REG-108 - Telecom Regulation for Today - Adapting to Change - 5 days

Description

A 5-day training course to provide participants with the knowledge and competences required to successfully evolve in today's telecom regulatory environment. The course includes discussions and analysis of the key issues and tools available to ensure a fair and equitable telecom environment.

Learning Outcomes

At the end of the course, participants will be able to:

- Identify current regulatory challenges faced by the telecom industry
- Apply effective regulation principles to competition policy and licensing
- Discuss best practice approaches when it comes to regulating interconnection and access, pricing, roaming and quality of service
- Analyze current regulatory issues represented by scarce resources such as spectrum allocation
- Make use of current regulatory approaches to areas such as VoIP and other OTT services, Local Loop Unbundling (LLU), mobile money and net neutrality, privacy and security, and universal broadband access
- Apply best practices from the regulation of the telecom industry worldwide

Topics

*Note: the course structure may be subject to change as trainings are updated on a regular basis.
Regulation and the regulator in today's industry

- Global telecom trends and impact on regulators
- The need to regulate - key principles for effective regulation

- Role and responsibilities of regulators
- Best practices

Competition policy and safeguards

- Competition policy
- Protecting competition

Licensing

- Types of regimes
- Licensing objectives and content

Interconnection regulation

- Role and responsibilities of the regulator in interconnection
- Interconnection agreements and interconnection pricing
- Reference Interconnection Offer (RIO)

Cost and cost modeling

- Importance and challenges
- Practical implementation of LRIC

Price regulation

- Wholesale versus retail
- Rate of return regulation, price cap regulation, rate rebalancing, etc.

Roaming

- Regulatory approaches to roaming

Local Loop Unbundling (LLU)NGN regulation

- Key principles
- NGN access and pricing

Net neutrality

- Regulatory approaches
- Commercial issues
- Net neutrality and the developing world

Protecting consumers

- Quality of service, Consumer protection, SPAM, etc.
- Universal Service/Access (USO/A)

Dispute resolutionMobile money regulation

- Key challenges in regulating mobile money
- Regulatory approaches

VoIP and other OTT services

- Regulatory approaches to VoIP
- Other OTT services

Target Audience

- Telecommunications managers and personnel involved in telecom regulation and policy-making
- Managers looking to complement their skill-set by gaining a good understanding of telecommunications regulation

Methodology

Our training courses combine expert presentations, workshops, case studies and discussions on real-life situations faced by participants. Complete training material is provided to all participants for future reference and follow-up action plans.

Location

Our public training courses are held at regular intervals in selected cities around the world. Upon request, our expert trainers can lead private training courses at the location of your choice or using a virtual classroom (distance training using a web-conferencing platform). For more information, or if interested in a private session, please contact us at training@neotelis.com.

About Neotelis

Neotelis provides training, consulting, conferences and publications to the telecommunications industry worldwide. Its team of experts has trained thousands of executives and managers working for operators, regulators, policy-makers and governments in over 100 countries around the world.