

ITU Office for Europe

Updates from ITU & 2020 Actions

ITU Office for Europe
9 October 2020
CoE Steering Committee
Meeting for Europe



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ITU Europe Office | Update on 2020 Actions

- 1. General Actions Spanning all Regional Initiatives in Europe**
- 2. ITU Regional Initiatives for Europe**
- 3. ITU Centres of Excellence Training Opportunities**
- 4. Events in the Region**



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ITU Europe Office | GENERAL ACTIONS

- **ITU Regional Development Forum for Europe 2020**
 - 26 May 2020, Online
- **ITU Regional Preparatory Meeting for WTDC**
 - 18-19 January
- **Digital Summit for Western Balkans**
 - 26-27 October and 2 November (Ministerial)
- **UN Regional Forum on Sustainable Development for Europe and Central Asia**
 - 19 March 2020, CICG, Geneva, Switzerland
- **UN Regional Coordination Mechanism for Europe and Central Asia**
 - Meeting of the Regional UN System for Europe and Central Asia
 - UN Group on Digital Transformation in Europe and Central Asia
 - Strengthened Cooperation with the UN Country Teams



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ITU Europe Office | Update on 2020 Actions

EUROPE

REGIONAL INITIATIVES

BUENOS AIRES ACTION PLAN

2018-2021



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Relevant Thematic Priorities

- Network infrastructure & management
- Policy and Regulation
- Digital services
- Capacity building and digital skills
- Digital inclusion
- Cybersecurity
- Digital ecosystem

Regional Initiatives

- **EUR1:** Broadband infrastructure, broadcasting and spectrum management
- **EUR2:** A citizen-centric approach to building services for national administrations
- **EUR3:** Accessibility, affordability and skills development for all to ensure digital inclusion and sustainable development
- **EUR4:** Enhancing trust and confidence in the use of information and communication technologies
- **EUR5:** Information and communication technology-centric innovation ecosystems



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EUR1: BROADBAND INFRASTRUCTURE, BROADCASTING AND SPECTRUM MANAGEMENT

- ITU Webinar on "Towards Strengthened Impact of ICTs on Economic Development in Europe"
 - 15 June 2020, Online
- GSR-2020 Regional Regulatory Roundtable Discussion for Europe and CIS
 - 7 July 2020, Online
- ITU Forum for Europe and CIS on Spectrum Management and Broadcasting
 - 1-3 July 2020, Online
- ITU Regional Forum for Europe on 5G National Strategies and Implementation
 - 22-23 October 2020, Online
- ITU Co-organized 5G Techritory
 - 12-13 November, Online
- Regional Studies
 - Study on The Economic Contribution of Broadband, Digitization and ICT Regulation: Econometric Modelling for the ITU Europe
 - 5G Implementation in Europe
 - Implementing 5G for Good: Does EMF Matter?

ITU Broadband Map

- Portal on Mapping Systems
- Agreements: Bosnia and Herzegovina, Poland, Serbia

Projects

- Support on Infrastructure Mapping Systems in SEE (500K)
- Establishment of IPv6 Laboratory in Montenegro (50K)

Country Assistance

- Albania:
 - The National Broadband Plan
 - Strategy for DD2
 - Frequency Plan
- Moldova:
 - Review of the Spectrum Plan
- Montenegro: IPv6



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EUR2: A citizen-centric approach to building services for national administrations

- **ITU-FAO Regional Study**

- Status of Digital Agriculture in 18 Countries of Europe and Central Asia

- **ITU-FAO Webinar on Fostering Digital Agriculture in Europe and Central Asia**

- 22 June 2020

- **Country Assistances on Implementation of the Digital Agriculture Strategies**

- ITU and FAO
- Albania, Bosnia and Herzegovina, Turkey

- **Impact Stories**

- Good practices fostering digital agriculture implementation

mHealth: mHealth Hub for Europe (Project: ~3 Mio., ITU-WHO-EC)

- 30 June: Webinar engaging 16 countries
- Draft report on Health Apps Assessment Frameworks in Europe
- Health Apps Assessment Frameworks
- New website with a collection of 16 different health apps repositories in Europe.
- mHealth Solutions for managing the Covid-19 Outbreak

Project Under Development (~2 Mio)

- Reference implementation of an SDG Digital Platform to accelerate digital transformation and achievement of SDGs in low-resource settings
- Partners: ITU, Estonia, Germany, DIAL
- Value: ~2 Mio
- MoU to be signed on 7th October 2020



EUR3: Accessibility, affordability and skills development for all to ensure digital inclusion and sustainable development

- ITU Forum on Digital Innovative Solutions for Accessible Europe
 - 19 February 2020, Vienna, Austria
- Accessible Europe Webinar
 - 3 December 2020
- ITU-EC Forum: Accessible Europe 2021
 - March 2020 / Lisbon, Portugal
- Regional Competition on Digital Innovative Solutions for Accessible Europe
 - October – December 2020
- Regional Assessment on Policies Fostering Digital Accessibility in Europe
 - October – December 2020
- Assessments on Digital Accessibility
 - Republic of Serbia
 - Lithuania

ITU-RCC Webinar for Europe regarding Towards the Development of National Digital Skills Strategies: Digital Skills Assessment Guidebook

- 1 June 2020

Regional Assessment on National Approaches for Digital Skills Development in 9 Countries

- September – December 2020

Regional Study

- ICT Empowered Generation Equals for SEE (ITU, UNICEF, UNDP, UN Women)

Projects under development

- Digital Skills Development: Facilitating Establishment of Coding Bootcamps in Mediterranean Region
- ICT Empowered Generation Equals for SEE
- Digital Accessible Europe Initiative

Celebrations of Girls in ICT Day in Europe (24 Apr)

- Follow up with stakeholders and Report

Follow up to the BDT Youth Strategy: Context of Europe



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EUR4: Enhancing trust and confidence in the use of ICTs

- ITU Cybersecurity Forum for EUR and CIS
 - 27-28 February 2020, Sofia, Bulgaria
- ITU Webinar on “Protecting Children and Young Persons Online in Europe”
 - 29 June 2020, Online
- 2020 ITU Global CyberDrill: Regional Dialogue for Europe
 - "CIRTs and lessons learned from COVID-19 crisis"
 - 17 September 2020, Online
- Cyberdrill for Europe 2021
 - Q2/2020, Skopje, North Macedonia
- ITU Co-Organized Conference on Keeping Children and Young Persons Safe Online
 - 28 September 2020 – 2 October 2020, Online
- ITU Forum on COP for Europe and CIS
 - 26-27 November 2020, Odessa, Ukraine or Online

Roll out of COP Guidelines

- 10 Countries in Focus for 2020
- Co-operation with UNICEF
- September – December 2020

Regional Study

- National Approaches for COP in EUR
- Launched on 29 June 2020

Country Assistance:

- Albania: Capacity Development (Critical Infrastructure)
- Ukraine: National COP Strategy
- Moldova: National COP Assessment Review

Projects under fundraising

- Albania (CSIRT)
- Bosnia and Herzegovina (CSIRT)
- San Marino (CSIRT)



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EUR5: ICT-centric innovation ecosystems

- ITU Forum on Digital Innovative Solutions for Accessible Europe
 - 19 February 2020, Vienna, Austria
- ITU Regional Innovation Forum for Europe / Part of the Global Innovation Forum
 - 28 October, Cyprus or Online
- Regional best practice report on strengthening innovation ecosystem in Europe
 - October – November 2020
- Development of Digital Innovation Profiles
 - Georgia
 - Montenegro (Completed)
- Insight Paper
 - Norway, Oslo



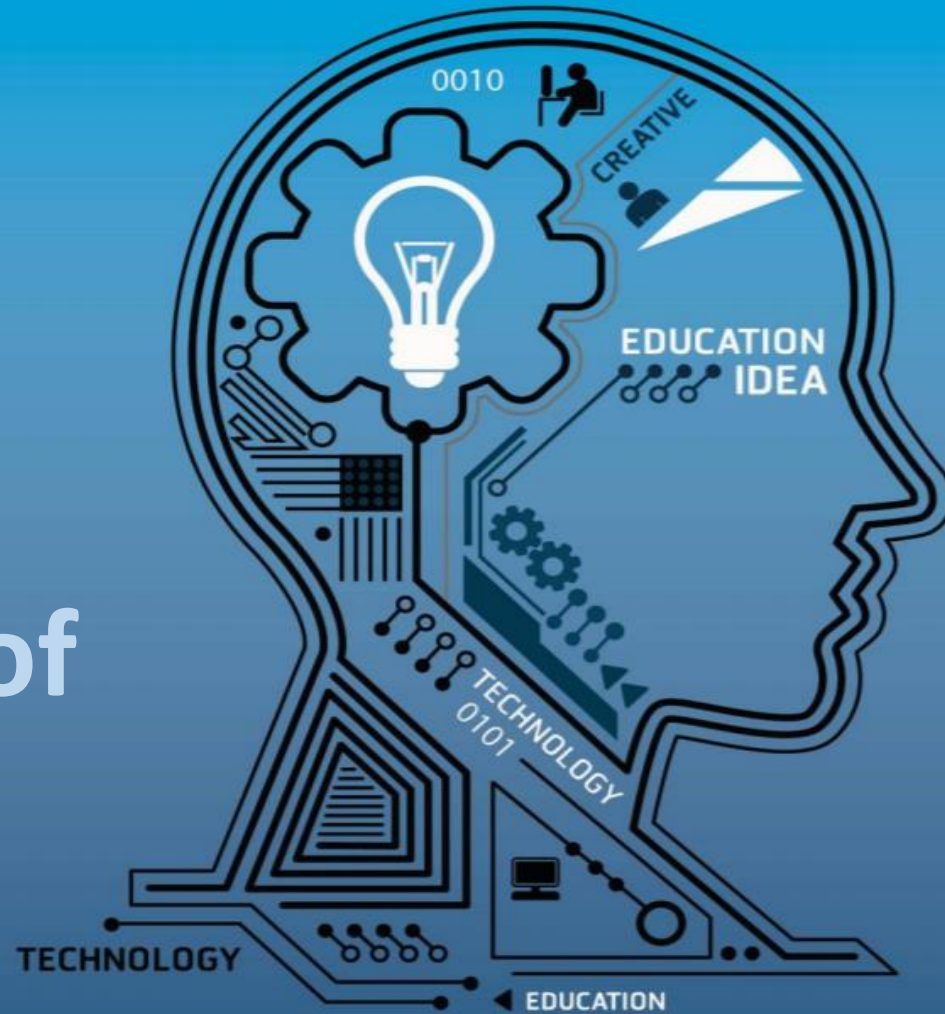
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ITU Europe Office | Training Opportunities 2020

ITU Centres of
Excellence



Training
Opportunities



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- **25 Training Opportunities in 2020. Field of expertise:**

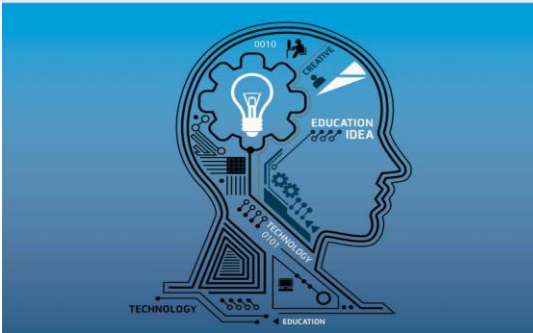
- Wireless & Fixed Broadband Digital Broadcasting
- Cybersecurity
- Internet Governance
- Internet of Things
- Big Data & Statistics

- **Steering Committee for ITU Centres of Excellence**

- 2020 Chairperson
 - Inga Rimkevičienė, Head of International and Public Relations Division, Strategy Department, Communications Regulatory Authority of The Republic of Lithuania
- Virtual Meeting
 - Online, June 2020
- 4th Steering Committee Meeting of ITU CoE for Europe
 - October 2020, Online (Supported by RRT, Lithuania)

Name of Institution	Country	Priority areas
 A. S. Popov Odessa National Academy of Telecommunications (ONAT)	Ukraine	Wireless & Fixed Broadband Digital Broadcasting
 Faculty of Electrical Engineering and Information Technologies, Ss. Cyril and Methodius University, Skopje (FEEIT)	North Macedonia	Wireless & Fixed Broadband
 Technische Hochschule Brandenburg University of Applied Sciences Institute for Security and Safety (ISS)	Germany	Cybersecurity
 National Institute of Telecommunications (NIT)	Poland	Internet Governance Wireless & Fixed Broadband
 NRD Cyber Security	Lithuania	Cybersecurity
 The Abdus Salam International Centre for Theoretical Physics (ICTP)	Italy	Internet of Things Big Data & Statistics

**ITU Centres of Excellence for Europe
Training opportunities
2020**



ITU Academy
Empowering minds



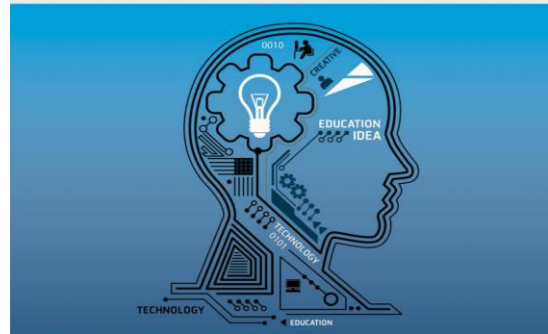
ITU Europe Office | TRAINING OPPORTUNITIES

No	Training course topic	Coe	Dates	Venue	Training fee	Type of training
1	Cybersecurity technique	ISS	1 January – 31 December	Self-Paced	250 USD	Self-paced
2	Cyber incident response	ISS	1 January – 31 December	Self-Paced	250 USD	Self-paced
3	Strategic aspects for internet governance and innovations	NIT	3-10 February	ITU Academy Platform	150 USD	Online
4	Wireless access technologies to internet network	NIT	9-16 March	ITU Academy Platform	150 USD	Online
5	Security and qos in internet network	NIT	13-20 April	ITU Academy Platform	150 USD	Online
6	Building an effective cybersecurity team	NRD-CS	4-7 May	Vilnius, Lithuania	800 USD	Face-to-face
7	Building broadband telemedicine networks and providing e-health services at the local, regional and national levels	ONAT	14-15 May	Odessa, Ukraine	100 USD	Face-to-face (remote participation is possible)
8	Future broadband internet, cloud computing and internet of things	FEEIT	26 May - 22 June	ITU Academy Platform	150 USD	Online
9	Information security management system	ISS	1 June – 31 December	Self-Paced	250 USD	Self-paced
10	Features of 5g technology implementation at the local (some towns), regional (district, region) and national level	ONAT	11-12 June	Odessa, Ukraine	100 USD	Face-to-face (remote participation is possible)
11	Legal, regulatory and technical aspects of cloud computing in international data transfers	NIT	15-22 June	ITU Academy Platform	150 USD	Online
12	Features of 5g technology implementation at the local (some towns), regional (district, region) and national level	ONAT	2-3 July	Odessa, Ukraine	100 USD	Face-to-face (remote participation is possible)
13	Codata/rda research data science summer school	ICTP	3-14 August	Trieste, Italy	500 USD	Face-to-face
14	Codata/rda research data science workshops	ICTP	17-21 August	Trieste, Italy	250 USD	Face-to-face
15	Technical, business and regulatory aspects of 5g networks	NIT	24-31 August	ITU Academy Platform	150 USD	Online
16	Incident response practice hands-on scenario-based training	NRD-CS	7-10 September	Vilnius, Lithuania	800 USD	Face-to-face
17	Industrial cybersecurity and incident response	ISS	9-11 September	TBC	1250 USD	Face-to-face
18	Automation of broadband networks designing. Selecting the most appropriate solutions to build network	ONAT	24-25 September	Kostanay, Kazakhstan	FREE (IN RUSSIAN)	Face-to-face (remote participation is possible)

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14	Codata/rda research data science workshops	ICTP	17-21 August	Trieste, Italy	250 USD	Face-to-face
15	Technical, business and regulatory aspects of 5g networks	NIT	24-31 August	ITU Academy Platform	150 USD	Online
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17	Industrial cybersecurity and incident response	ISS	9-11 September	TBC	1250 USD	Face-to-face
18	Automation of broadband networks designing. Selecting the most appropriate solutions to build network	ONAT	24-25 September	Kostanay, Kazakhstan	FREE (IN RUSSIAN)	Face-to-face (remote participation is possible)
19	5g technologies for iot	ICTP	28-30 September	Trieste, Italy	300 USD	Face-to-face
20	Qos technologies and regulation for fixed and mobile	NIT	28 September - 5 October	ITU Academy Platform	150 USD	Online
21	Internet of things, big data and artificial intelligence technical, business and regulatory aspects	NIT	22-23 October	Warsaw, Poland	500 USD	Face-to-face
22	The use of adaptive technologies to transmit video over radio channels	ONAT	5-6 November	Odessa, Ukraine	FREE (IN RUSSIAN)	Face-to-face (remote participation is possible)
23	Applications of satellite based IoT networks	ICTP	16-17 November	Trieste, Italy	200 USD	Face-to-face
24	Legal aspects of artificial intelligence in business, household and public sector	NIT	8-9 December	Warsaw, Poland	500 USD	Face-to-face
25	Mobile broadband internet, 5g and future services	FEEIT	17 November – 14 December	ITU Academy Platform	150 USD	Online



ITU Centres of Excellence for Europe Training opportunities 2020



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ITU Europe Office | EVENTS 2020 in EUROPE



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<u>31 January</u>	<u>Geneva Switzerland</u>	<u>Official visit to ITU by Estonian ICT and Defence Cluster</u>
<u>19 February</u>	<u>Vienna Austria</u>	<u>ITU Forum on ICT Accessibility as part of every Zero Project Conference</u>
<u>27-28 February</u>	<u>Sofia Bulgaria</u>	<u>ITU Regional Cybersecurity Forum for Europe and CIS</u>
<u>19 March</u>	<u>Geneva Switzerland</u>	<u>UN Regional Forum on Sustainable Development in UNECE Region</u>
<u>09 April</u>	<u>Virtual</u>	<u>3rd Centres of Excellence Steering Committee meeting for Europe</u>
<u>07 May</u> <u>14:00 - 14:20</u>	<u>Virtual</u>	<u>Project Signing Ceremony: Mapping Systems in SEE</u>
<u>26 May</u>	<u>Virtual</u>	<u>ITU Regional Development Forum (Back to back with CEPT)</u>
<u>01 June</u> <u>10:00 - 11:30</u>	<u>Webinar</u>	<u>ITU-RCC Webinar for Europe regarding Towards the Development of National Digital Skills Strategies: Digital Skills Assessment Guidebook</u>

<u>15 June</u> <u>14:00 - 15:30</u>	<u>Webinar</u>	<u>ITU Webinar on "Towards Strengthened Impact of ICTs on Economic Development in Europe"</u>
<u>22 June</u> <u>10:00 - 11:30</u>	<u>Webinar</u>	<u>ITU-FAO Webinar on "Fostering Digital Agriculture in Europe and Central Asia"</u>
<u>29 June</u> <u>10:00 - 11:30</u>	<u>Webinar</u>	<u>ITU Webinar on "Protecting Children and Young Persons Online in Europe"</u>
<u>1-2 July</u>	<u>Virtual</u>	<u>ITU Regional Forum for Europe and CIS on Spectrum Management and Broadcasting</u>
<u>7 July</u>	<u>Virtual</u>	<u>GSR-2020 Regional Regulatory Roundtable Discussion for Europe and CIS</u>
<u>10 September</u>	<u>Virtual</u>	<u>Regional Information Session for Europe: Progress update on the ITU Development Index (IDI)</u>
<u>17 September</u>	<u>Virtual</u>	<u>2020 ITU Global CyberDrill events: Regional Dialogue for Europe "CIRTs and lessons learned from COVID-19 crisis"</u>

ITU Europe Office | ITU-T EVENTS in EUROPE

28 September- 2 October	Virtual	International Conference: Keeping Children and Young People Safe Online
29 September	Virtual	ITU-EKIP Regional Regulatory Forum for Europe
22-23 October	Virtual	ITU Regional Forum for Europe: 5G Strategies, Policies and Implementation
28-29 October	Virtual / initially planned in Cyprus	ITU Regional Innovation Forum for Europe
11-12 November	Virtual	3rd Annual Baltic Sea Region 5G Ecosystem Forum "5G Techritory"
26-27 November	Virtual / initially planned in Odessa, Ukraine	ITU Regional Forum for Europe and CIS on Child Online Protection
18-19 January 2021	Prague, Czech Republic	ITU Regional Preparatory Meeting for Europe for WTDC-21
23-25 March 2021_	<u>Lisbon</u> <u>Portugal</u>	Accessible Europe 2020: ITU-EC Forum for Europe
ICT ACCESSIBILITY TRAININGS		
1 January 31 December	Self-paced	FREE: Web Accessibility - the Cornerstone of an Inclusive Digital Society
1 January 31 December	Self-paced	FREE: ICT Accessibility: the key to inclusive communication

ITU Europe Office | Update on 2020 Actions

THANK YOU!!!

Jaroslav PONDER

Head of the ITU Office for Europe



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