REG-110 - Best Regional Practices Workshop for Caribbean Regulators

Neotelis can also deliver an in-house session of this course specifically for your organization. Please contact us at training@neotelis.com for more information and a Proposal

Description

This course is also available as a live distance learning course

The telecom world is evolving. Digital transformation is changing consumer habits and regulators must ensure an equitable telecom environment that responds to the needs of consumers and other stakeholders. It is thus essential for Caribbean regulators to understand current regulatory issues and approaches for dealing with those issues.
Neotelis' 5-day Workshop provides a unique opportunity for regulators to acquire regional best practices in telecom regulation while sharing knowledge and experiences with other regulators in the region.
The Workshop combines dynamic presentations with interactive activities such as Case Studies, Workshops on real-life situations faced by the participants and Sessions dedicated to sharing of experiences on key topics.
Learning Outcomes

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

- Identify market trends impacting the telecom market and its regulation in the Caribbean
- Discuss current regulatory challenges faced by Caribbean regulators with respect to digital transformation
- Discuss best practice approaches to regulation of competition, interconnection and access, spectrum allocation and roaming being applied by Caribbean regulators
- Make use of current regional approaches to regulation of OTT services, IoT, IPTV and consumer protection

Topics

The Training Course covers the following topics:

DAY 1

- Global and competitive telecommunications environment
  - Digital transformation and market evolution
  - New & evolving players
  - Evolving Services – IoT, M2M, Cloud Services, AI and Blockchain
  - 5G
  - Challenges & opportunities for operators and regulators
  - *Case Study: Global and Competitive Telecommunications Environment*
  - *Workshop: Trends & Impacts*
- Why continue to regulate?
  - Effective regulation and the role of the regulator
  - Competition policy
  - Deregulation and forbearance
  - *Workshop: Strategic Regulatory Planning for Regulators/Operators*
  - *Workshop: Regulatory Priorities for Caribbean Regulators*

DAY 2

- Regulation to increase competition
  - Regulatory intervention
  - Market entry strategies to increase competition
  - Structural remedies
  - Enforcement
  - *Workshop: Promoting Increased Competition*
  - *Workshop: Case Study: Fines for Non-Compliance*
- Broadband, wireless and spectrum policy
  - Mobile and regulation
  - Importance of spectrum for mobile broadband
  - The path to 5G
  - Shift in spectrum allocation policy and its impacts
  - *Workshop: Case Study – Spectrum Allocation in the Caribbean*

- ○ *Workshop: Prioritizing Regulatory Risks Around Spectrum Management*

DAY 3

- Internet of Things (IoT)
  - ○ Scale of the IoT market
  - ○ IoT and national strategies
  - ○ Spectrum for IoT
  - ○ Security and privacy
  - ○ Mobile IoT and 5G
  - ○ Emerging regulatory issues
  - ○ *Workshop: Securing the IoT*
- Roaming
  - ○ Defining the issue – why regulate?
  - ○ Permanent roaming
  - ○ Regulatory principles and approaches
  - ○ *Workshop: Roaming Within the Caribbean – EU Roaming – Impacts and Lessons to be Learnt?*
- Interconnection and unbundling regulation
  - ○ Relevance of interconnection and Access
  - ○ Regulator's role
  - ○ Interconnection best practices
  - ○ Unbundling and Infrastructure Sharing
  - ○ Interconnection costing and pricing
  - ○ *Workshop: Unbunding Fibre Networks and Competition*

DAY 4

- Digital Disruption, convergence and transformation
  - ○ Digital disruption
  - ○ Disruptive competition in telecommunications
  - ○ Network convergence and digital transformation
  - ○ Evolution of OTT
  - ○ Dealing with OTTs: seeking a balance
  - ○ *Workshop: Future of Telco Business Model*
  - ○ *Workshop: O'Brien Calls for Revenue Share Between OTT Operators, Governments and Telecoms Providers*
- IPTV/streaming video
  - ○ Video as opportunity for network operators
  - ○ Streaming video and OTT
  - ○ Capacity, content and competition
  - ○ *Workshop: Video Streaming – Cost or Opportunity?*

DAY 5

- Disruption and regulatory reform
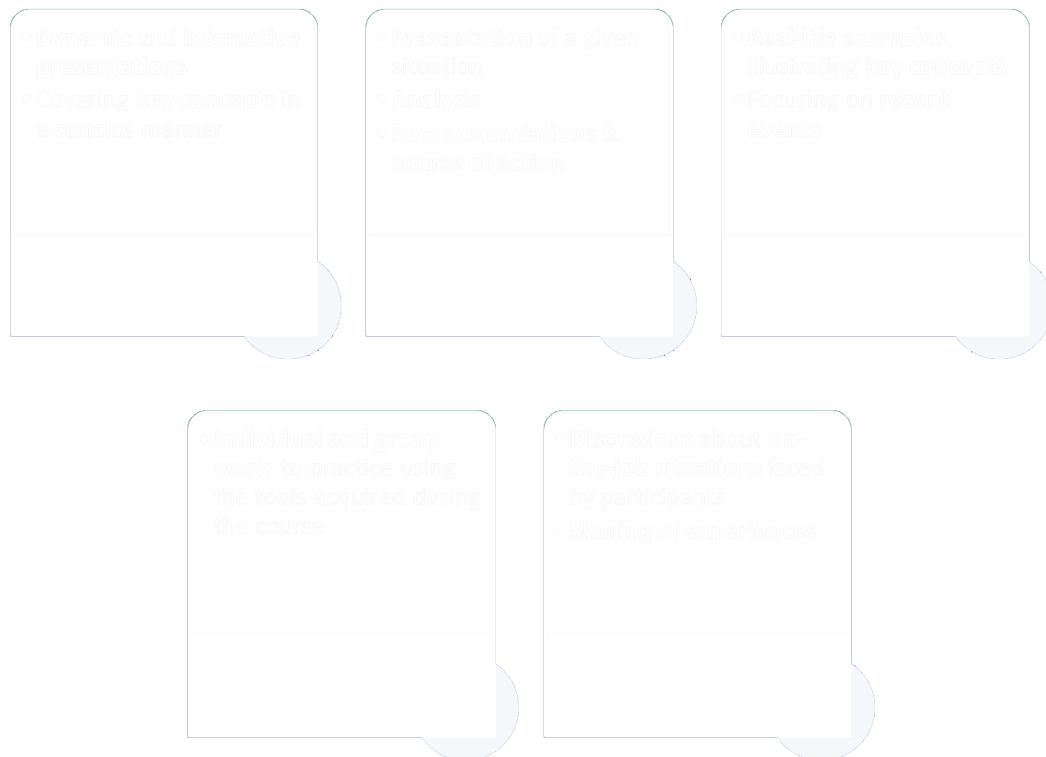 - ○ Regulating OTT and platform-based competition

- Open internet/Net neutrality
- Zero-rating an under preference?
- *Workshop: Case Study – Net Neutrality in the Caribbean*
- *Workshop: Possible Regulatory Approaches for a Digital World*

- What cannot be left to competition and market forces
  - *Workshop: Consumer Protection*

Target Audience

- Telecommunications managers and personnel responsible for project management
- Managers looking to complement their skill-set by gaining a good understanding of project management

Methodology

A combination of engaging activities and dynamic presentations to stimulate and maximize participants' learning.

- Dynamic and interactive presentations
- Covering key concepts in a concise manner

- Presentation of a given situation
- Analysis
- Recommendations & course of action

- Real-life examples illustrating key concepts
- Focusing on recent events

- Individual and group work to practice using the tools acquired during the course

- Discussions about the diverse situations faced by participants
- Sharing of experiences

Location

A selection of Neotelis' training courses is held in various cities around the world. Please contact us at training@neotelis.com for the complete Yearly Training Calendar.

Neotelis can also deliver in-house sessions of this course specifically for your organization. Please contact us at training@neotelis.com for more information and a Proposal.

About Neotelis

Neotelis provides training, consulting, conferences and publications to the telecommunications industry worldwide. Its team of senior experts has trained thousands of executives and managers working for operators, regulators, policy-makers and governments in over 120 countries around the world.

4802 de Verdun St, Office #1, Montreal, QC, H4G 1N1 Canada
Tel: +1 514 281 1211 Fax: +1 514 281 2005
info@neotelis.com