



KEMENTERIAN PEKERJAAN UMUM  
BADAN PENGEMBANGAN SUMBER DAYA MANUSIA

Jl. Pattimura20 Kebayoran Baru – Jakarta Selatan, 12110 Telepon (021) 2751502

NOTA DINAS  
NOMOR *SMDM/B/MS/2026/S24*

Yth. : 1. Kepala Biro Kepegawaian, Organisasi dan Tata Laksana  
2. Sekretaris Inspektorat Jenderal  
3. Sekretaris Direktorat Jenderal Sumber Daya Air  
4. Sekretaris Direktorat Jenderal Bina Marga  
5. Sekretaris Direktorat Jenderal Cipta Karya  
6. Plt. Sekretaris Direktorat Jenderal Prasarana Strategis  
7. Sekretaris Direktorat Jenderal Bina Konstruksi  
8. Sekretaris Direktorat Jenderal Pembiayaan Infrastruktur PU  
9. Sekretaris Badan Pengembangan Infrastruktur Wilayah  
10. Kepala Pusat, Direktur Politeknik PU, Kepala Balai dan Plt.  
Kepala Bagian Kepegawaian dan Umum, BPSDM

Dari : Sekretaris Badan Pengembangan Sumber Daya Manusia

Hal : Penawaran Pelatihan *International Telecommunication Union* (ITU) Tahun 2026

Tanggal : *2* Juni 2026

Sehubungan dengan surat Plh. Kepala Biro Perencanaan Anggaran dan Kerja Sama Luar Negeri Nomor KP0906/B/Sr/2026/1843 tanggal 29 Mei 2026 hal Penawaran Pelatihan *International Telecommunication Union* (ITU) Tahun 2026, dengan hormat kami sampaikan sebagai berikut:

1. *International Telecommunication Union* (ITU) melalui ITU Academy menawarkan berbagai program pelatihan yang dapat dimanfaatkan oleh Pegawai Negeri Sipil (PNS) untuk meningkatkan kapasitas, kompetensi, dan pemahaman terhadap perkembangan teknologi digital di tingkat internasional.
2. Pelatihan yang ditawarkan mencakup berbagai topik strategis, antara lain transformasi digital, *artificial intelligence* (AI), keamanan siber, tata kelola data, telekomunikasi, infrastruktur digital, serta kebijakan dan regulasi digital.
3. Program tersedia dalam skema gratis maupun berbayar dengan metode pembelajaran *online learning*, *blended learning*, dan *face-to-face*.
4. Pendaftaran dapat dilakukan secara mandiri melalui laman resmi ITU Academy pada tautan <https://academy.itu.int> sesuai program pelatihan yang diminati.
5. Para calon peserta **diwajibkan** untuk mengisi link konfirmasi pendaftaran pada tautan <https://bit.ly/FormulirKonfirmasiPelatihanITU>.
6. Informasi lebih lanjut mengenai jadwal, persyaratan, dan ketentuan masing-masing pelatihan dapat diakses langsung pada laman program yang tersedia di ITU Academy. Serta dapat menghubungi Biro KTLN Kementerian Sekretariat Negara melalui email [pbb.ktln@gmail.com](mailto:pbb.ktln@gmail.com).
7. Calon peserta yang diusulkan oleh Unit Organisasi agar mendapatkan rekomendasi dari BPSDM sebelum mengikuti pelatihan.
8. Calon peserta yang memenuhi syarat agar dapat menyampaikan usulan kepada Sekretariat BPSDM c.q. Bagian Hukum, Kerja Sama, Komunikasi Publik, dan Data dan Teknologi Informasi **selambat-lambatnya 3 (tiga) hari** sebelum batas akhir

*registrasi.....*

registrasi masing-masing pelatihan untuk diproses lebih lanjut sebagai identifikasi pemanfaatan keanggotaan Indonesia pada ITU.

Dalam menunjang pembangunan Zona Integritas menuju Wilayah Bebas dari Korupsi, Badan Pengembangan Sumber Daya Manusia Kementerian Pekerjaan Umum berkomitmen meningkatkan kualitas pelayanan publik yang bebas dari korupsi dan memberikan pelayanan prima.

Demikian kami sampaikan, atas perhatian dan kerja samanya kami ucapkan terima kasih.

Sekretaris Badan Pengembangan  
Sumber Daya Manusia,



Lina Anggraini

Tembusan:

1. Kepala Badan Pengembangan Sumber Daya Manusia;
2. Plh. Kepala Biro Perencanaan Anggaran dan Kerjasama Luar Negeri.



# KEMENTERIAN PEKERJAAN UMUM SEKRETARIAT JENDERAL

Jalan Pattimura Nomor 20, Kebayoran Baru, Jakarta 12110, Telepon (021) 7392681, Surel :-

NOTA DINAS  
NOMOR KP0906/B/Sr/2026/1843

Yth. : Sekretaris Badan Pengembangan Sumber Daya Manusia  
Dari : Plh. Kepala Biro Perencanaan Anggaran dan Kerja Sama Luar Negeri  
Hal : Penawaran Pelatihan *International Telecommunication Union (ITU) Tahun 2026*  
Tanggal : 29 Mei 2026

Sehubungan dengan Surat Kepala Biro Kerja Sama Teknik Luar Negeri, Kementerian Sekretariat Negara Nomor B-62/S/KTLN/LN.03.02/05/2026 Tanggal 20 Mei 2026 Hal Penawaran Pelatihan *International Telecommunication Union (ITU) Tahun 2026* (salinan terlampir), bersama ini dengan hormat disampaikan hal-hal sebagai berikut:

1. Tawaran pelatihan dari *International Telecommunication Union (ITU)* melalui *ITU Academy* untuk dapat dimanfaatkan oleh para Pegawai Negeri Sipil (PNS) di lingkungan Kementerian/Lembaga masing-masing guna meningkatkan kapasitas, kompetensi, dan pemahaman terhadap perkembangan teknologi digital di tingkat internasional.
2. Pelatihan yang ditawarkan mencakup berbagai topik strategis, antara lain *transformasi digital, artificial intelligence (AI)*, keamanan siber, tata kelola data, telekomunikasi, infrastruktur digital, serta kebijakan dan regulasi digital. Program tersedia dalam skema gratis maupun berbayar dengan metode *online learning, blended learning, dan face to face*.
3. Pendaftaran dilakukan secara mandiri melalui laman resmi *ITU academy* berikut <https://academy.itu.int> pada masing-masing pelatihan yang tercantum dalam lampiran. Informasi lebih lanjut terkait jadwal, persyaratan, dan ketentuan pelatihan dapat dilihat langsung pada tautan program dimaksud.
4. Adapun persyaratan pendaftaran yang berlaku adalah sebagai berikut:
  - a. Para calon peserta diwajibkan untuk mengisi link konfirmasi pendaftaran pada tautan <https://bit.ly/FormulirKonfirmasiPelatihanITU>;
  - b. Usulan calon peserta atau yang sudah diterima pelatihan dimaksud, mohon dapat disampaikan ke Biro Perencanaan Anggaran dan Kerja Sama Luar Negeri, untuk selanjutnya diteruskan ke Biro Kerja Sama Teknik Luar Negeri, Kementerian Sekretariat Negara, sebagai bagian dari identifikasi pemanfaatan keanggotaan Indonesia pada *ITU*.
5. Terkait hal tersebut diatas, mohon bantuannya agar dapat menginformasikan tawaran beasiswa tersebut kepada Unit Organisasi di Kementerian Pekerjaan Umum. Untuk informasi lebih lanjut, dapat menghubungi Biro Kerja Sama Teknik Luar Negeri, Kementerian Sekretariat Negara melalui surel [pbb.ktln@gmail.com](mailto:pbb.ktln@gmail.com)

Atas perhatian dan kerjasamanya, kami ucapkan terima kasih.

Plh. Kepala Biro Perencanaan Anggaran  
dan Kerja Sama Luar Negeri,

  
Dicki Rinaldi

Tembusan:

1. Sekretaris Jenderal
2. Kepala Badan Pengembangan Sumber Daya Manusia
3. Kepala Biro Kepegawaian, Organisasi dan Tata Laksana, Sekretariat Jenderal



**KEMENTERIAN SEKRETARIAT NEGARA  
REPUBLIK INDONESIA**

Jalan Veteran No. 17-18, Jakarta 10110, Telepon (021) 3845627, 3442327  
Faksimile (021) 3813583, Situs: [www.setneg.go.id](http://www.setneg.go.id)

Nomor : B-62/S/KTLN/LN.03.02/05/2026  
Sifat : Segera  
Lampiran : -  
Hal : Penawaran Pelatihan International  
Telecommunication Union (ITU) Tahun 2026

20 Mei 2026

Yth. Pejabat terlampir  
di tempat

Dengan hormat kami sampaikan tawaran pelatihan dari International Telecommunication Union (ITU) melalui ITU Academy untuk dapat dimanfaatkan oleh para Pegawai Negeri Sipil (PNS) di lingkungan Kementerian/Lembaga masing-masing guna meningkatkan kapasitas, kompetensi, dan pemahaman terhadap perkembangan teknologi digital di tingkat internasional.

Pelatihan yang ditawarkan mencakup berbagai topik strategis, antara lain transformasi digital, *artificial intelligence* (AI), keamanan siber, tata kelola data, telekomunikasi, infrastruktur digital, serta kebijakan dan regulasi digital. Program tersedia dalam skema gratis maupun berbayar dengan metode *online learning*, *blended learning*, dan *face to face*.

Pendaftaran dilakukan secara mandiri melalui laman resmi ITU academy berikut <https://academy.itu.int> pada masing-masing pelatihan yang tercantum dalam lampiran. Informasi lebih lanjut terkait jadwal, persyaratan, dan ketentuan pelatihan dapat dilihat langsung pada tautan program dimaksud.

Sehubungan dengan penawaran tersebut:

1. Para calon peserta diwajibkan untuk mengisi link konfirmasi pendaftaran pada tautan <https://bit.ly/FormulirKonfirmasiPelatihanITU>.
2. Focal point pelatihan/beasiswa pada masing-masing instansi mohon dapat menyampaikan kepada kami daftar PNS sebagai calon peserta atau yang sudah diterima pelatihan dimaksud, sebagai bagian identifikasi pemanfaatan keanggotaan Indonesia pada ITU.

Untuk informasi lebih lanjut, silahkan menghubungi kami melalui surel [pbb.ktln@gmail.com](mailto:pbb.ktln@gmail.com).

Atas perhatian dan kerja sama yang baik, kami ucapkan terima kasih.

Kepala Biro Kerja Sama Teknik  
Luar Negeri,

#

Noviyanti

Lampiran Surat Dinas  
Kepala Biro Kerja Sama Teknik Luar Negeri,  
Nomor : B-62/S/KTLN/LN.03.02/05/2026  
Tanggal : 20 Mei 2026

#### **DAFTAR PEJABAT YANG DIKIRIMI SURAT DINAS**

1. Sekretaris, Otorita Ibu Kota Nusantara
2. Kepala Sumber Daya Manusia, Majelis Permusyawaratan Rakyat
3. Kepala Pusat Kelembagaan Internasional, Sekretariat Jenderal Kementerian Komunikasi dan Digital, Kementerian Komunikasi dan Digital
4. Kepala Biro Manajemen Kinerja, Organisasi, dan Kerja Sama, Kementerian Pendayagunaan Aparatur Negara dan Reformasi Birokrasi
5. Kepala Biro Organisasi dan Sumber Daya Manusia, Badan Siber dan Sandi Negara
6. Kepala Pusat Fasilitas Kerja Sama, Kementerian Dalam Negeri
7. Kepala Biro Sumber Daya Manusia, Kementerian Perencanaan Pembangunan Nasional/Badan Perencanaan Pembangunan Nasional
8. Kepala Biro Organisasi dan Sumber Daya Manusia, Badan Riset dan Inovasi Nasional
9. Sekretaris Direktorat Jenderal Ketahanan, Perwilayahan, dan Akses Industri Internasional, Kementerian Perindustrian
10. Kepala Biro Perencanaan dan Kerja Sama, Kementerian Pendidikan Tinggi, Sains, dan Teknologi
11. Kepala Biro Perencanaan Anggaran dan Kerja Sama Luar Negeri, Kementerian Pekerjaan Umum dan Perumahan Rakyat
12. Kepala Biro Perencanaan, Kementerian Perdagangan
13. Kepala Pusat Pendidikan dan Pelatihan, Kementerian Luar Negeri
14. Kepala Pusat Pendidikan dan Pelatihan Pengembangan Sumber Daya Manusia, Kementerian Keuangan
15. Kepala Pusat Kebijakan Regional dan Bilateral, Badan Kebijakan Fiskal, Kementerian Keuangan
16. Kepala Biro Perencanaan dan Kerjasama, Kementerian Desa dan Pembangunan Daerah Tertinggal
17. Kepala Biro Perencanaan dan Kerja Sama, Sekretariat Jenderal Kementerian Perumahan dan Kawasan Permukiman
18. Kepala Biro Kepegawaian dan Organisasi, Kementerian Komunikasi dan Digital
19. Kepala Biro Manajemen Kinerja, Organisasi dan Kerja Sama, Kementerian Pendayagunaan Aparatur Negara dan Reformasi Birokrasi
20. Kepala Pusat Pengembangan Sumber Daya Manusia Pariwisata, Kementerian Pariwisata
21. Kepala Pusat Pengembangan Sumber Daya Manusia, Kementerian Ekonomi Kreatif/Badan Ekonomi Kreatif
22. Kepala Sekretariat Kantor Staf Presiden

Dokumen ini telah ditandatangani secara elektronik menggunakan sertifikat elektronik yang diterbitkan oleh Balai Sertifikasi Elektronik (BSrE).

23. Kepala Pusat Penerangan, Tentara Nasional Republik Indonesia
24. Kepala Divisi Hubungan Internasional, Kepolisian Republik Indonesia
25. Kepala Badan Kepegawaian Daerah/Badan Pengembangan Sumber Daya Manusia Pemerintah Daerah se- Indonesia

## 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. [GovStack 101](#)

- Registration: OPENED, 01 Jan 2026 - 31 Dec 2026
- Dates: 03 Nov 2025 -
- Training type: Online self-paced
- Location: Global or multi-regional
- Languages: English
- Event email contact: ayush.shukla@itu.int
- Price: \$0.00

This self-paced training course offers a comprehensive introduction to GovStack and its Building Blocks, designed for professionals engaged in advancing digital government services and digital public infrastructure (DPI). The course focuses on the principles of modular, interoperable, and citizen-centric service design, highlighting the role of GovStack in enabling governments to deliver secure, efficient, and user-focused digital services.

### 2. [GovStack Workflow Building Block](#)

- Registration: OPENED, 01 Jan 2026 - 31 Dec 2026
- Dates: 03 Nov 2025 -
- Training type: Online self-paced
- Location: Global or multi-regional
- Languages: English
- Event email contact: ayush.shukla@itu.int
- Price: \$0.00

This self-paced course offers a comprehensive introduction to the Workflow Building Block, designed for individuals engaged in advancing digital transformation and enhancing efficiency in government services. Focused on the principles of process automation, service integration, and information flow management, the course highlights the critical role of workflow mechanisms in enabling streamlined, citizen-centric digital services within digital public infrastructure (DPI).

### 3. Ecosystem initiative development 201

- Registration: OPENED, 11 Nov 2025 - 31 Dec 2026
- Dates: 19 Jan 2026 - 31 Dec 2026
- Training type: Online self-paced
- Location: Global or multi-regional
- Languages: English
- Event email contact: innovation@itu.int
- Price: \$0.00

**This training course is by invitation only.**

### 4. Strategic foresight 201

- Registration: OPENED, 05 Feb 2026 - 15 Dec 2026
- Dates: 04 Feb 2026 - 31 Dec 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: innovation@itu.int
- Price: \$0.00

**This training course is by invitation only.**

### 5. Taller Regional Especializado de Innovación Regulatoria

- Registration: OPENED, 24 Mar 2026 - 05 Jun 2026
- Dates: 18 Jun 2026 - 18 Jun 2026
- Training type: Face to Face
- Location: The Americas
- Languages: English, Spanish
- Event email contact: carlos.lugo-silva@itu.int
- Price: \$0.00

### 6. Key aspects and governance of Internet of Things, Big Data and Artificial Intelligence

- Registration: OPENED, 27 Oct 2025 - 21 Jun 2026
- Dates: 22 Jun 2026 - 29 Jun 2026
- 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 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.

## 7. Satellite connectivity for sustainable development: technologies, global strategies and policies

- Registration: OPENED, 09 Oct 2025 - 31 May 2026
- Dates: 22 Jun 2026 - 10 Jul 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 offers a comprehensive view of satellite connectivity and its strategic role in bridging the digital divide. Designed for professionals involved in digital policy, regulation, and technology adoption, the course explores the different types of satellite systems (LEO, MEO, GEO), their technical characteristics, applications, and global regulatory frameworks.

## 8. Fundamentals of GIS and Data Management for Broadband Mapping (Basic Level)

- Registration: OPENED, 18 Mar 2026 - 01 Jun 2026
- Dates: 22 Jun 2026 - 26 Jun 2026
- Training type: Face to Face
- Location: Africa
- Languages: French
- Event email contact: danajon.kamason@itu.int
- Price: \$0.00

This introductory course establishes foundational competencies in Geospatial Information Systems (GIS) using open source geospatial technologies within the context of national broadband mapping systems under the Africa-BB-Maps initiative.

The course is aligned with the TOR requirements to develop foundational GIS capabilities and prepare participants for progression to intermediate level enterprise GIS and spatial database training.

## 9. Data-Driven Spectrum Management for School Connectivity

- Registration: OPENED, 28 Apr 2026 - 07 Jun 2026
- Dates: 23 Jun 2026 - 16 Jul 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: alex.hogback@itu.int
- Price: \$0.00

Effectively managing radio spectrum is a precondition for delivering universal and meaningful connectivity to all schools. Participants in this course will learn to integrate datasets from a range of sources (including economic, demographic, social, and environmental) into spectrum decision making, evolving from a traditional, static approach to a dynamic, evidence-based spectrum process that can deliver high-quality, reliable Internet access to schools.

## 10. Design and development of smart cities

- Registration: OPENED, 21 Nov 2025 - 16 Jun 2026
- Dates: 23 Jun 2026 - 24 Jul 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: mikaila.collymore@cavehill.uwi.edu
- Price: \$90.00

Many countries have begun to develop smart villages/towns/cities with varying degrees of success. This course focuses on the design and implementation of smart sustainable cities (SSCs), and would be useful for policy makers, urban planners, and anyone interested in understanding basic aspects of smart city development.

## 11. Data governance for inclusive digital & AI futures

- Registration: OPENED, 21 Apr 2026 - 31 May 2026
- Dates: 23 Jun 2026 - 21 Jul 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English

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

This course provides policymakers and practitioners with the foundational knowledge and practical tools to design effective data governance frameworks that enable inclusive, secure, and rights-based digital transformation.

## **12. Principles and architectures of cross-border interoperability and data exchange**

- Registration: OPENED, 30 Apr 2026 - 05 Jun 2026
- Dates: 29 Jun 2026 - 02 Jul 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: anastasiia.dudko@taltech.ee
- Price: \$229.00

This course addresses one of the most critical enablers of digital transformation: the ability of public institutions to exchange data securely and effectively across organizational and national boundaries. While many countries are modernizing digital government systems, interoperability remains a persistent challenge, especially when legal, organizational, semantic, and technical layers are not aligned.

## **13. Building the digital economy: pathways in healthcare and government**

- Registration: OPENED, 04 Jan 2026 - 01 Jul 2026
- Dates: 06 Jul 2026 - 19 Jul 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: wangying@caict.ac.cn
- Price: \$0.00

## **14. Low earth orbit communication satellites and applications in digital economy era**

- Registration: OPENED, 20 Nov 2025 - 10 Jul 2026
- Dates: 20 Jul 2026 - 31 Jul 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: pougwoke@dbi.edu.ng
- Price: \$150.00

This comprehensive training program equips participants with in-depth knowledge of Low Earth Orbit (LEO) communication satellites and their diverse applications in the digital economy.

## 15. Enterprise GIS and Data Management for Broadband Mapping

- Registration: OPENED, 04 Mar 2026 - 01 Jul 2026
- Dates: 27 Jul 2026 - 31 Jul 2026
- Training type: Face to Face
- Location: Africa
- Languages: English
- Event email contact: danajon.kamason@itu.int
- Price: \$0.00

This intermediate-level course strengthens technical competencies required to deploy, manage, and maintain enterprise GIS environments supporting national broadband mapping systems under the Africa-BB-Maps initiative.

Building on the foundational knowledge acquired in the Basic training, this course focuses on multiuser geodatabase configuration, structured data governance, enterprise workflows, and advanced editing within ArcGIS Pro.

## 16. Accelerating digital public infrastructure with safeguards

- Registration: OPENED, 18 May 2026 - 28 Jun 2026
- Dates: 28 Jul 2026 - 25 Aug 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: ituacademy@itu.int
- Price: \$0.00

Digital Public Infrastructure (DPI) is emerging as a leading approach for national digital transformation, built on reusable components, interoperable standards, and open architectures that prevent vendor lock-in.

This course equips government implementers and digital practitioners with a "Safeguards-by-Design" framework to build resilient, trust-based systems. Participants will develop the technical, legal, and institutional capabilities required to deploy inclusive Digital ID and secure Data Exchange systems at scale.

## 17. Estadísticas subnacionales para medir el progreso hacia la conectividad universal y significativa en América Latina

- Registration: OPENED, 01 May 2026 - 30 May 2026
- Dates: 28 Jul 2026 - 30 Jul 2026
- Training type: Face to Face
- Location: The Americas
- Languages: Spanish
- Event email contact: Caroline.Brandao@itu.int
- Price: \$0.00

Este taller subregional tiene como objetivo fortalecer las capacidades nacionales en América Latina para diseñar, implementar y evaluar políticas que impulsen la Conectividad Universal y Significativa (UMC, por sus siglas en inglés). Basado en el marco de la UIT sobre UMC, la capacitación se centra en el uso de datos desagregados geográficamente y otras evidencias para abordar las brechas de conectividad, especialmente en zonas rurales, remotas y desatendidas, así como las desigualdades digitales intraurbanas.

## 18. Gestión del espectro: bases legales y marco regulatorio

- Registration: OPENED, 24 Mar 2026 - 24 Jun 2026
- Dates: 03 Aug 2026 - 14 Aug 2026
- Training type: Face to Face
- Location: Global or multi-regional
- Languages: Spanish
- Event email contact: ipretel@inictel-uni.edu.pe
- Price: \$0.00

El módulo aborda tres elementos cruciales en la gestión del espectro radioeléctrico (RE): la UIT (Unión Internacional de Telecomunicaciones), la CITELE (Comisión Interamericana de Telecomunicaciones) y las CRM (Conferencias Regionales de Radiocomunicaciones). Se analiza un marco de referencia que ofrece una visión global de las radiocomunicaciones y las tendencias en el uso de las bandas del espectro RE, especialmente en relación con las nuevas tecnologías de banda ancha.

## 19. 5G-Advanced mobile broadband and future services

- Registration: OPENED, 27 Oct 2025 - 16 Aug 2026
- Dates: 17 Aug 2026 - 24 Aug 2026
- 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 will focus on 5G-Advanced Mobile Broadband and Future Services, including

technologies, regulation and business aspects. It will cover mobile broadband evolution, from IMT-Advanced (4G) to IMT-2020 (5G) and IMT-2030 (6G).

## **20. Mastering AI interaction: prompt engineering for telecommunications governance and policy**

- Registration: OPENED, 09 Dec 2025 - 02 Aug 2026
- Dates: 17 Aug 2026 - 04 Sep 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: danielnunes@inatel.br
- Price: \$190.00

This course is designed for government officers, regulators, and policymakers operating within the telecommunications ecosystem. In a landscape where Generative Artificial Intelligence is redefining industries, this training empowers participants to leverage prompt engineering as a powerful tool to enhance efficiency, analytical depth, and agility in decision-making.

## **21. SMTP - Spectrum management for HF systems, science, maritime and amateur services**

- Registration: OPENED, 09 Nov 2025 - 27 Jul 2026
- Dates: 17 Aug 2026 - 11 Sep 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: Jmwakijele@afraiti.org
- Price: \$300.00

This training covers the entire radio spectrum ecosystem, with a focus on the use of the high frequency (HF) band. It also introduces international best practices in radio communication. By completing it, learners will gain the skills to plan spectrum use and assign frequencies effectively within their organizations. They will learn how to ensure interference-free communication in the field and how to use allocated spectrum in a sustainable and efficient way that benefits all stakeholders.

## **22. Enterprise GIS and Data Management for Broadband Mapping**

- Registration: OPENED, 04 Mar 2026 - 01 Aug 2026
- Dates: 24 Aug 2026 - 28 Aug 2026
- Training type: Face to Face
- Location: Africa
- Languages: English
- Event email contact: danajon.kamason@itu.int

- Price: \$0.00

This intermediate-level course strengthens technical competencies required to deploy, manage, and maintain enterprise GIS environments supporting national broadband mapping systems under the Africa-BB-Maps initiative.

Building on the foundational knowledge acquired in the Basic training, this course focuses on multiuser geodatabase configuration, structured data governance, enterprise workflows, and advanced editing within ArcGIS Pro.

### **23. [Cyber threat intelligence](#)**

- Registration: OPENED, 19 Nov 2025 - 07 Jun 2026
- Dates: 31 Aug 2026 - 03 Sep 2026
- Training type: Face to Face
- Location: Global or multi-regional
- Languages: English
- Event email contact: [mlobin@cert.govmu.org](mailto:mlobin@cert.govmu.org)
- Price: \$0.00

### **24. [Políticas y regulación en telecomunicaciones: adaptación a nuevas tendencias globales](#)**

- Registration: OPENED, 11 Nov 2025 - 12 Aug 2026
- Dates: 31 Aug 2026 - 02 Oct 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: Spanish
- Event email contact: [ipretel@inictel-uni.edu.pe](mailto:ipretel@inictel-uni.edu.pe)
- Price: \$0.00

### **25. [CSIRT/SOC establishment and modernisation](#)**

- Registration: OPENED, 10 Dec 2025 - 25 Aug 2026
- Dates: 02 Sep 2026 - 03 Sep 2026
- Training type: Online instructor led
- Location: Global or multi-regional

- Languages: English
- Event email contact: zn@nracs.lt
- Price: \$0.00

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.

## 26. [Last mile school connectivity planning](#)

- Registration: OPENED, 20 Mar 2026 - 28 Jun 2026
- Dates: 07 Sep 2026 - 11 Sep 2026
- Training type: Face to Face
- Location: Global or multi-regional
- Languages: English
- Event email contact: alex.hogback@itu.int
- Price: \$0.00

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

- Registration: OPENED, 18 Jan 2026 - 30 May 2026
- Dates: 14 Sep 2026 - 18 Sep 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 designed for policymakers, regulators, civil society leaders, and professionals worldwide seeking to strengthen their skills in AI governance. It offers a comprehensive introduction to core AI concepts, ethics, cybersecurity considerations, and global legal and regulatory frameworks.

## 28. [Smart cities telecom infrastructure](#)

- Registration: OPENED, 14 Oct 2025 - 31 Aug 2026
- Dates: 21 Sep 2026 - 24 Sep 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: EG-ATRC@tra.gov.eg

- Price: \$0.00

This course introduces participants to the foundations of smart cities including their definition, reference architectures, governance, and strategic frameworks. It focuses on strategies, policies, and successful examples to inspire innovative city planning and organization. In particular, it: (i) describes the connectivity infrastructure required for smart cities including fiber optics and wireless technologies, (ii) introduces smart systems and solutions, and (iii) explores business and governance models ensuring sustainable implementation and operation.

### **29. Future fixed and mobile broadband Internet, Cloud Computing and IoT/AI**

- Registration: OPENED, 27 Oct 2025 - 20 Sep 2026
- Dates: 21 Sep 2026 - 28 Sep 2026
- 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, 5G-PON), submarine cable, satellite broadband, as well as transport networks (ITU's OTN, SD-WAN, Carrier Ethernet).

### **30. Enterprise GIS and Data Management for Broadband Mapping**

- Registration: OPENED, 18 Mar 2026 - 01 Jun 2026
- Dates: 21 Sep 2026 - 25 Sep 2026
- Training type: Face to Face
- Location: Africa
- Languages: French
- Event email contact: danajon.kamason@itu.int
- Price: \$0.00

This intermediate-level course strengthens technical competencies required to deploy, manage, and maintain enterprise open source GIS environments supporting national broadband mapping systems under the Africa-BB-Maps initiative.

### **31. Evidence-based digital policies to achieve universal and meaningful connectivity**

- Registration: OPENED, 02 Mar 2026 - 06 Jul 2026
- Dates: 28 Sep 2026 - 02 Oct 2026

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

This training aims to strengthen technical capabilities on evidence-based digital policies to achieve Universal and Meaningful Connectivity. Participants will learn to interpret and use ICT statistics and other types of evidence (geospatial sources, policy assessments) for designing, monitoring and evaluating evidence-based digital policies. Through lectures, interactive and hands-on sessions, they will engage with experts generating and applying evidence-based insights to inform and communicate relevant issues for digital development policies.

### **32. Fiber optics infrastructure and project management**

- Registration: OPENED, 20 Nov 2025 - 21 Sep 2026
- Dates: 05 Oct 2026 - 16 Oct 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: pougwoke@dbi.edu.ng
- Price: \$150.00

### **33. AI governance in practice: developing secure and innovative frameworks**

- Registration: OPENED, 23 Feb 2026 - 30 Jun 2026
- Dates: 05 Oct 2026 - 09 Oct 2026
- Training type: Face to Face
- Location: Global or multi-regional
- Languages: English
- Event email contact: Ituacademy@itu.int
- Price: \$0.00

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

### **34. SMTP - Spectrum management for aeronautical and radio determination services and military systems**

- Registration: OPENED, 18 Nov 2025 - 14 Sep 2026
- Dates: 05 Oct 2026 - 30 Oct 2026
- Training type: Online instructor led

- Location: Global or multi-regional
- Languages: English
- Event email contact: Jmwakijele@afralti.org
- Price: \$300.00

This training offers a complete overview of spectrum management for aeronautical and radiodetermination services in both commercial and military domains. Participants will study aeronautical systems, spectrum regulations, and practical skills needed for effective spectrum management.

### **35. 5G for policymakers and government officials**

- Registration: OPENED, 20 Nov 2025 - 21 Sep 2026
- Dates: 05 Oct 2026 - 23 Oct 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: danielnunes@inatel.br
- Price: \$170.00

This course provides a comprehensive overview of 5G technology, its global regulation and applications. Participants will learn about the evolution and key components of 5G, its applications in sectors such as healthcare and transportation, and the regulatory landscape in different regions. The course also covers security and privacy issues, as well as the economic and social impacts of 5G. Case studies will be presented and best practices for effective 5G deployment will be discussed, preparing participants to influence the development of this technology.

### **36. Causes and consequences of the digital divide**

- Registration: OPENED, 26 Jan 2026 - 13 Sep 2026
- Dates: 05 Oct 2026 - 16 Nov 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: cdo@merit.unu.edu
- Price: \$0.00

Digital technology is becoming important in addressing sustainable development challenges. This course introduces participants to the challenges of digital inclusion, the consequences of digital divides, and the opportunities towards inclusive and equitable digital transformation.

### **37. Mise en place d'une équipe de réponse à incident de sécurité informatique (CSIRT)**

- Registration: OPENED, 18 Nov 2025 - 21 Sep 2026
- Dates: 07 Oct 2026 - 10 Oct 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: French
- Event email contact: mlobin@cert.govmu.org
- Price: \$0.00

Ce cours vise à fournir aux participants les connaissances et compétences nécessaires pour concevoir, déployer et opérer une équipe de réponse à incident de sécurité informatique (de l'anglais : Computer Security Incident Response Team - CSIRT). À travers des présentations théoriques, des exercices pratiques et des études de cas, les apprenants découvriront les étapes clés de la mise en place d'un CSIRT, ses missions, son cadre organisationnel et juridique, ainsi que les outils et processus indispensables à une gestion efficace des incidents de sécurité informatique.

### **38. Emerging technologies for digital future**

- Registration: OPENED, 09 Dec 2025 - 10 Oct 2026
- Dates: 12 Oct 2026 - 25 Oct 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: wangying@caict.ac.cn
- Price: \$0.00

Digital technologies are transforming societies and economies worldwide. This course covers the key emerging technologies in the digital future. This course will include 5GAdvanced, Artificial Intelligence, Green Cloud Computing, and resilient connectivity.

### **39. Advanced multi-global navigation satellite systems: technical foundations and economic applications**

- Registration: OPENED, 09 Dec 2025 - 10 Oct 2026
- Dates: 19 Oct 2026 - 30 Oct 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: pougwoke@dbi.edu.ng
- Price: \$150.00

This advanced training course equips participants with in-depth knowledge of how Multi-Global Navigation Satellite Systems (GNSS) Constellation Systems can be leveraged to enhance the robustness, accuracy, and resilience of telecommunication networks in the digital economy era.

#### 40. [AI, cybersecurity and QoS/QoE for future mobile broadband](#)

- Registration: OPENED, 11 Mar 2026 - 19 Oct 2026
- Dates: 22 Oct 2026 - 23 Oct 2026
- Training type: Face to Face
- Location: Global or multi-regional
- Languages: English
- Event email contact: s.laskowski@il-pib.pl
- Price: \$500.00

New technologies, evolving regulatory considerations, and emergent business models are likely to shape how advanced digital services are delivered and managed. This course focuses on technical, business and regulatory aspects of AI, cybersecurity and Quality of Service (QoS) and Quality of Experience (QoE) for future mobile broadband.

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

- Registration: OPENED, 26 Jan 2026 - 11 Oct 2026
- Dates: 30 Oct 2026 - 17 Dec 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: cdo@merit.unu.edu
- Price: \$0.00

#### 42. [Effective national and sectoral CSIRT and SOC models](#)

- Registration: OPENED, 09 Mar 2026 - 05 Jul 2026
- Dates: 02 Nov 2026 - 06 Nov 2026
- Training type: Face to Face
- Location: Global or multi-regional
- Languages: English
- Event email contact: ituacademy@itu.int
- Price: \$0.00

This 4.5-day course, organised by the ITU, NRD Cybersecurity and INTIC Mozambique, provides a comprehensive and practical approach to building, modernising, and strengthening national and sectoral Cyber Security Incident Response Teams (CSIRTs) and Security Operations Centers (SOCs). Designed to address today's evolving threat landscape, the programme combines strategic frameworks with hands-on technical training to equip participants with the skills needed to design, implement, and sustain effective cybersecurity operations.

#### 43. [Cyber resilience for critical information infrastructures](#)

- Registration: OPENED, 18 Nov 2025 - 19 Oct 2026
- Dates: 04 Nov 2026 - 07 Nov 2026
- Training type: Online instructor led
- Location: Global or multi-regional
- Languages: English
- Event email contact: mlobin@cert.govmu.org
- Price: \$0.00

This course focuses on enhancing the protection and cyber resilience of Critical Information Infrastructures (CII). These include essential assets, systems, and functions whose disruption or destruction could severely impact a nation's economy, government operations, public health and safety, as well as national defense and security.

#### 44. Technical, business and regulatory aspects of Artificial Intelligence and Metaverse for future Internet and telecoms

- Registration: OPENED, 27 Oct 2025 - 29 Nov 2026
- Dates: 30 Nov 2026 - 07 Dec 2026
- 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 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.



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](#)