REG-110 - Best Regional Practices Workshop for Caribbean Regulators

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

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

- Setting the stage: Global telecom trends and impacts on the industry in the Caribbean
  - Importance of ICT
  - Market evolution and trends
  - New & evolving players
  - Key Services
  - Challenges & opportunities for Caribbean operators & regulators
  - Workshop: Where are we? - participants provide a short overview of the telecom industry status in their country
  - Workshop: Trends & impacts
- Why continue to regulate
  - Effective regulation and the role of the regulator
  - Competition policy
  - Deregulation and forbearance
  - 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
  - Different regulation of mobile and increased intervention
  - Barriers to entry
  - Importance of spectrum for mobile broadband
  - Shift in spectrum allocation policy and its impacts
  - Workshop: Case study - Spectrum allocation in the Caribbean

DAY 3

- Internet of Things (IoT)
  - Introduction to IoT
  - IoT and national strategies

- Mobile IoT and 5G
- Regulating the IoT
- Roaming
  - Defining the issue – why regulate?
  - Permanent roaming
  - Regulatory principles and approaches
  - Workshop: Case study - Industry frets over impacts of EU roaming regulation
  - Workshop: Roaming within the Caribbean – should it be a regulatory priority?
- Interconnection and unbundling regulation
  - Ongoing relevance of interconnection
  - Regulator's role
  - Interconnection best practices
  - Unbundling
  - Interconnection costing and pricing
  - Workshop: Interconnection and unbundling

DAY 4

- Digital Disruption, convergence and transformation
  - Digital disruption
  - Network convergence and digital transformation
  - Evolution of OTT
  - OTT and market power
  - Regulating OTT and platform-based competition
  - 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
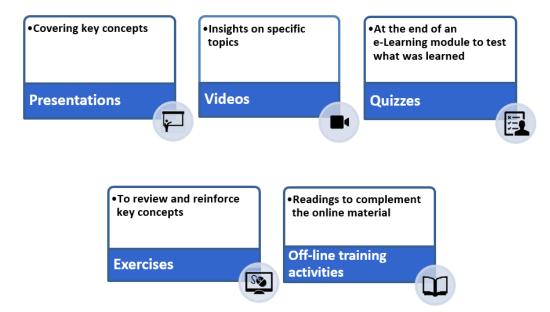 - Workshop: Video streaming - Cost or opportunity?

DAY 5

- Disruption and regulatory reform
  - Regulating OTT and platform-based competition
  - Open internet/Net neutrality
  - Zero-rating
  - Regulatory reform: A possible model
  - Workshop: Case study - Net neutrality and OTT services in Trinidad and Tobago – guiding principles and recommendations July 2018
  - 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

Neotelis e-Learning training courses are taken entirely online via Neotelis' Learning Management System *K*="en-us">*Neoledge* and are composed of different training modules using various learning tools such as:

•Covering key concepts	•Insights on specific topics	•At the end of an e-Learning module to test what was learned
Presentations	**Videos**	**Quizzes**

•To review and reinforce key concepts	•Readings to complement the online material
Exercises	**Off-line training activities**

Access to Neotelis e-Learning training courses requires a computer, a headset (or speakers) and a stable Internet connection.

Location

Neotelis e-Learning training courses are accessible on our Learning Management System *KNeoledge* anywhere at anytime.

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.