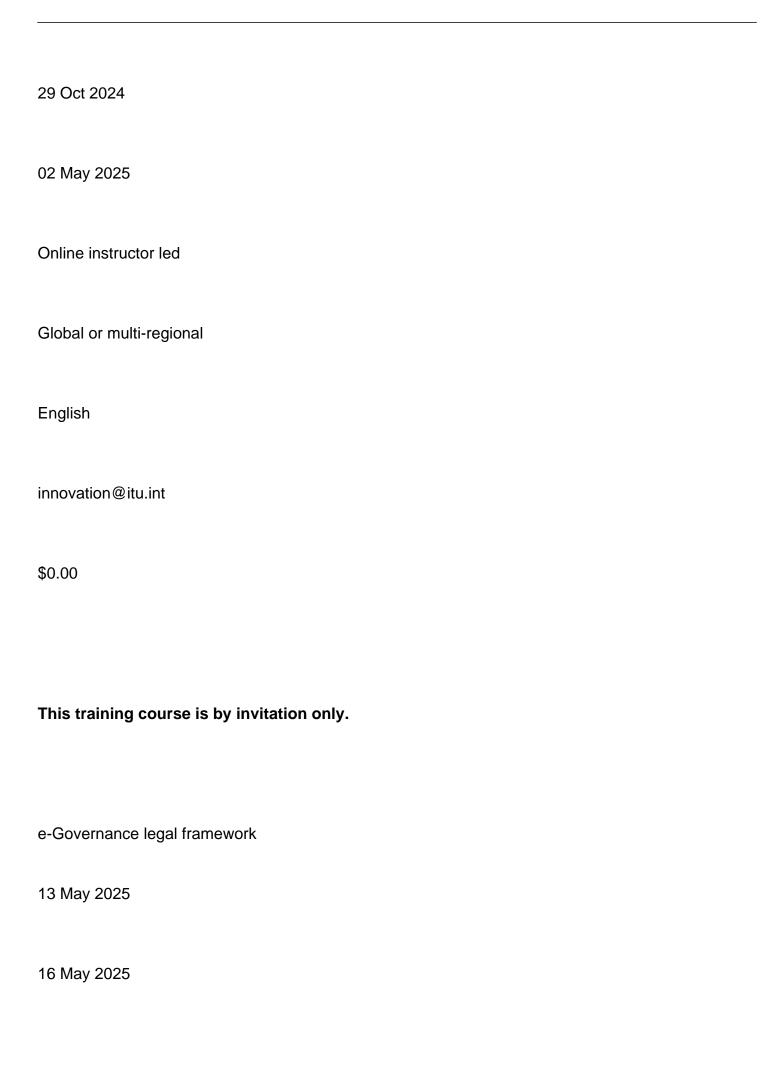
05 Nov 2024

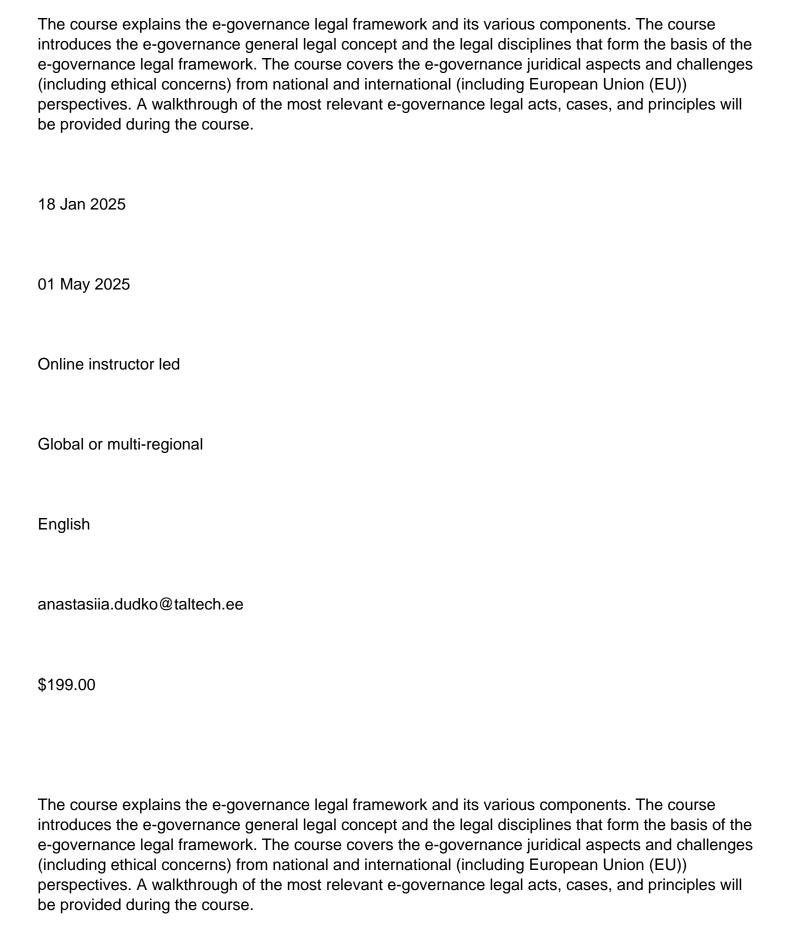
28 Apr 2025

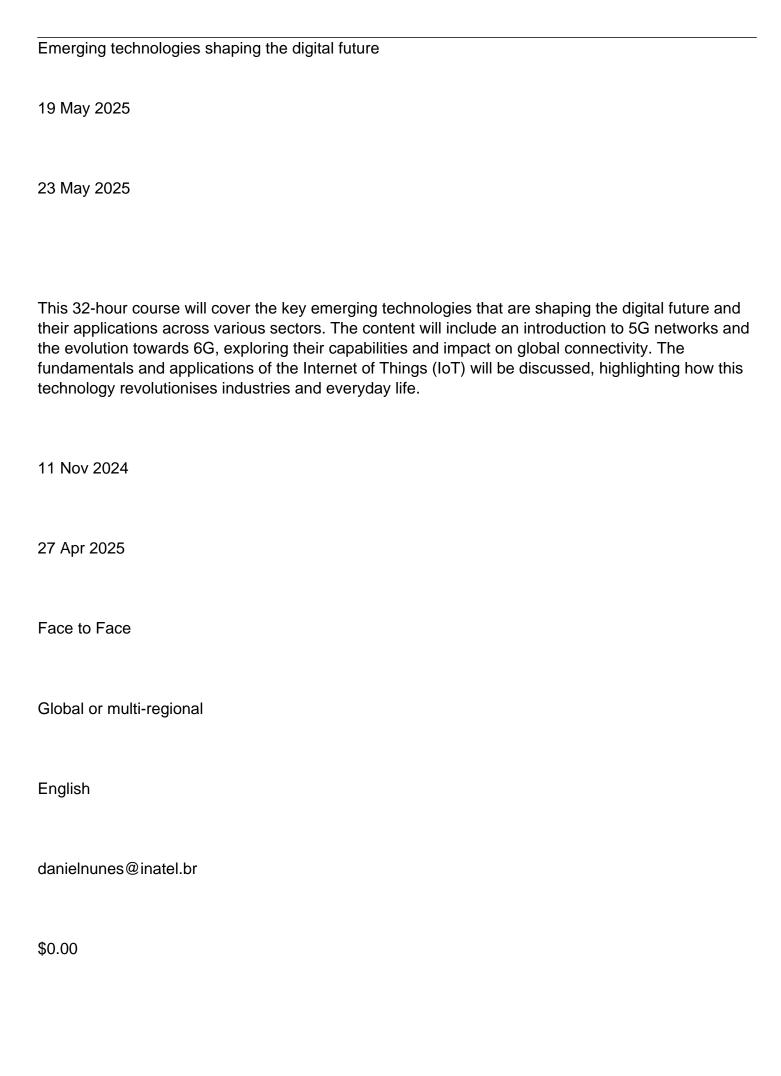
Online instructor led

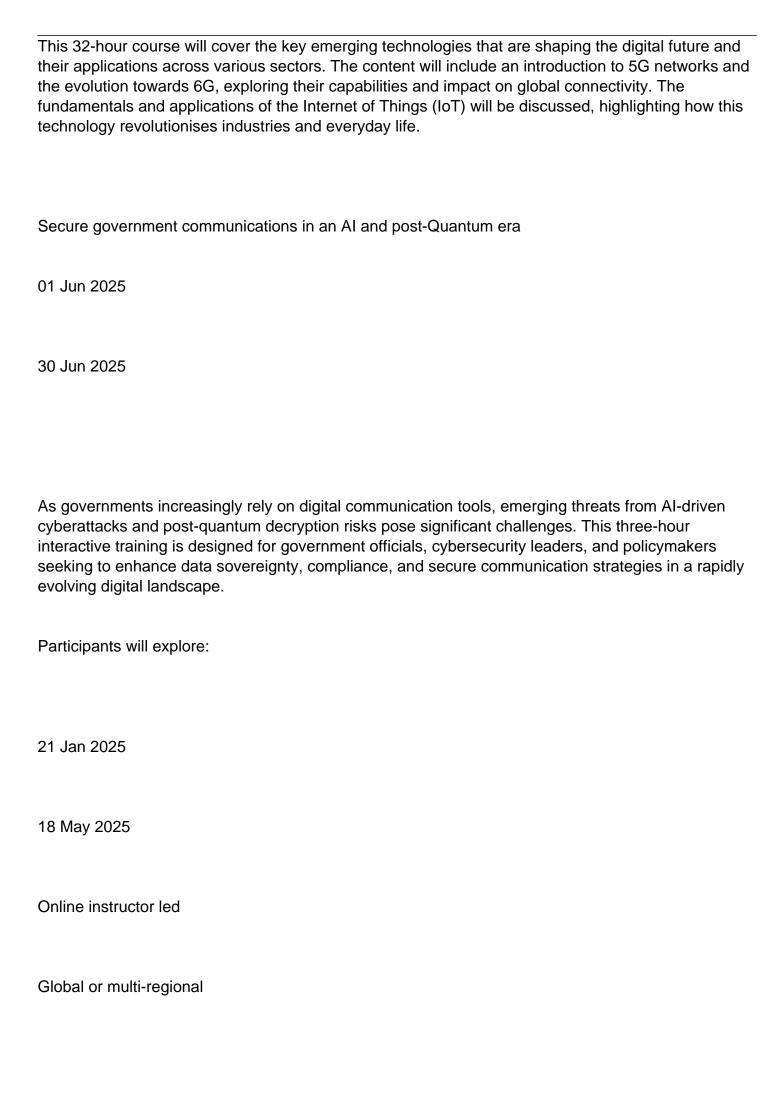
Global or multi-regional
English
Jmwakijele@afralti.org
\$300.00
This course covers spectrum engineering foundations for students to be able to perform link budget calculations, interference analysis, and provide an understanding of 3D propagation modeling for radio communications services frequency planning. This is intended to support modern spectrum management. The aim of this course is to provide students with spectrum engineering foundations in order to be able to perform link budget calculations, interference analysis, and provide understanding of 3D propagation modelling for radio communications services frequency planning.
Technical, business and regulatory aspects of 5G networks
12 May 2025
19 May 2025
This course focuses on technical, business and regulatory aspects of 5G mobile networks. It includes mobile broadband evolution, and LTE-Advanced-Pro as transition of 4G towards 5G mobile networks. It covers 5G network architecture, which is based on network slicing approach, 5G New Radio (NR) and 5G Next Generation core with network functions and software based architecture.
15 Nov 2024



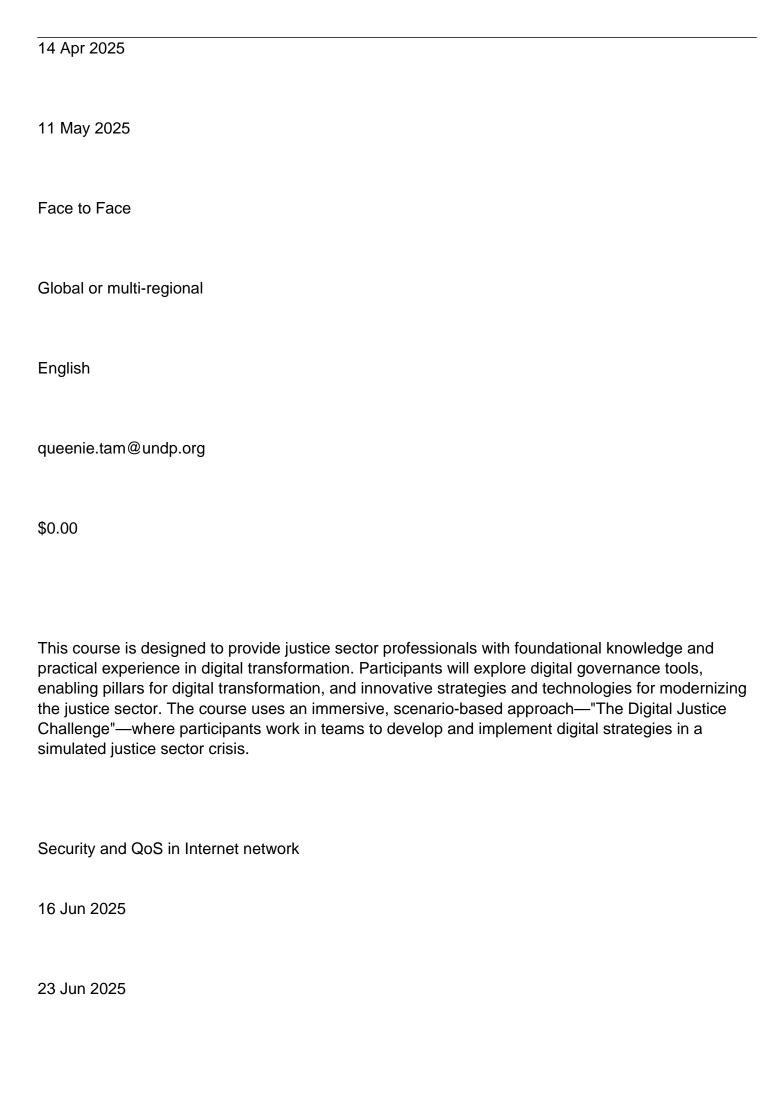


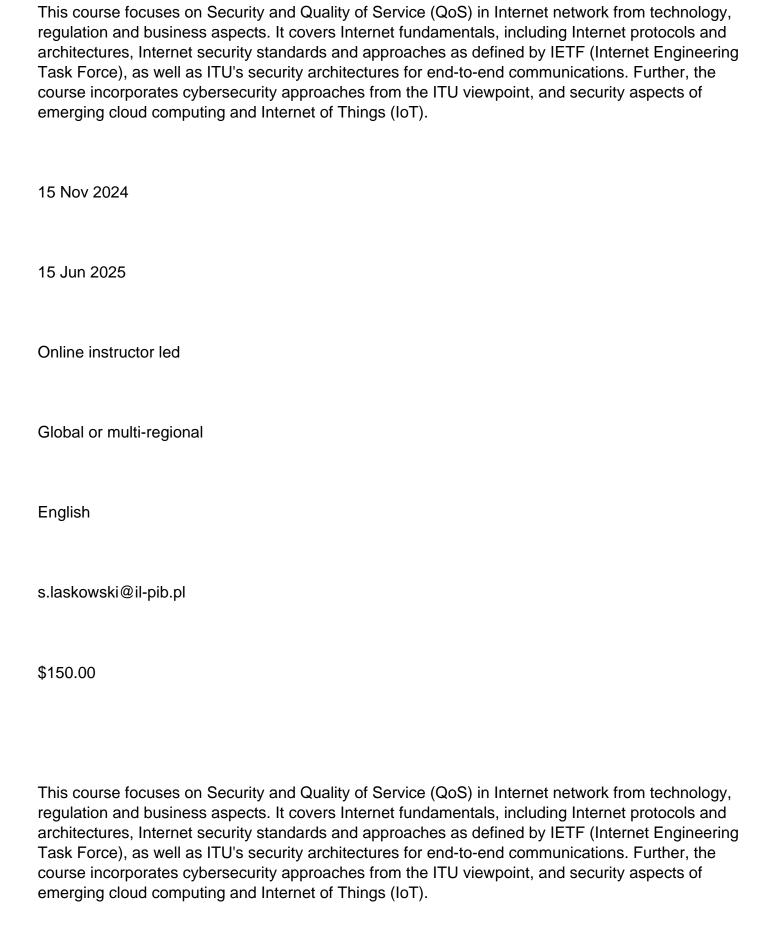


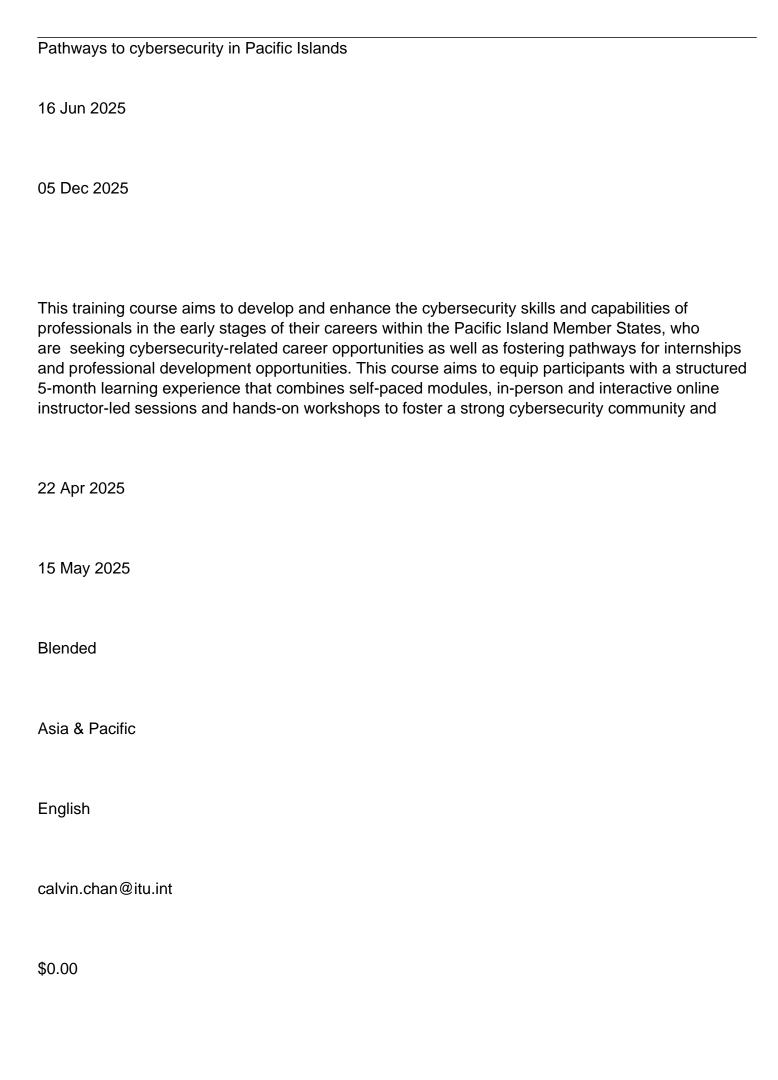




English	
Training@realtyme.com	
\$0.00	
cyberattacks and post-quantur interactive training is designed	rely on digital communication tools, emerging threats from Al-driven m decryption risks pose significant challenges. This three-hour I for government officials, cybersecurity leaders, and policymakers reignty, compliance, and secure communication strategies in a rapidly
Participants will explore:	
Building digital foundations for	justice transformation
11 Jun 2025	
13 Jun 2025	
practical experience in digital tenabling pillars for digital trans the justice sector. The course	vide justice sector professionals with foundational knowledge and transformation. Participants will explore digital governance tools, sformation, and innovative strategies and technologies for modernizing uses an immersive, scenario-based approach—"The Digital Justice ts work in teams to develop and implement digital strategies in a



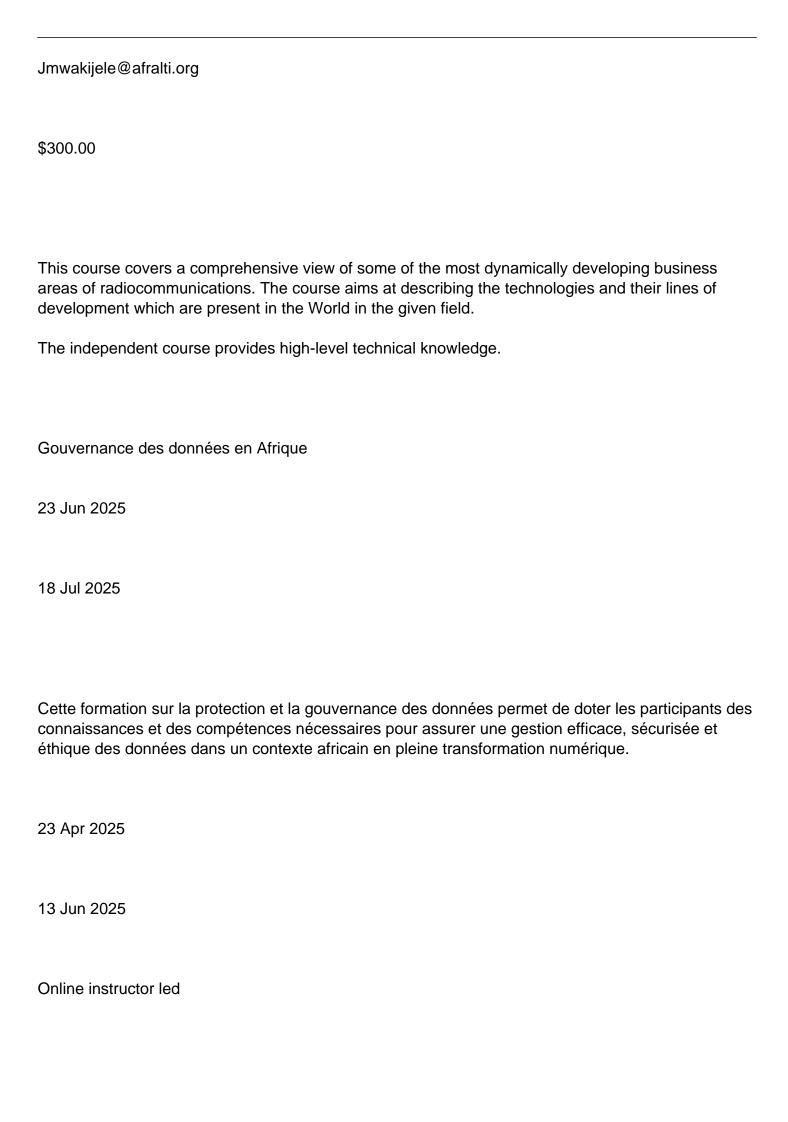




professionals in the early stages of their careers within the Pacific Island Member States, who are seeking cybersecurity-related career opportunities as well as fostering pathways for internships and professional development opportunities. This course aims to equip participants with a structured 5-month learning experience that combines self-paced modules, in-person and interactive online instructor-led sessions and hands-on workshops to foster a strong cybersecurity community and
Digital trade regulation
16 Jun 2025
13 Jul 2025
21 Mar 2025
25 May 2025
Online instructor led
Global or multi-regional
English
ituacademy@itu.int

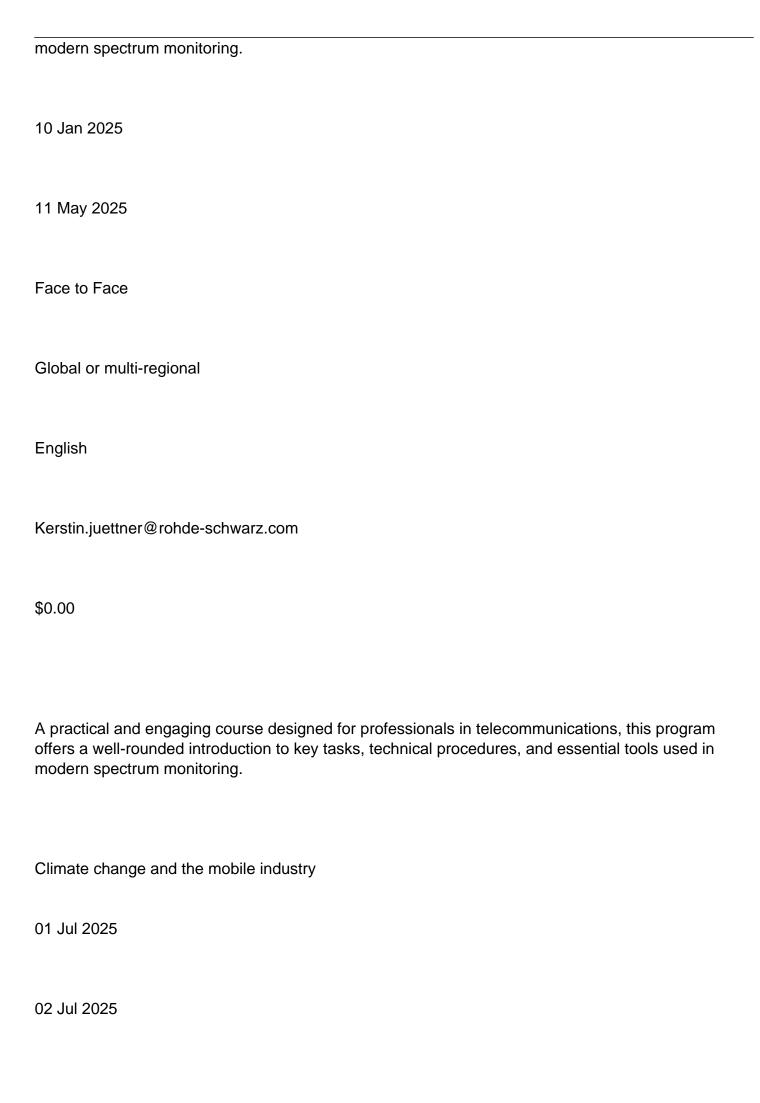
This training course aims to develop and enhance the cybersecurity skills and capabilities of

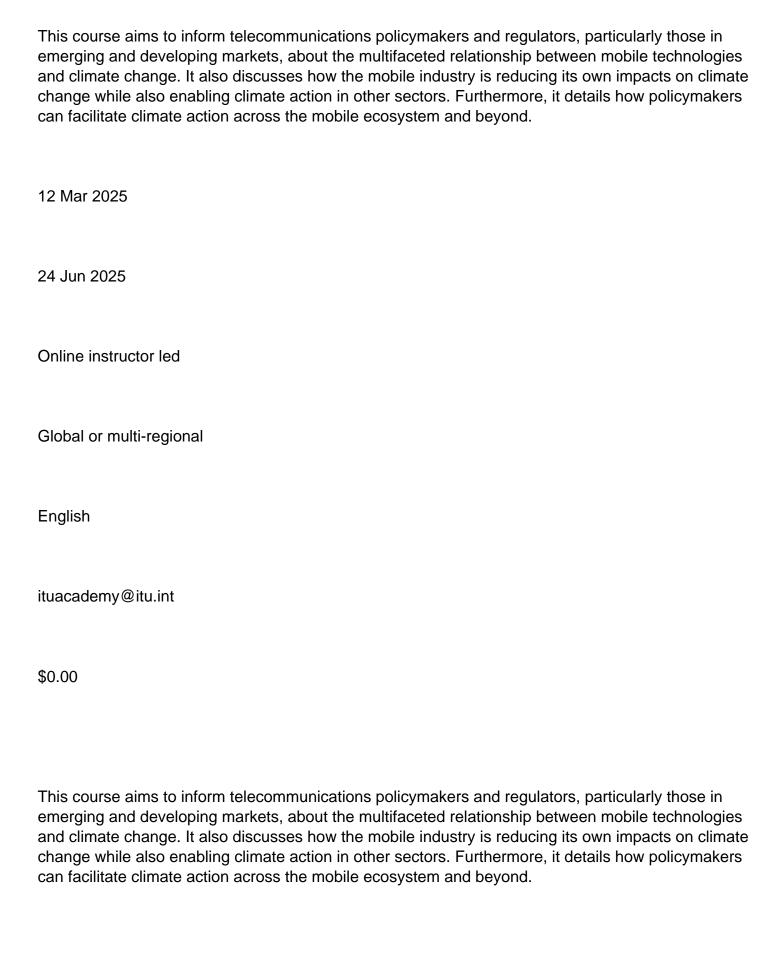
\$0.00
SMTP - Wireless telecommunications technologies
22 Jun 2025
23 Jun 2025
18 Jul 2025
This course covers a comprehensive view of some of the most dynamically developing business areas of radiocommunications. The course aims at describing the technologies and their lines of development which are present in the World in the given field.
The independent course provides high-level technical knowledge.
The mappinating oddress provides might level tool misar knowledge.
06 Nov 2024
09 Jun 2025
Online in atmost and ad
Online instructor led
Global or multi-regional
English

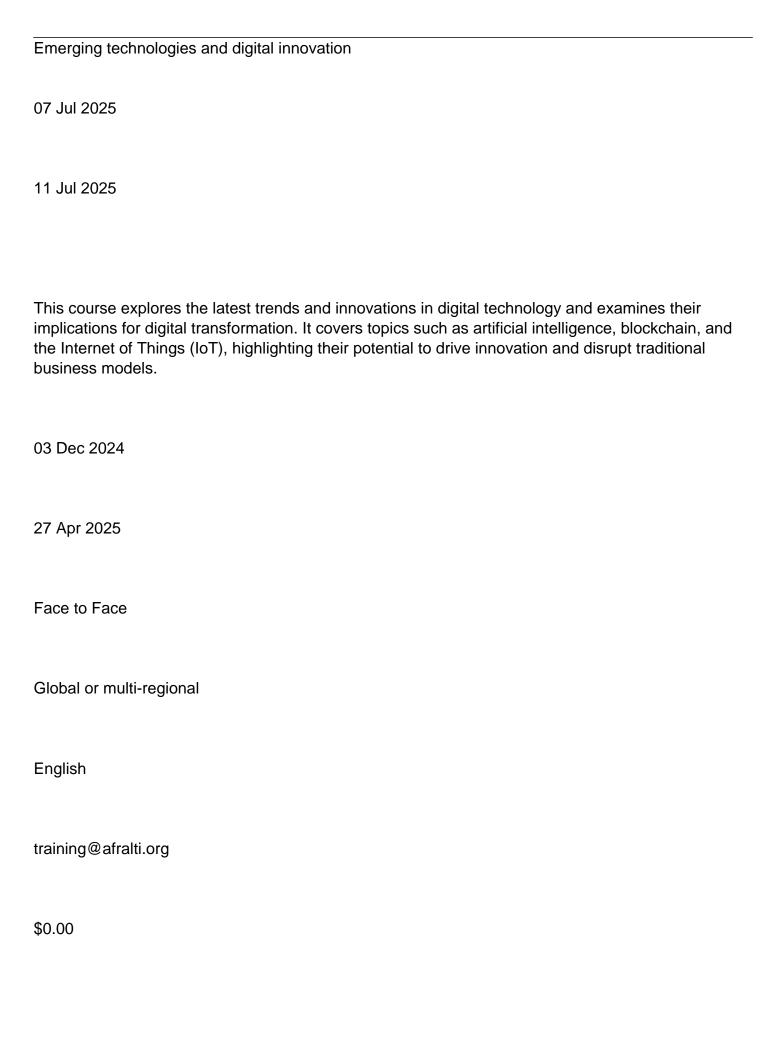


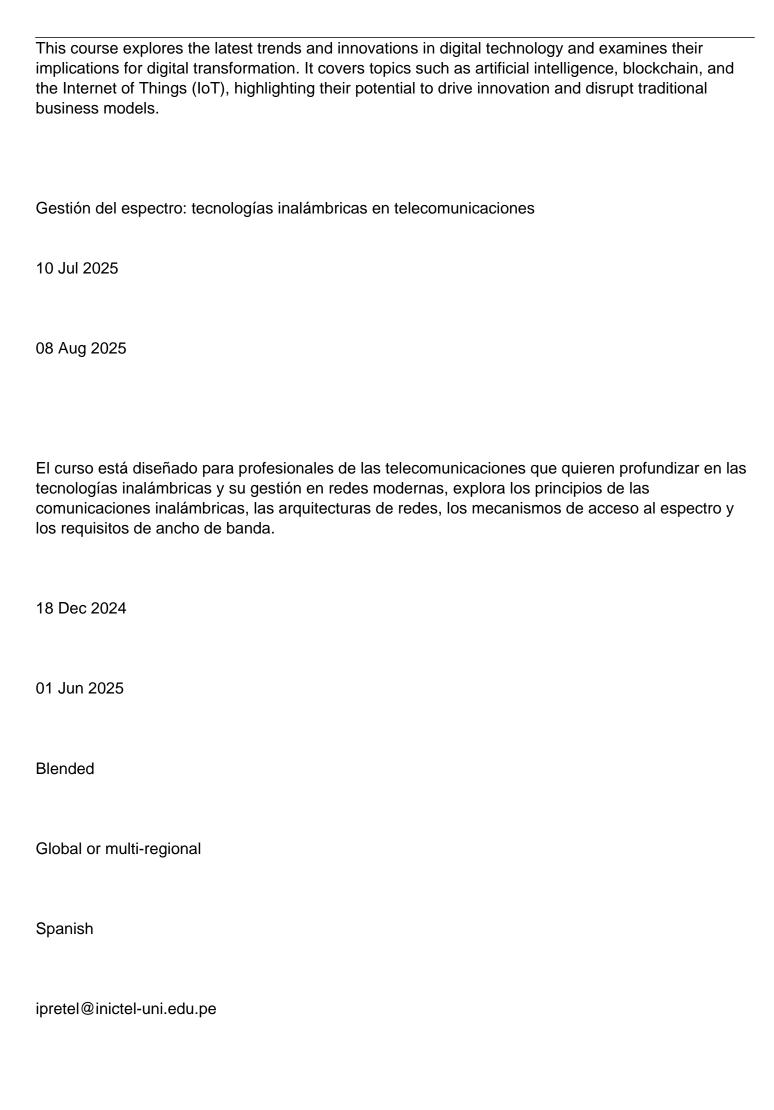
Africa
French
ahmed.kora@esmt.sn
\$0.00
Cette formation sur la protection et la gouvernance des données permet de doter les participants des connaissances et des compétences nécessaires pour assurer une gestion efficace, sécurisée et éthique des données dans un contexte africain en pleine transformation numérique.
Digital inclusion in the workplace for persons with disabilities
24 Jun 2025
25 Jul 2025
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.
11 Nov 2024





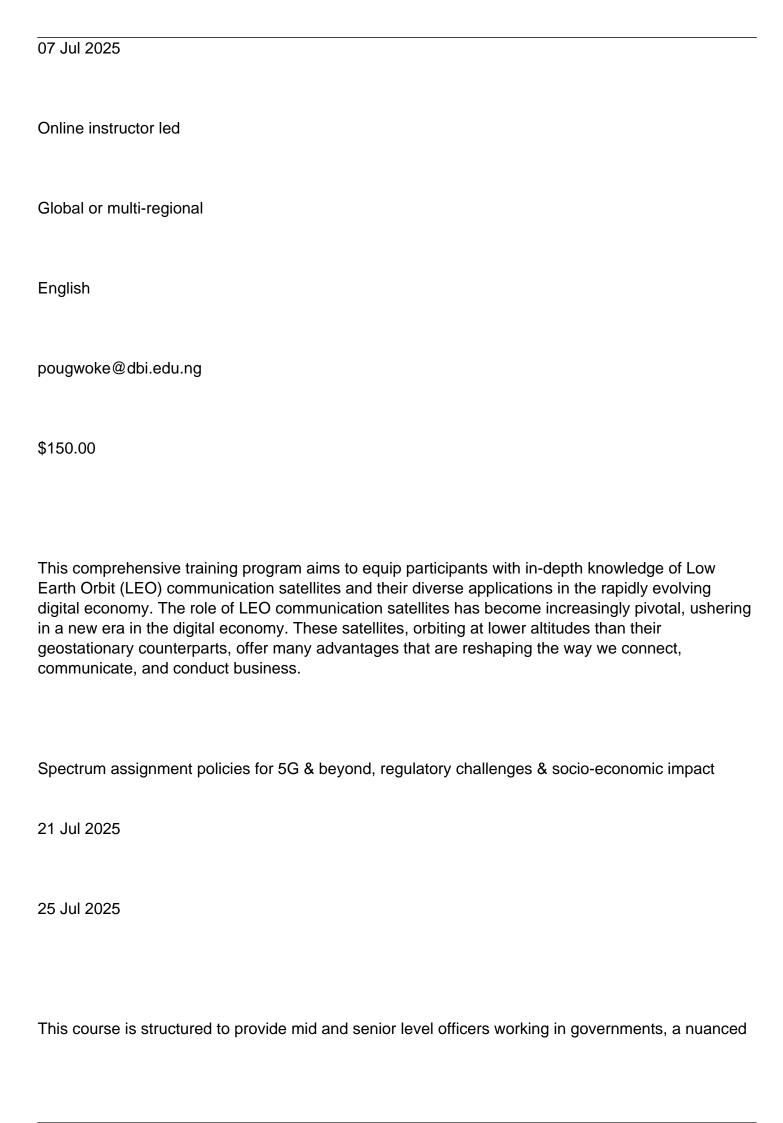


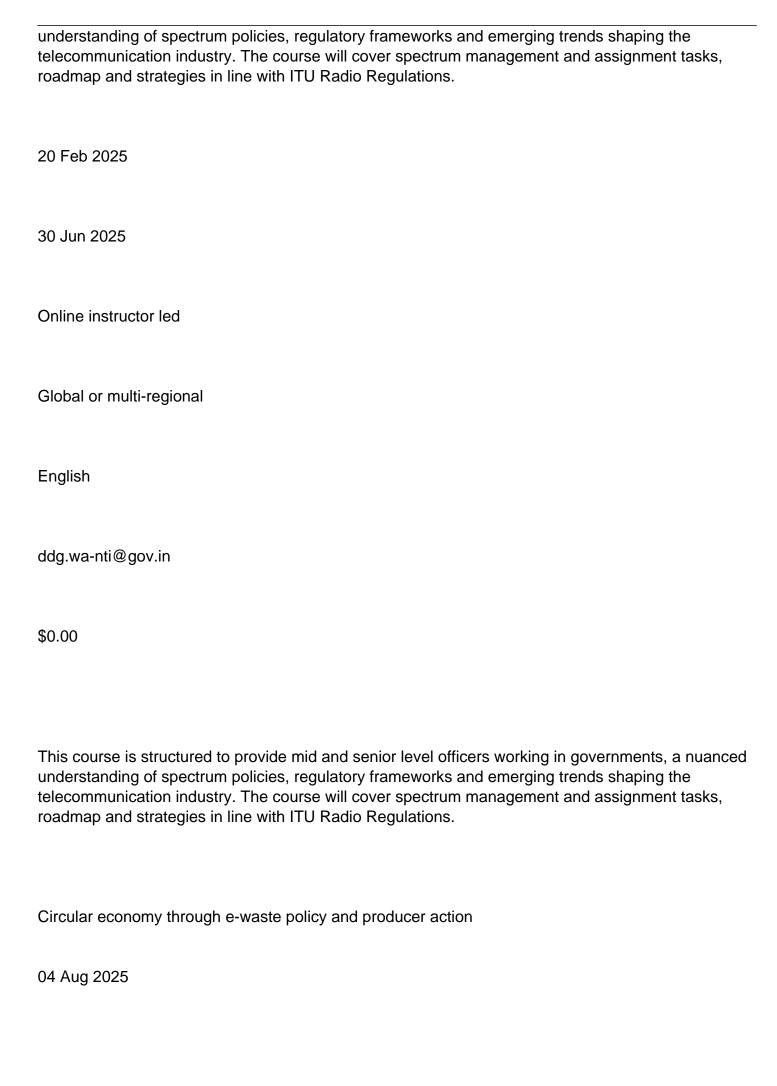




\$0.00
El curso está diseñado para profesionales de las telecomunicaciones que quieren profundizar en las tecnologías inalámbricas y su gestión en redes modernas, explora los principios de las comunicaciones inalámbricas, las arquitecturas de redes, los mecanismos de acceso al espectro y los requisitos de ancho de banda.
Mobile Money for financial inclusion
15 Jul 2025
16 Jul 2025
Mobile money services have become a key enabler for financial inclusion, especially in low- and middle-income countries (LMICs). This has resulted in the growth and increased adoption of mobile money services, with the result that they now support 1.6 billion users in carrying out regular transactions. Despite the benefits of mobile money services, there are still areas that can be improved to increase their impact, especially in the area of policy and regulation.
25 Mar 2025
08 Jul 2025
Online instructor led
Global or multi-regional

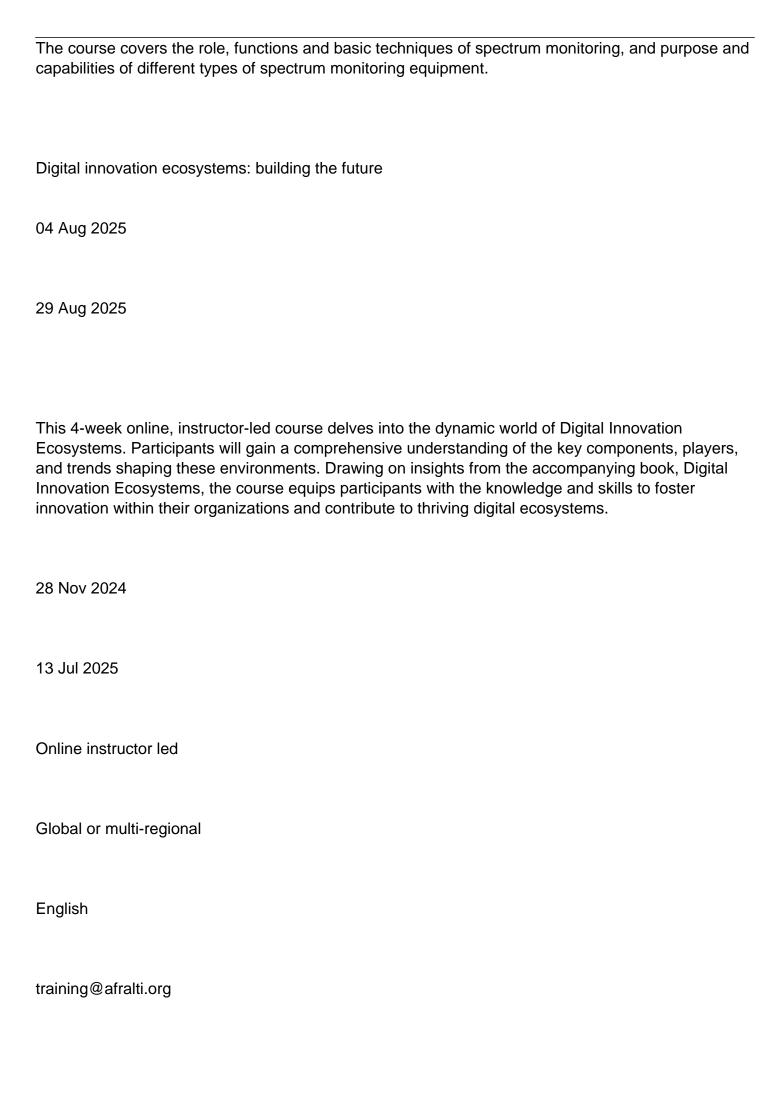
English
ituacademy@itu.int
\$0.00
Mobile money services have become a key enabler for financial inclusion, especially in low- and middle-income countries (LMICs). This has resulted in the growth and increased adoption of mobile money services, with the result that they now support 1.6 billion users in carrying out regular transactions. Despite the benefits of mobile money services, there are still areas that can be improved to increase their impact, especially in the area of policy and regulation.
Low earth orbit communication satellites and applications in digital economy era
21 Jul 2025
31 Jul 2025
This comprehensive training program aims to equip participants with in-depth knowledge of Low Earth Orbit (LEO) communication satellites and their diverse applications in the rapidly evolving digital economy. The role of LEO communication satellites has become increasingly pivotal, usherin in a new era in the digital economy. These satellites, orbiting at lower altitudes than their geostationary counterparts, offer many advantages that are reshaping the way we connect, communicate, and conduct business.
05 Nov 2024





08 Aug 2025
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.
10 Jan 2025
10 May 2025
Face to Face
Global or multi-regional
English
ituacademy@itu.int
\$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.

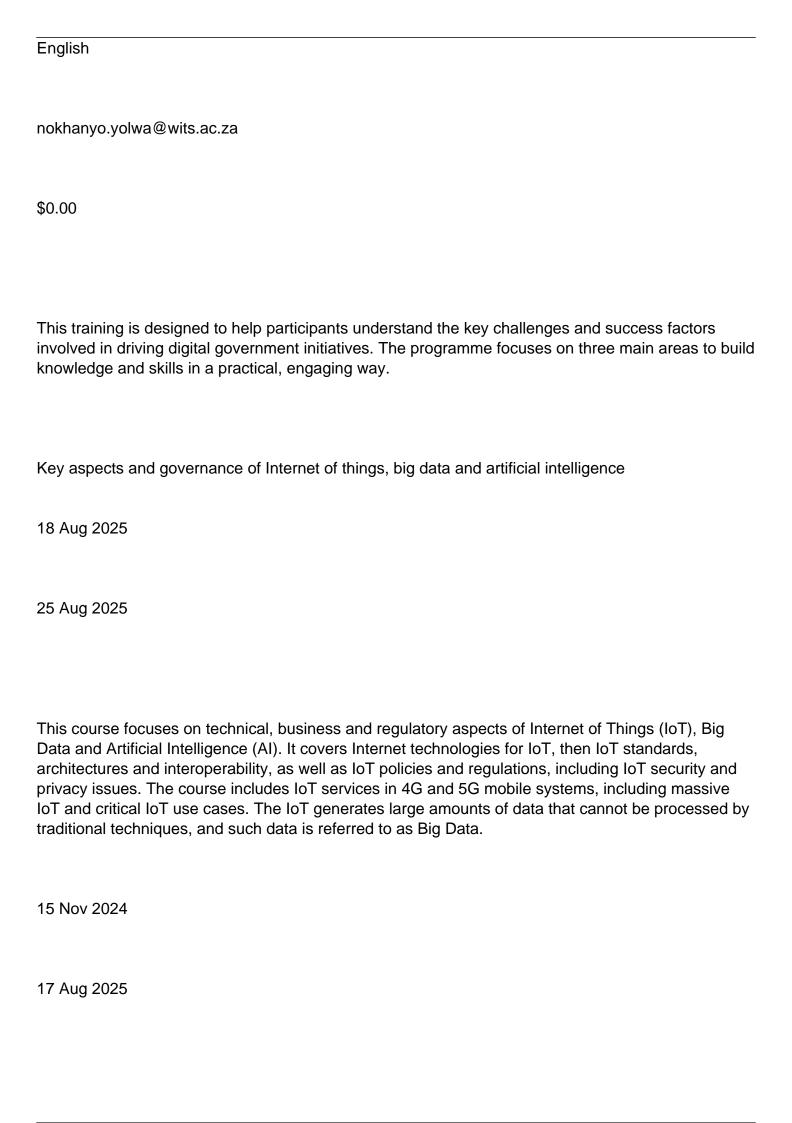
SMTP - Spectrum monitoring
04 Aug 2025
29 Aug 2025
The course covers the role, functions and basic techniques of spectrum monitoring, and purpose and capabilities of different types of spectrum monitoring equipment.
11 Nov 2024
21 Jul 2025
Online instructor led
Global or multi-regional
English
Jmwakijele@afralti.org
\$300.00



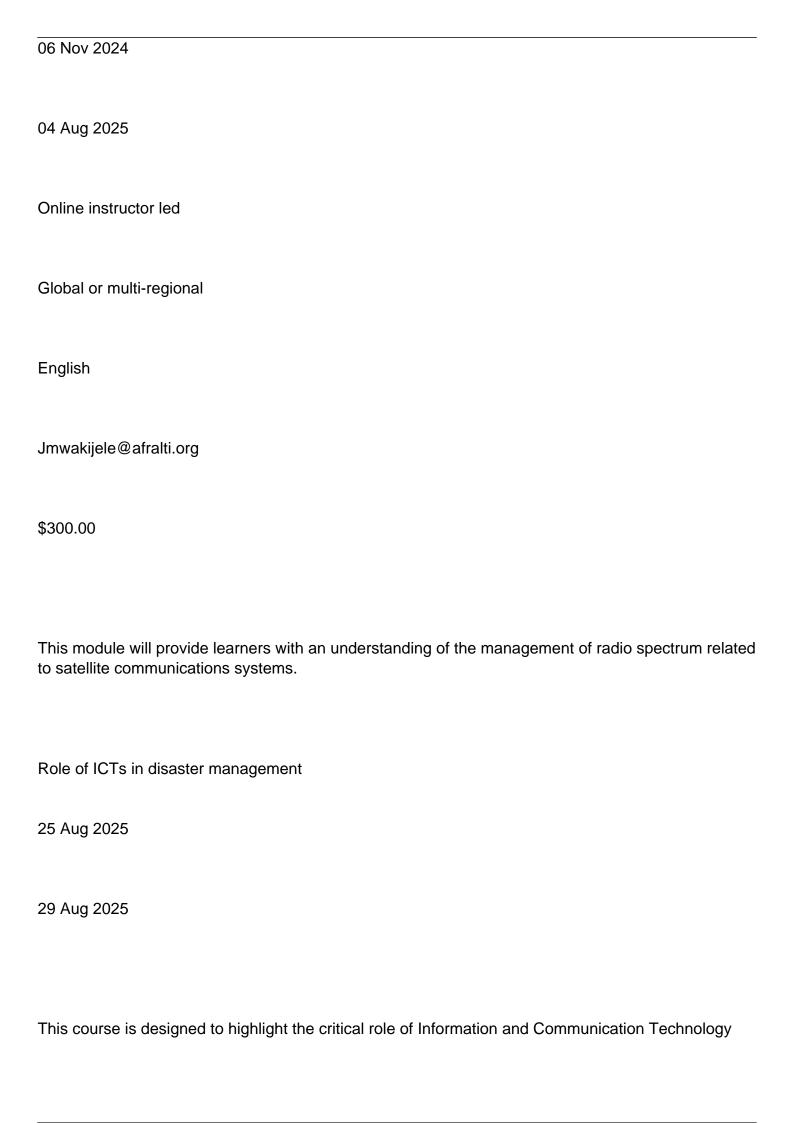
This 4-week online, instructor-led course delves into the dynamic world of Digital Innovation Ecosystems. Participants will gain a comprehensive understanding of the key components, players, and trends shaping these environments. Drawing on insights from the accompanying book, Digital Innovation Ecosystems, the course equips participants with the knowledge and skills to foster innovation within their organizations and contribute to thriving digital ecosystems.

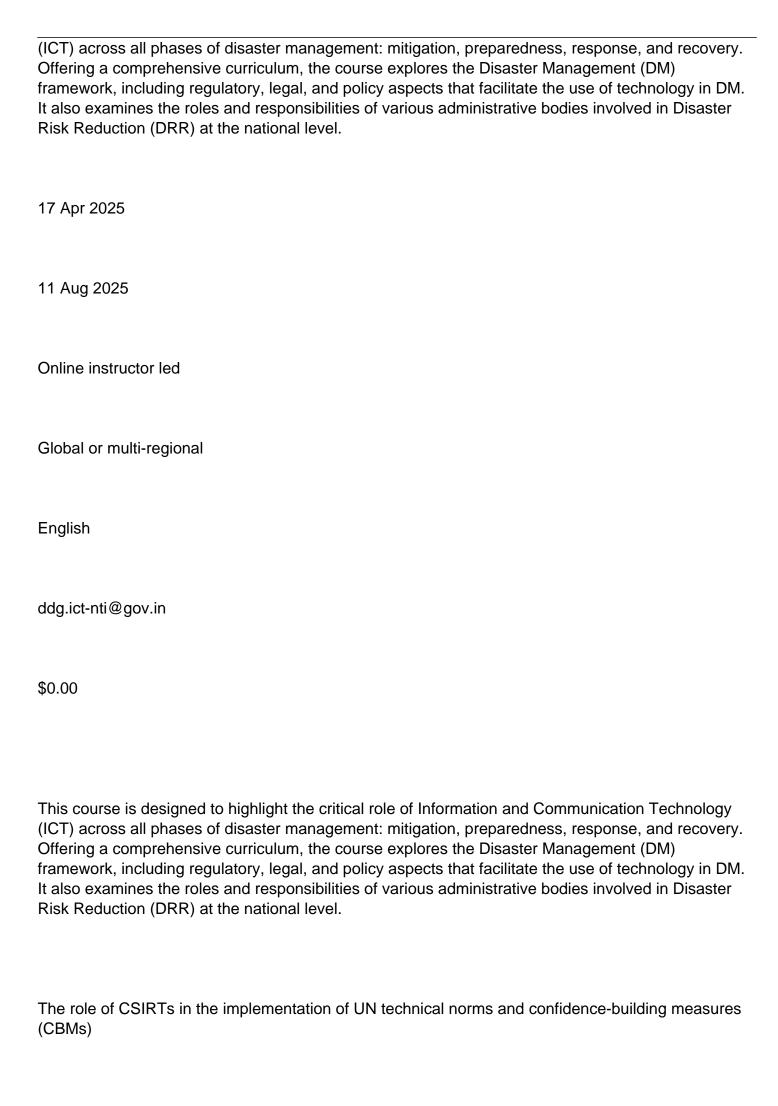
Excellence in digital government	
18 Aug 2025	
22 Aug 2025	
This training is designed to help participants understand the key challenges and success factors involved in driving digital government initiatives. The programme focuses on three main areas to bu knowledge and skills in a practical, engaging way.	ild
16 Nov 2024	
01 Jun 2025	
Face to Face	

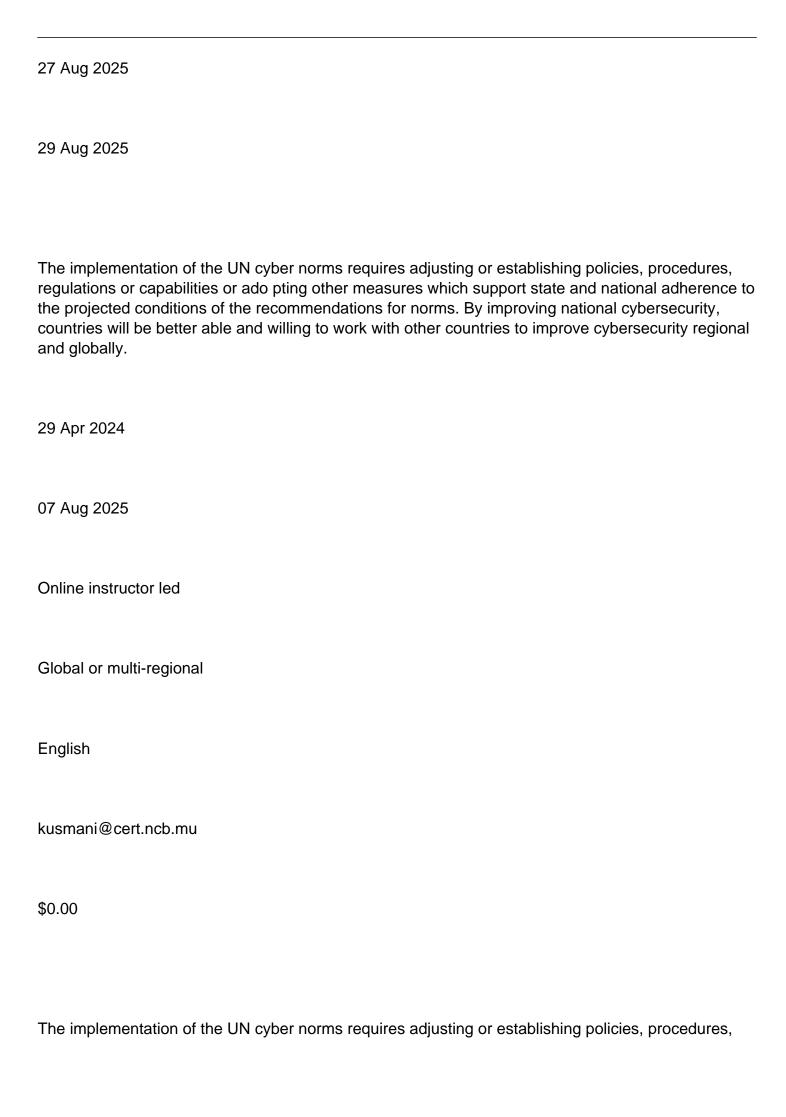
Global or multi-regional

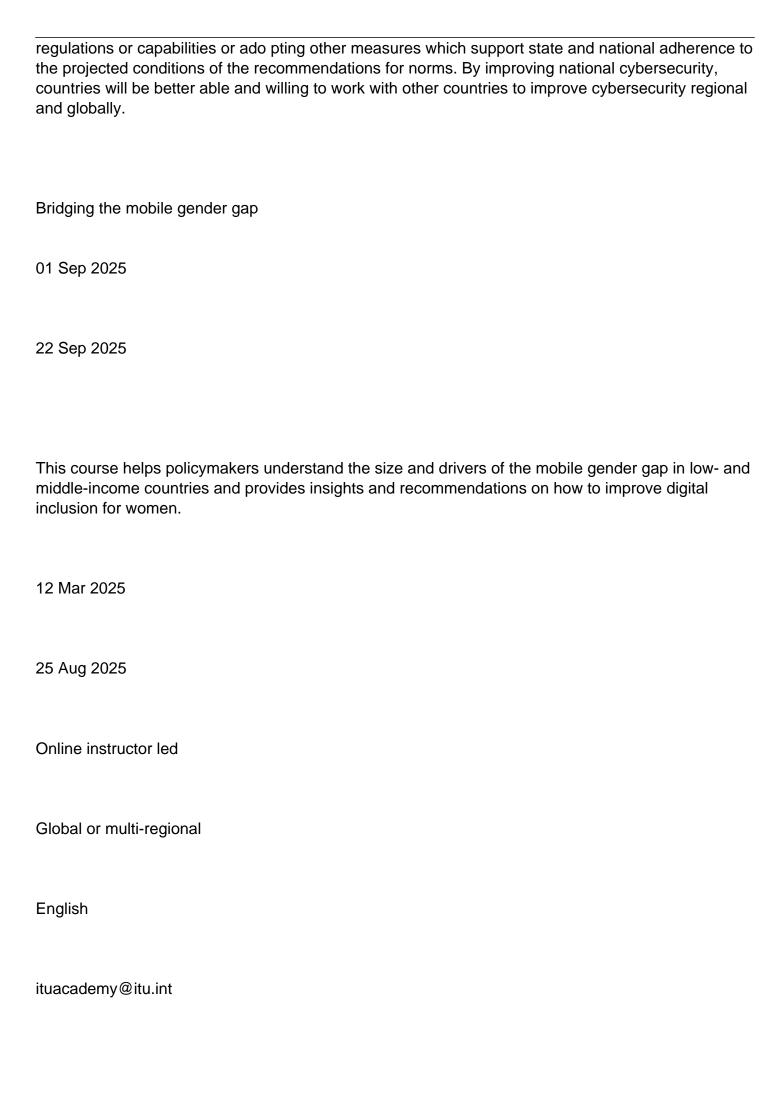


Online instructor led
Global or multi-regional
English
s.laskowski@il-pib.pl
\$150.00
This course focuses on technical, business and regulatory aspects of Internet of Things (IoT), Big Data and Artificial Intelligence (AI). It covers Internet technologies for IoT, then IoT standards, architectures and interoperability, as well as IoT policies and regulations, including IoT security and privacy issues. The course includes IoT services in 4G and 5G mobile systems, including massive IoT and critical IoT use cases. The IoT generates large amounts of data that cannot be processed by traditional techniques, and such data is referred to as Big Data.
SMTP - Spectrum management for satellite systems
18 Aug 2025
12 Sep 2025
This module will provide learners with an understanding of the management of radio spectrum related to satellite communications systems.



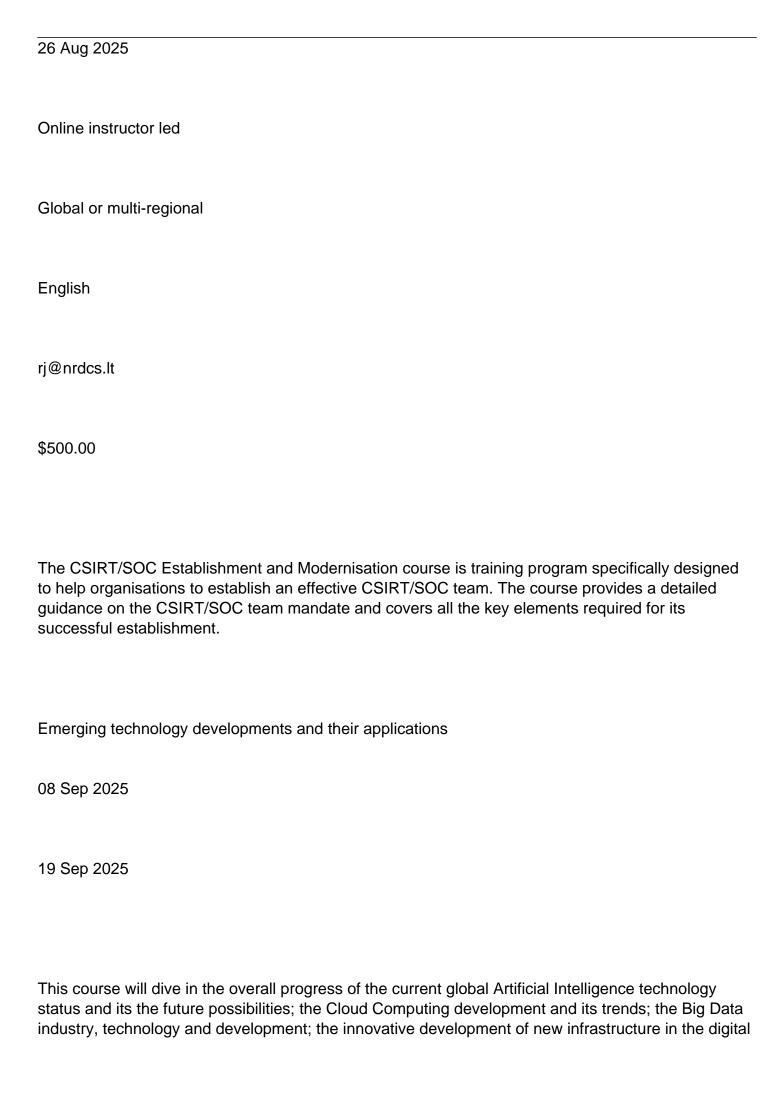


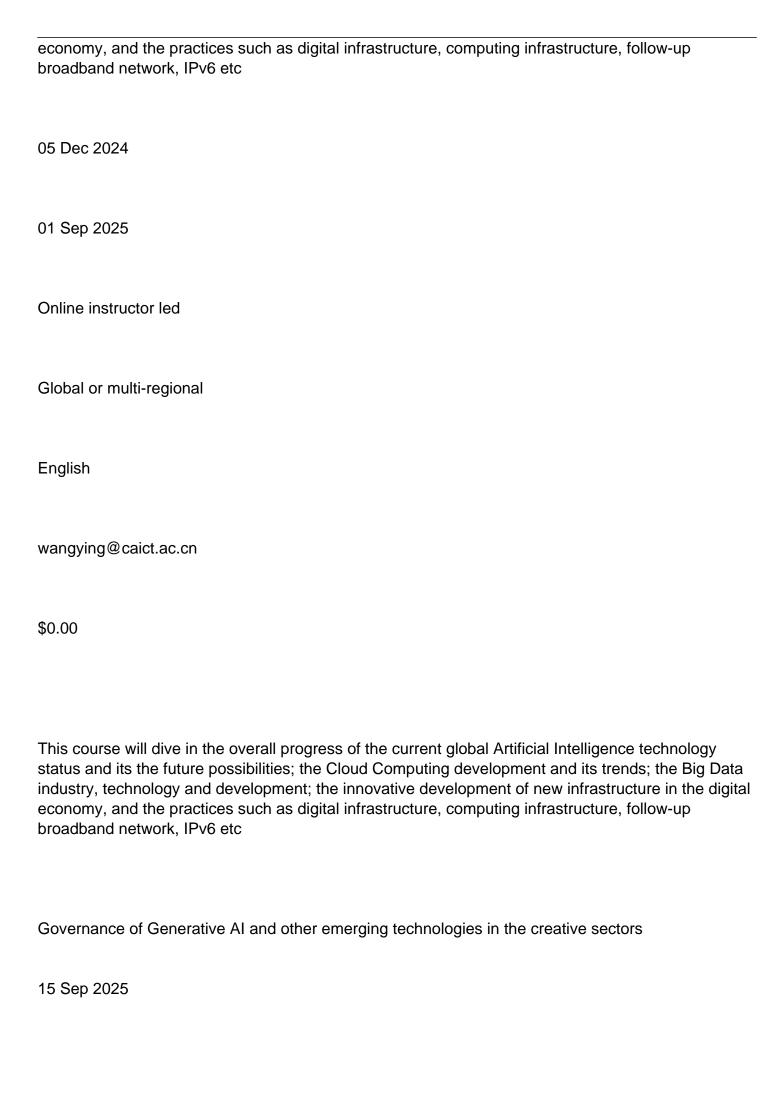




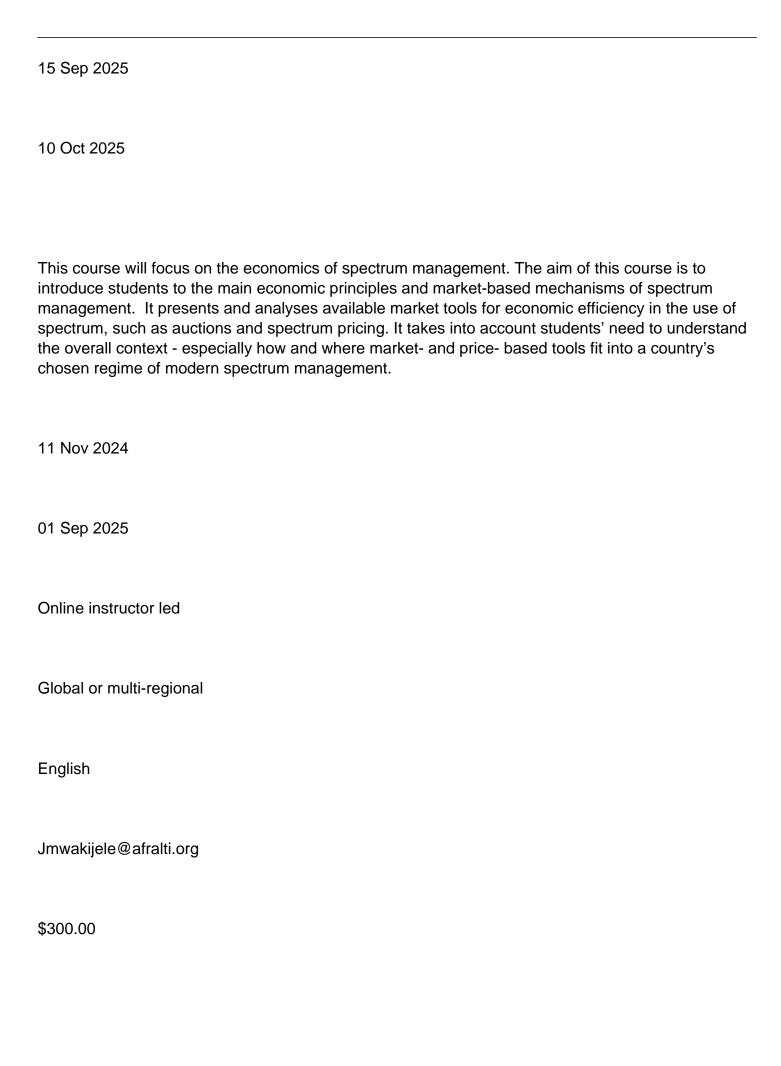
\$0.00
This course helps policymakers understand the size and drivers of the mobile gender gap in low- and middle-income countries and provides insights and recommendations on how to improve digital inclusion for women.
Auditoria de centros de datos
01 Sep 2025
03 Oct 2025
Este curso de Auditoría de un Centro de Datos busca desarrollar las competencias necesarias para auditar centros de datos de nivel empresarial, conforme a los estándares y mejores prácticas internacionales.
En este curso intermedio, los participantes aprenderán a evaluar los requisitos para optimizar el rendimiento, asegurar la continuidad operativa, implementar soluciones de alta disponibilidad y garantizar la eficiencia energética de un centro de datos.
13 Dec 2024
10 Aug 2025
Online instructor led
Global or multi-regional

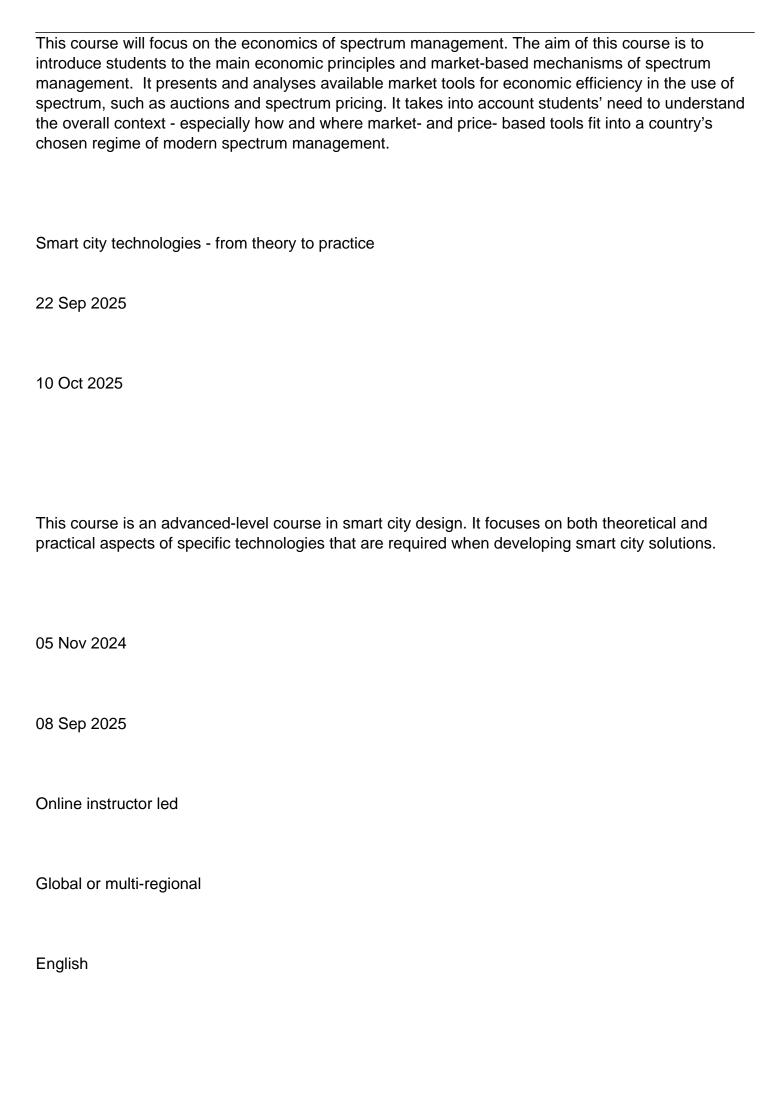
Spanish
ipretel@inictel-uni.edu.pe
\$0.00
Este curso de Auditoría de un Centro de Datos busca desarrollar las competencias necesarias para auditar centros de datos de nivel empresarial, conforme a los estándares y mejores prácticas internacionales.
En este curso intermedio, los participantes aprenderán a evaluar los requisitos para optimizar el rendimiento, asegurar la continuidad operativa, implementar soluciones de alta disponibilidad y garantizar la eficiencia energética de un centro de datos.
CSIRT/SOC establishment and modernisation
02 Sep 2025
04 Sep 2025
The CSIRT/SOC Establishment and Modernisation course is training program specifically designed to help organisations to establish an effective CSIRT/SOC team. The course provides a detailed guidance on the CSIRT/SOC team mandate and covers all the key elements required for its successful establishment.
29 Oct 2024

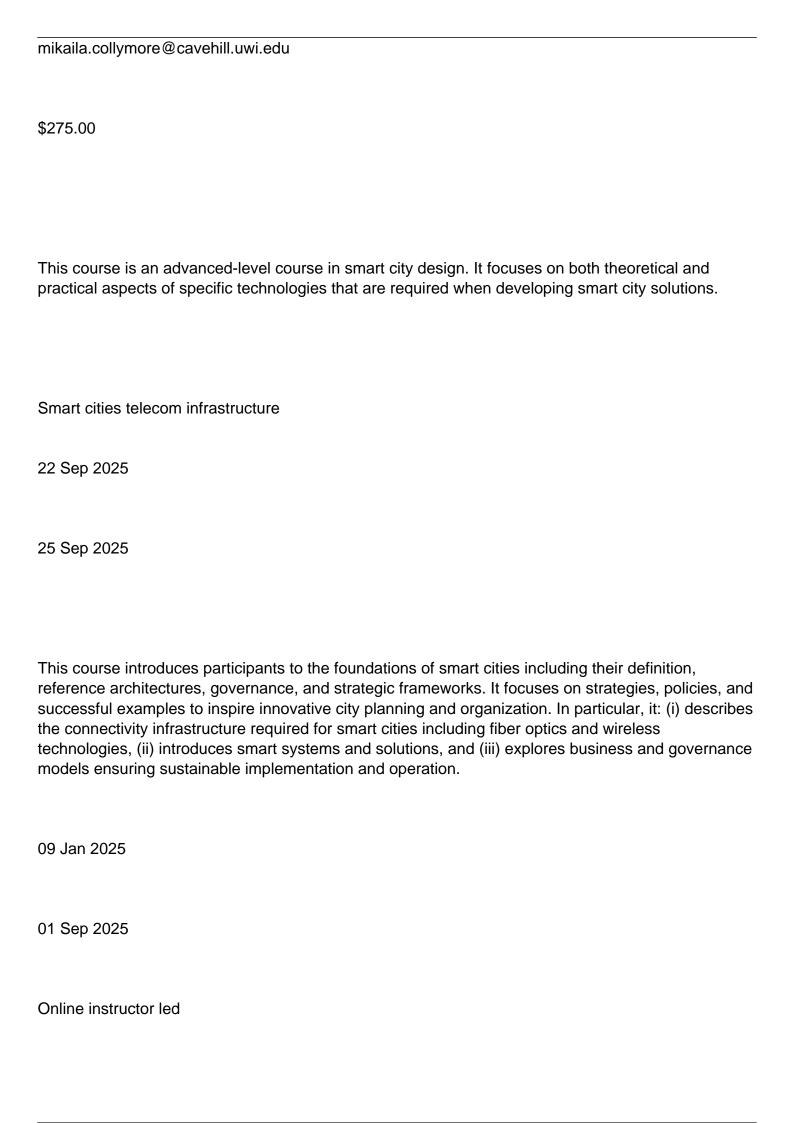




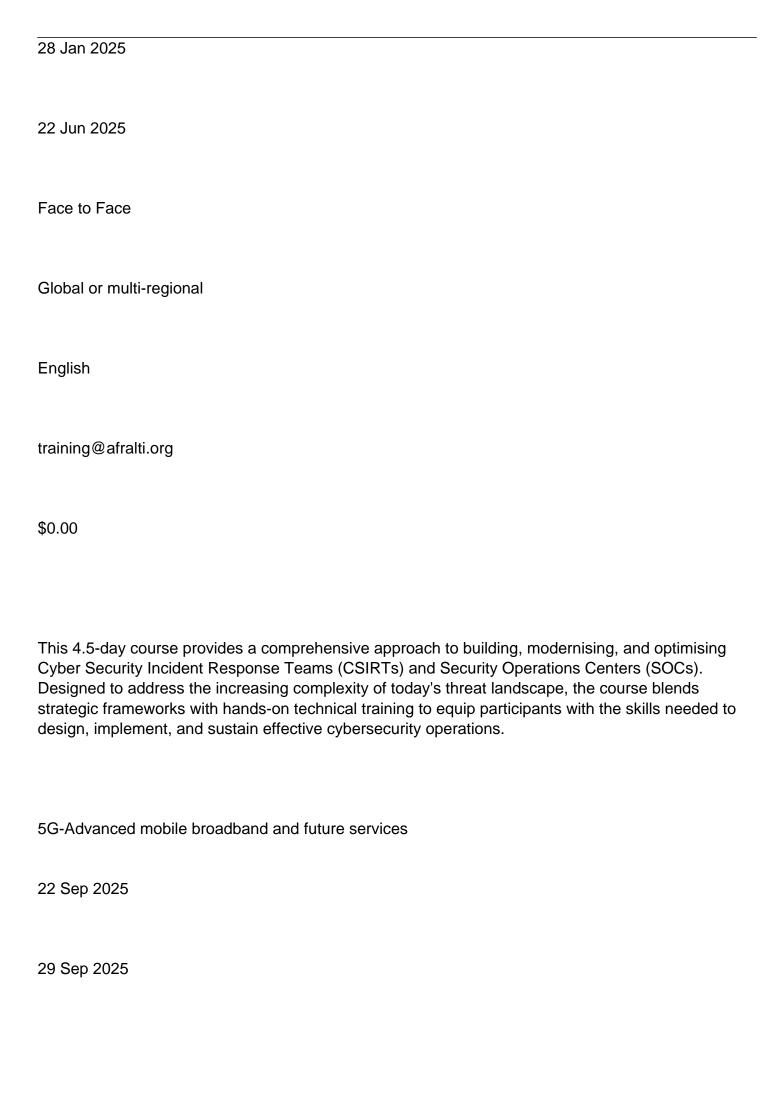
17 Oct 2025
The rise of generative AI, Web 3.0, and the metaverse is reshaping the creative industries, unlocking new possibilities for content creation, storytelling, and audience engagement. However, these innovations come with complex ethical, legal, and regulatory challenges.
22 Jan 2025
01 Sep 2025
Online instructor led
Global or multi-regional
English
thelma.yolwa@wits.ac.za \$400.00
\$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.
SMTP - Economic and market tools of spectrum management

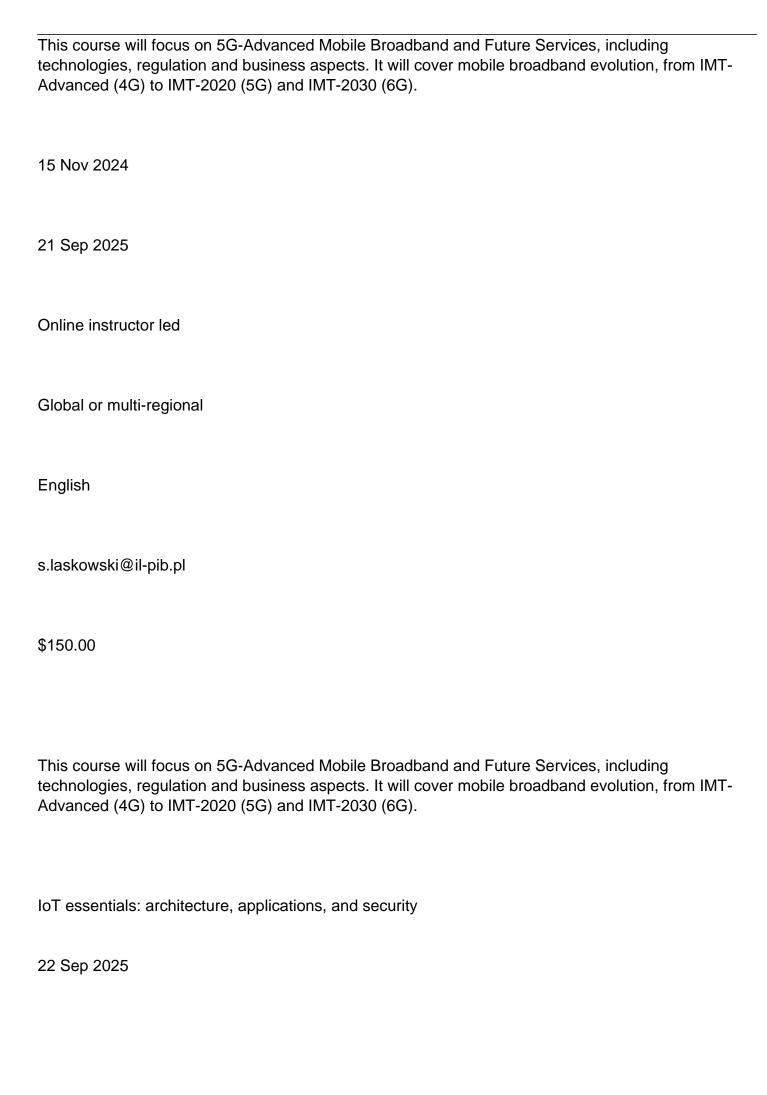












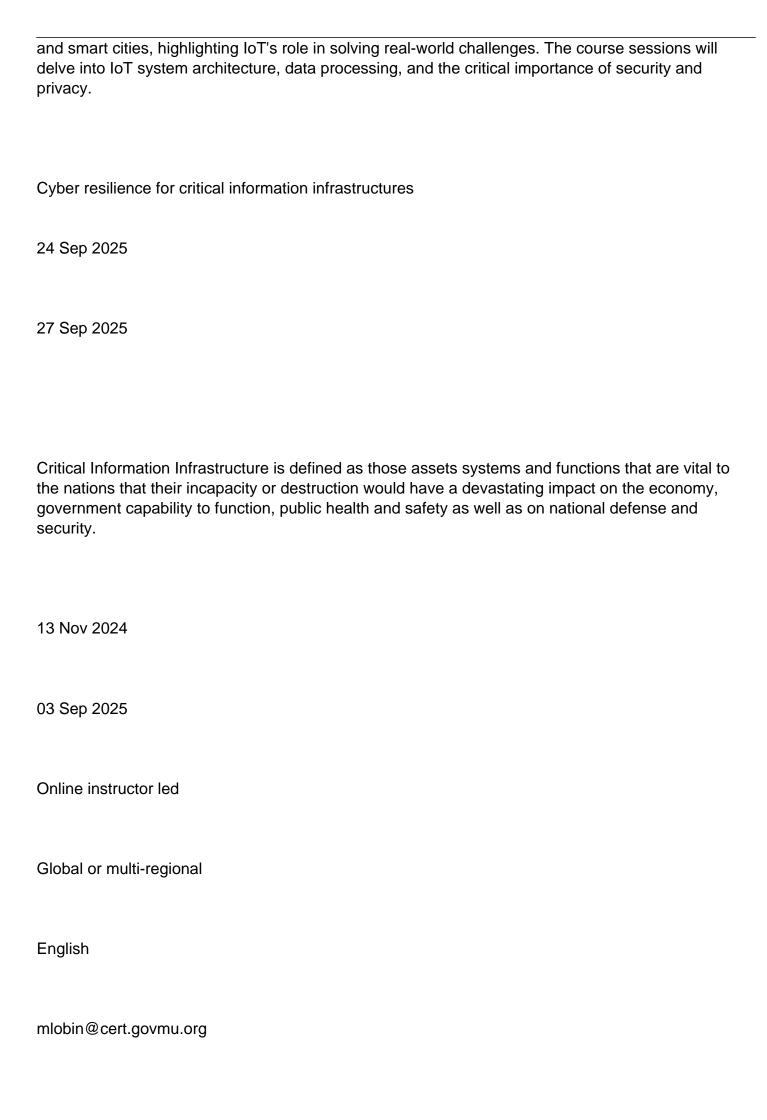
25	Sen	2025
20	OCP	2020

\$0.00

This comprehensive course is designed to provide an in-depth exploration of the Internet of Things (IoT), a pivotal technology in today's digital landscape. It covers the fundamental concepts, components, and connectivity technologies that underpin IoT. Participants will explore IoT applications across various sectors, including smart homes, healthcare, agriculture, high speed trains and smart cities, highlighting IoT's role in solving real-world challenges. The course sessions will delve into IoT system architecture, data processing, and the critical importance of security and privacy.

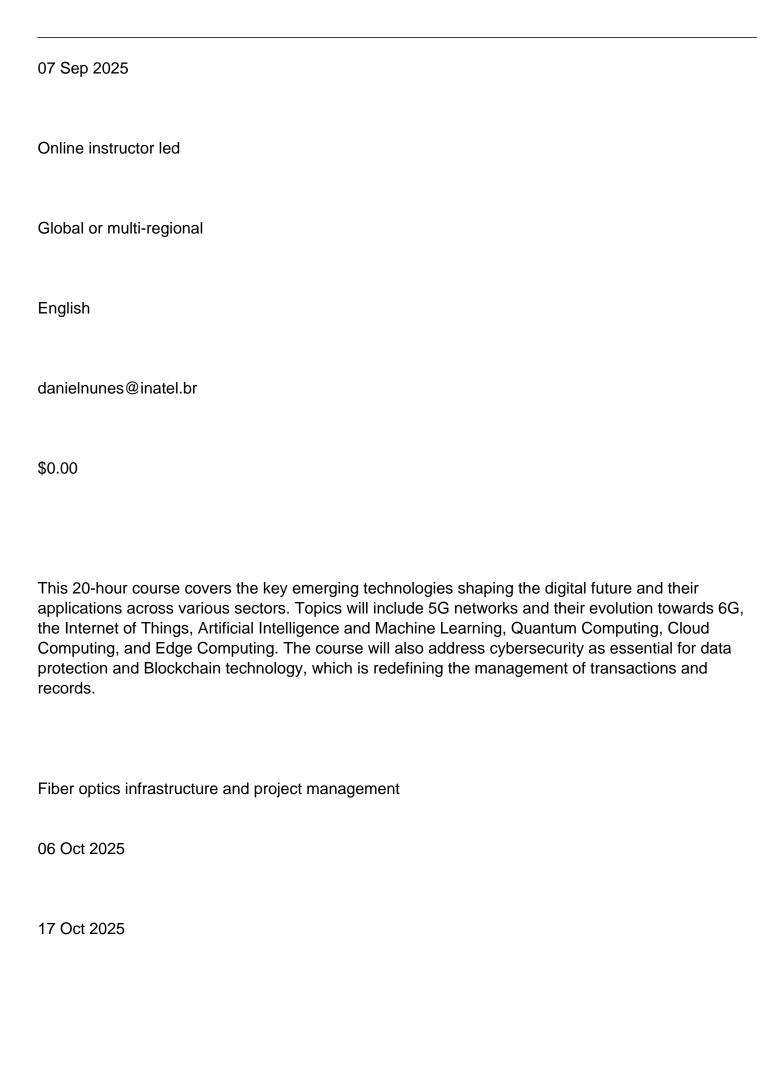
privacy.
23 Apr 2025
15 Sep 2025
Online instructor led
Global or multi-regional
English
ddg.ict-nti@gov.in

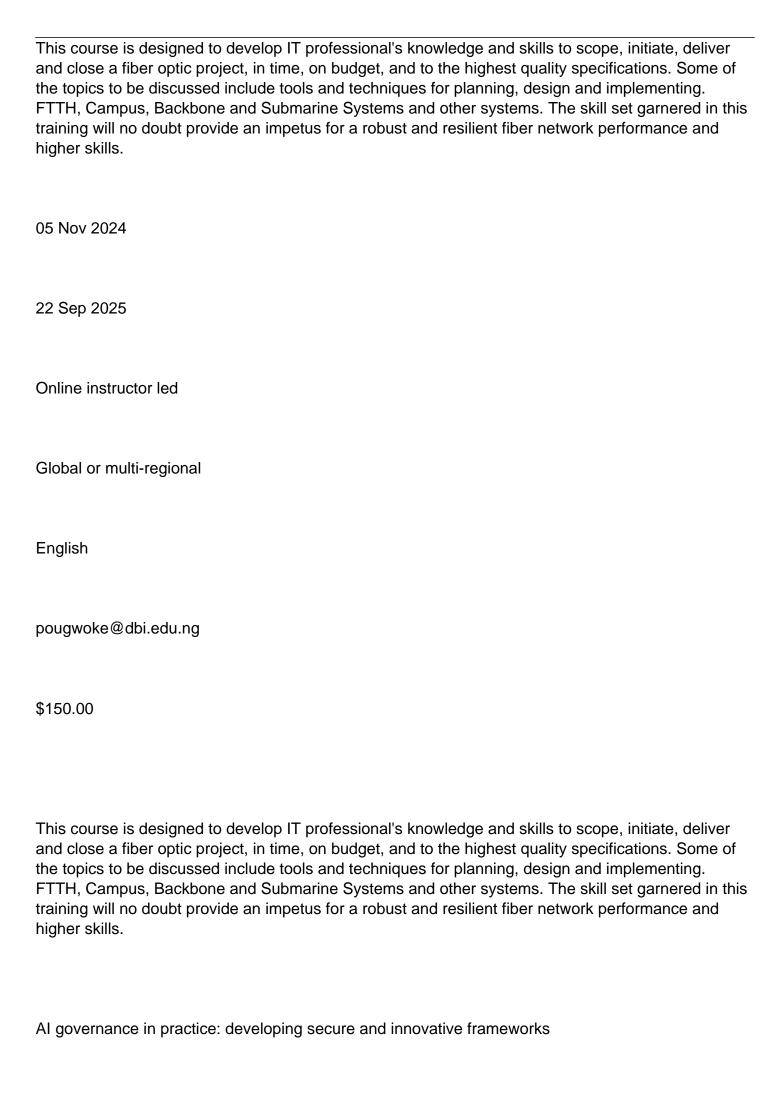
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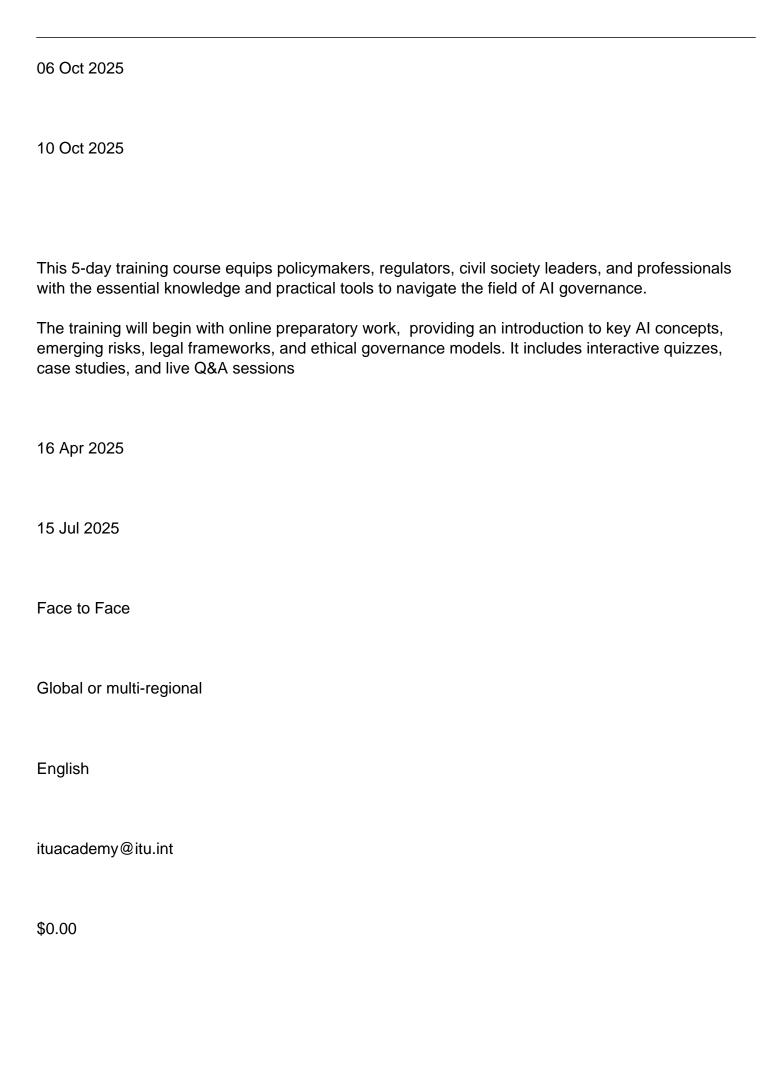


\$0.00
Critical Information Infrastructure is defined as those assets systems and functions that are vital to the nations that their incapacity or destruction would have a devastating impact on the economy, government capability to function, public health and safety as well as on national defense and security.
GovStack essentials: transforming public services with modern digital infrastructure
29 Sep 2025
03 Oct 2025
This training course will equip participants with the knowledge and tools to design and implement scalable, interoperable, and citizen-focused digital public infrastructure. Through an in-depth exploration of GovStack's modular building blocks, frameworks like PAERA, and real-world case studies, this course offers practical insights into creating efficient e-governance systems.
08 Jan 2025
29 Jun 2025
Face to Face

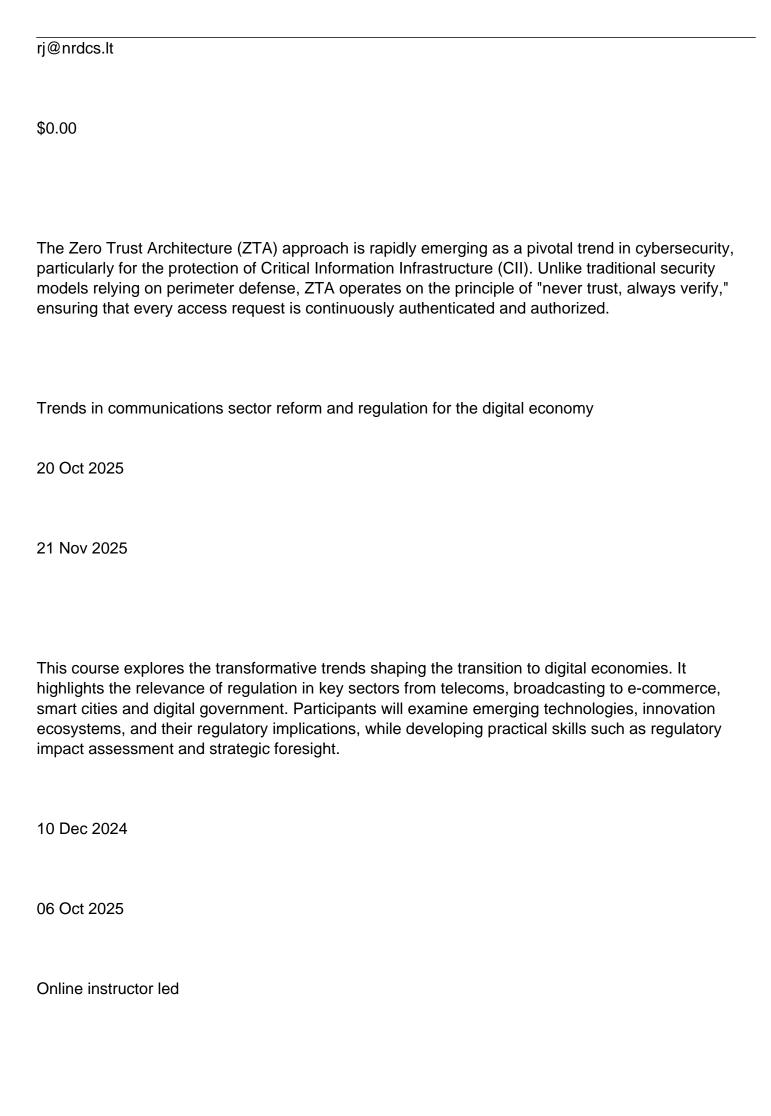
Global or multi-regional
English
anastasiia.dudko@taltech.ee
\$0.00
This training course will equip participants with the knowledge and tools to design and implement scalable, interoperable, and citizen-focused digital public infrastructure. Through an in-depth exploration of GovStack's modular building blocks, frameworks like PAERA, and real-world case studies, this course offers practical insights into creating efficient e-governance systems.
Emerging technologies shaping the digital future
06 Oct 2025
21 Oct 2025
This 20-hour course covers the key emerging technologies shaping the digital future and their applications across various sectors. Topics will include 5G networks and their evolution towards 6G, the Internet of Things, Artificial Intelligence and Machine Learning, Quantum Computing, Cloud Computing, and Edge Computing. The course will also address cybersecurity as essential for data protection and Blockchain technology, which is redefining the management of transactions and records.
25 Apr 2025

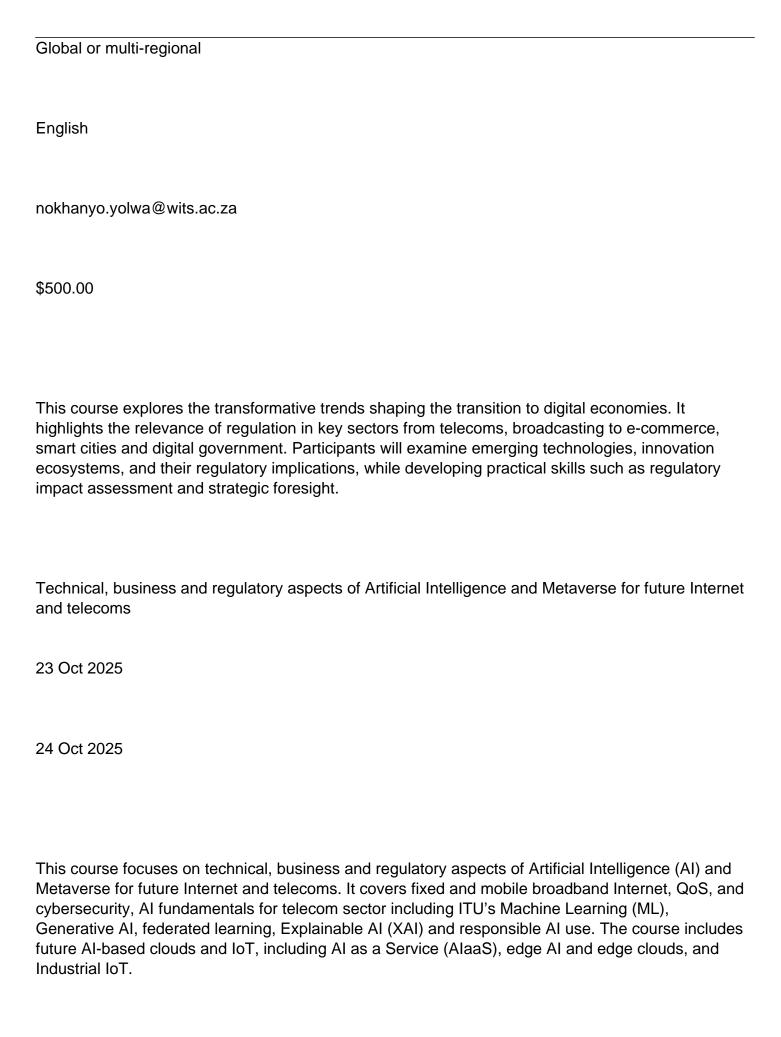


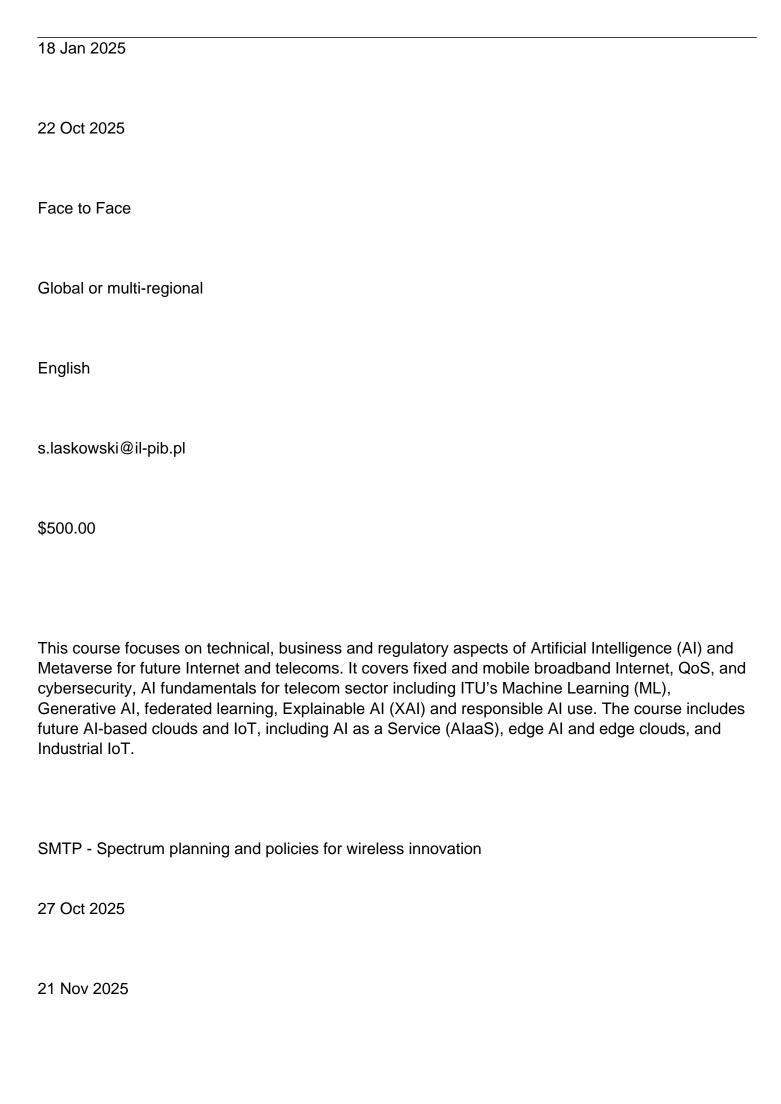


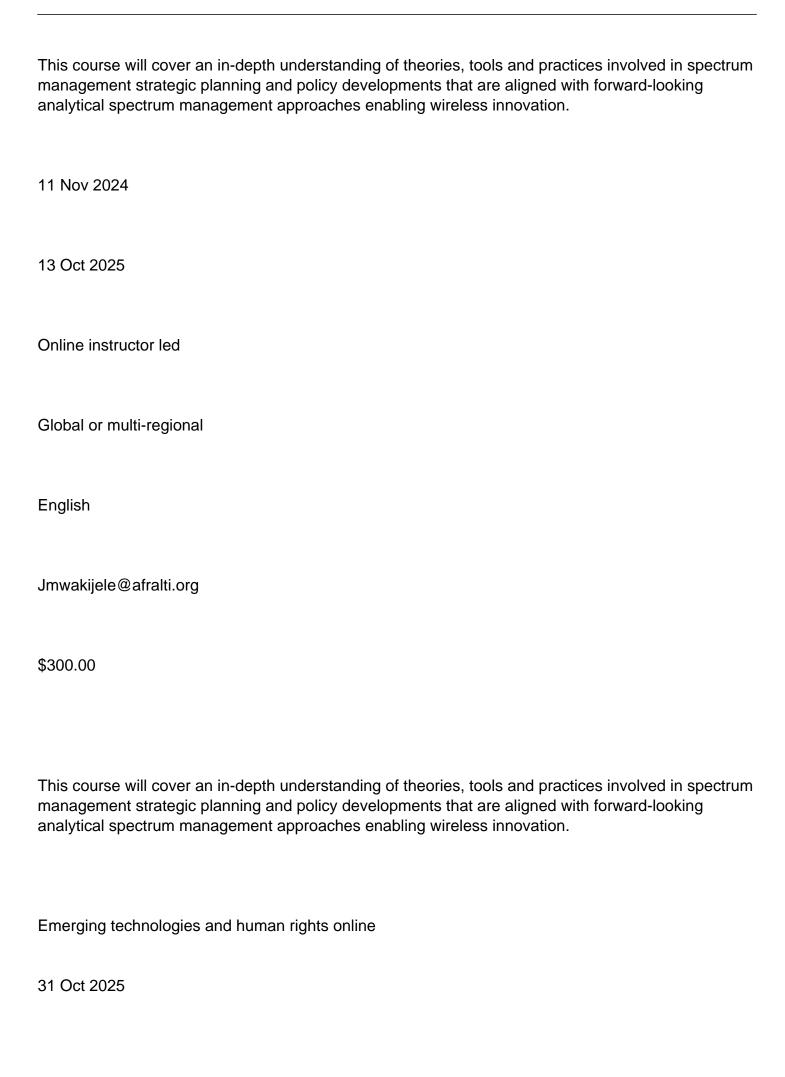


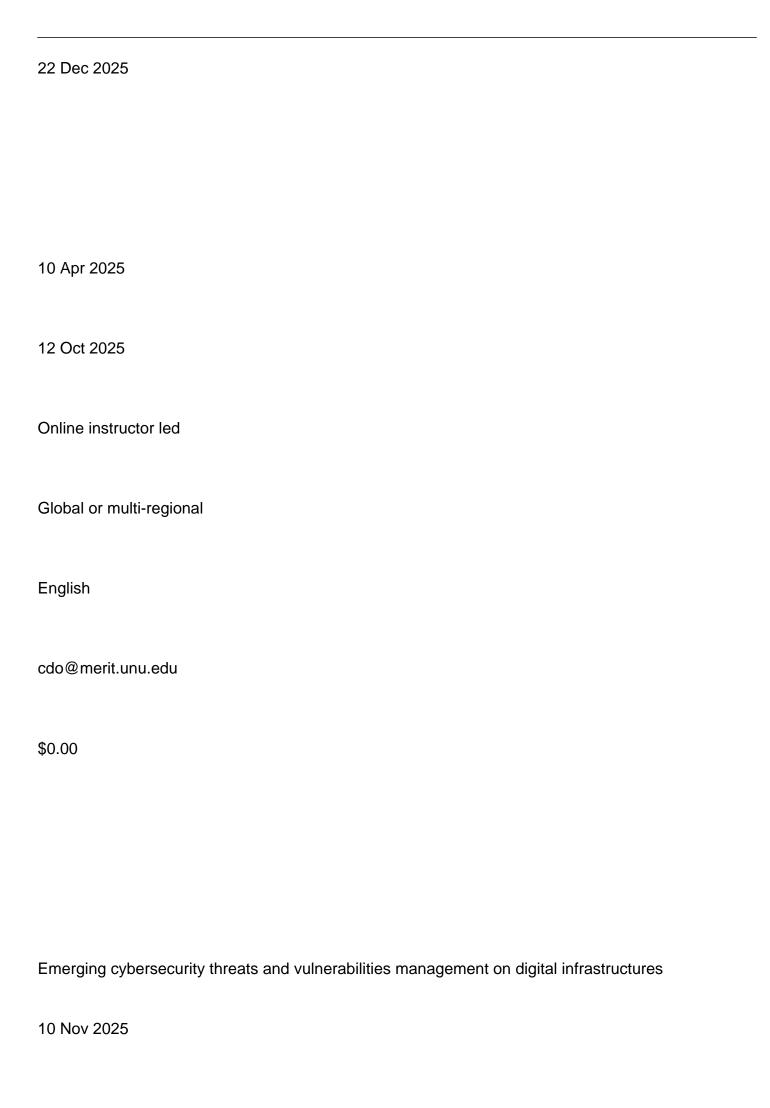
This 5-day training course equips policymakers, regulators, civil society leaders, and professionals with the essential knowledge and practical tools to navigate the field of AI governance.
The training will begin with online preparatory work, providing an introduction to key AI concepts, emerging risks, legal frameworks, and ethical governance models. It includes interactive quizzes, case studies, and live Q&A sessions
Zero trust: a progressive and comprehensive approach to CII protection
07 Oct 2025
16 Oct 2025
The Zero Trust Architecture (ZTA) approach is rapidly emerging as a pivotal trend in cybersecurity, particularly for the protection of Critical Information Infrastructure (CII). Unlike traditional security models relying on perimeter defense, ZTA operates on the principle of "never trust, always verify," ensuring that every access request is continuously authenticated and authorized.
15 Jan 2025
14 Sep 2025
Online instructor led
Global or multi-regional
English





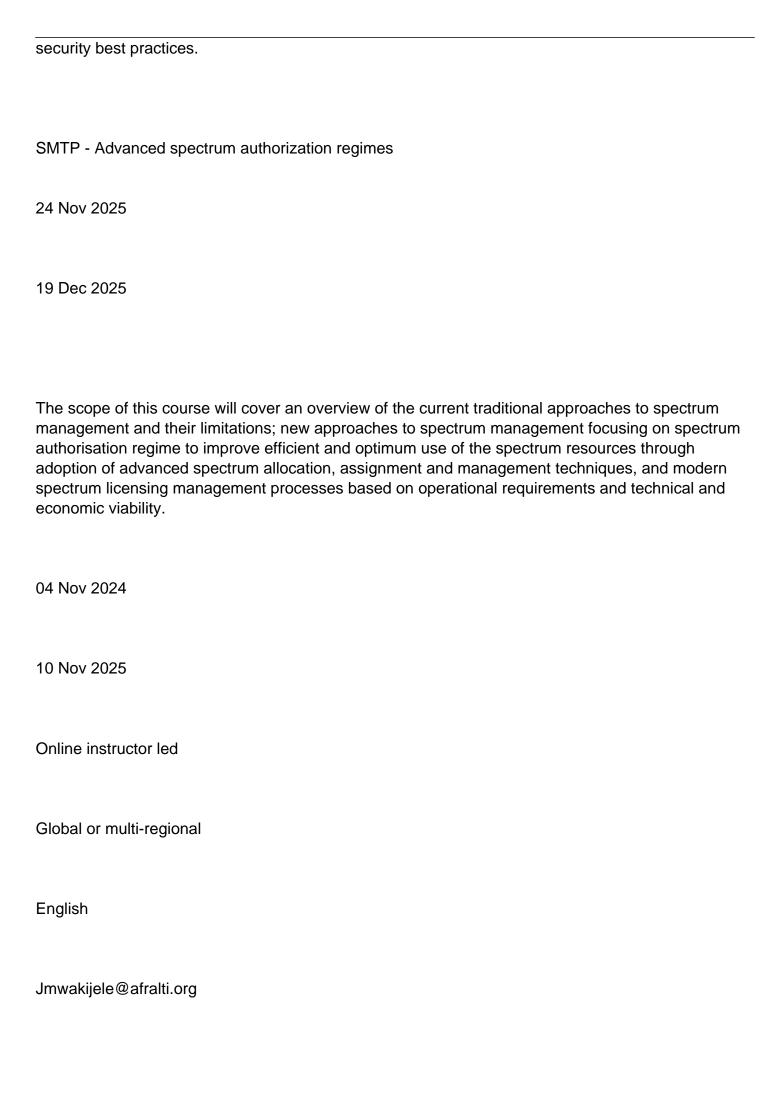


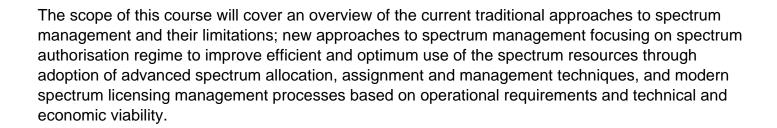




21 Nov 2025
This course aims to equip professionals with in-depth knowledge and practical skills to manage emerging threats and vulnerabilities in digital infrastructures. The curriculum explores governance and covers policy development, ethical standards and regulatory frameworks in cybersecurity to ensure organizations' compliance with the latest threats, risk assessment methodologies, and security best practices.
20 Jan 2025
19 Oct 2025
Online instructor led
Global or multi-regional
English
pougwoke@dbi.edu.ng
\$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





Future fixed and mobile broadband internet, cloud computing and IoT/AI

01 Dec 2025

08 Dec 2025

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).

15 Nov 2024

30 Nov 2025

Online instructor led

Global or multi-regional

English
s.laskowski@il-pib.pl
\$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).