ITUAcademy
Empowering minds

Registration and payment information

Future broadband internet, cloud computing and internet of things

Training details

Modality: Online instructor led
Dates: *26 May 2020 - 22 Jun 2020*
Training fees: $150.00
Language: English
Registration deadline: 08 Jun 2020
Training code: 20OI24822EUR-E
Contact: tonij@feit.ukim.edu.mk

Training description

This course will focus on Future Broadband Internet, Cloud Computing and Internet of Things, including technologies, regulation and business aspects. It will cover Internet technologies, including IPv6, migration from IPv4 to IPv6, DNS, DHCP, Internet networking, HTTP 2.0, IP interconnection, IP QoS, cybersecurity, as well as Internet governance. Also, the course will include MPLS/IP transport, VPNs, Carrier Ethernet, as well as future gigabit copper, fiber optic, submarine cable, and satellite broadband access. Further, it will cover Software Defined Networking (SDN) and network virtualization (NFV) for fixed and mobile access and core, ITU's Cloud Computing architectures and models (SaaS, PaaS, IaaS), cloud security and privacy, OTT and telecom clouds, edge and fog computing services, as well as clouds governance. It will also include Internet of Things (IoT) and Web of Things (WoT), including critical IoT and massive IoT, data management, Big Data architectures, Big Data-driven networking, as well as IoT/data security, privacy and trust. The course will also include use of Artificial Intelligence (AI) for Internet and telecoms. Finally, it will cover future broadband OTT services (video, social, AR/VR, Web 3.0) and net neutrality, future IPTV, Industry 4.0, smart city, future clouds, future IoT/Big-Data/AI services, including their business and regulatory aspects.

For more information about the training objectives, target population, entry requirements, methodology, evaluation and content, consult the page here.

How to register

In order to register for the training, participants should:

1. Create an ITU Academy account here
2. Register for the course here

How to pay for the training

A training fee of USD 150.00 per participant is applied for this training course. Payment should be made via the online system using the link mentioned above for training course registration at course page.

Where it is not possible to make payment via the online system, select the option for offline payment to generate an invoice using the same link as above. Download the invoice to make a bank transfer to the ITU bank account shown below. Then send the proof of payment/copy of bank transfer slip and the invoice copy to Hcbmail@itu.int and copy the course coordinator. **All bank transaction fees must be borne by the payer.**
Failure to submit the above documents may result in the applicant not being registered for the training.

Group registration and payment

Registration and payment for multiple people from an organization is possible through institutional contacts.

To become an institutional contact:

1. Go to your profile page by clicking on the “My account” button in the user menu and click on the “Apply to be an Institutional Contact” button
2. Fill in the required information and click “continue”, a request will be created.
3. An ITU Academy manager will manually review this request and accept or deny it accordingly.
4. If accepted, you will find a new menu tab “Institutional Contact” appearing in the top bar. You can now request multiple seats in a course and assign them to people from your group. Kindly note, each individual must create an ITU Academy account.

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

International Telecommunication Union
Place des Nations, 1211 Geneva 20
Switzerland