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033: Telecom Regulation for Today's World - 6.0 CEUs

CEU: 6.0 **Duration:** 17hours 55minutes **Tuition:** $5,700

Course Banner

Teachers:

- Shirley Crews (Taylor, Management Consultant and OD Professional Licensed Executive Coach)

Course Topics:

- 21st Century
- Regulation Managers

Program Locations & Dates:

- Houston, Texas USA: Jul 13-17
- Dubai, UAE: Oct 5-9
- Istanbul, Turkey: Nov 2-6
- Houston, Texas USA: Nov 2-6

Program Tags:

- Telecommunication

About Course

This course, Telecom Regulation for Today's World, is tailored to equip professionals in the telecommunications sector with a robust understanding of contemporary regulatory practices, policies, and challenges. It focuses on developing participant capacity to interpret and apply regulatory tools, assess market dynamics, and ensure fairness in an evolving digital and competitive environment.

Course Overview

This course is designed to provide participants with a comprehensive comprehension of telecom regulation as it applies in today's world. The premise of the course includes discussion, and analysis of the key issues and tools available to ensure a fair and equitable telecom environment. A site visit is a "must" for the practical application.

Course Objectives

- Obtain a sound comprehension of the global and competitive telecommunications environment and its impact on the activities of a regulator.
- Comprehend the key principles of regulation including competition policy and licensing and the role and

responsibilities of the regulator in these areas
- Comprehend the role and responsibilities of the regulator with respect to interconnection and tariffs
- Analyze the regulatory issues represented by scarce resource including numbering and spectrum management
- Asses the regulatory challenges and issues of VOIP, Local Loop Unbundling and Next Generations Networks
- Comprehend important dispute resolution mechanisms and the role of the regulator in settling disputes
- Comprehend the tool available to deal with regulatory challenges in today's world.

Learning Outcomes

- Identify the current landscape of telecom regulations globally and regionally
- Analyze the key challenges and innovations within telecom regulatory frameworks
- Apply regulatory strategies to manage competition, pricing, licensing and interconnection
- Evaluate the implications of emerging technologies such as VoIP and NGNs on policy making
- Formulate practical solutions to regulatory conflicts through structured dispute resolution approaches

Course Outline

- Overall picture of the global and competitive telecommunications environment
- Regulation
- The regulator
- Competition policy and safeguards
- Licenses
- Interconnection
- Cost and cost modelling
- Price regulation
- Managing scarce resources
- Local Loop Unbundling (LLU)
- Universal service and universal access
- Voice over Internet Protocol (VoIP)
- NGN policy and regulation
- Protecting consumers

Why This Course Matters

Ayodele Bamidele
Telecom Analyst, Nigeria
"This course helped me gain better insight into modern telecom regulatory issues. The spectrum and numbering policy sessions were very practical."

Julia Thompson
Policy Advisor, Canada
"The clarity this course provided on competition regulation and VoIP was outstanding. Very useful for advising on regulatory reforms."

Mahmoud El-Sayed
Regulatory Affairs Officer, Egypt
"From cost modeling to dispute resolution frameworks, this course covered all the critical areas I deal with daily as a regulator."

Course Content

Module 1: Overview of the Global Telecom Landscape
Examine the dynamics of today's competitive telecom environment and regulatory frameworks.

- **Understanding global telecom competition and trends**
- **Implications of globalization on national regulation**
- **Role of international regulatory bodies**

Module 2: Regulatory Institutions and Legal Foundations
Understand the structure and responsibilities of national regulatory authorities.

- **Formation and evolution of telecom regulatory bodies**
- **Regulatory independence and transparency**
- **Legal underpinnings of telecom regulation**

Module 3: Licensing, Competition Policy, and Safeguards
Explore regulatory approaches to licensing and fair competition.

- **Licensing models and best practices**
- **Competition policy enforcement**
- **Market entry, mergers, and anti-monopoly frameworks**

Module 4: Interconnection, Tariffs, and Pricing Regulations
Analyze pricing models, interconnection, and fair tariff frameworks.

- **Interconnection principles and agreements**
- **Cost modeling and price regulation**
- **Retail vs. wholesale tariff management**

Module 5: Spectrum, Numbering, and Scarce Resource Management
Gain insight into managing key national telecom resources.

- **Spectrum planning and licensing strategies**
- **Numbering management systems**
- **Universal access and service obligations**

Module 6: Emerging Regulatory Challenges and Dispute Resolution
Address modern regulatory issues including VoIP, NGN, and digital convergence.

- **Regulatory issues in VoIP and NGN**
- **Local loop unbundling frameworks**
- **Dispute resolution mechanisms and enforcement**

Target Audience

This course is for Deputy Managers, Officers, Managers, Assistants Managers, Field Managers, Regulators, Administrative Managers, Commissioners, Board members, Directors, Staff members, and Secretaries. Everyone interested in understanding an-all around telecom regulation in today's world including key administrators and telecommunication professionals in the public and private sectors.

Certificate of Completion

Participants who successfully complete the Telecom Regulation for Today's World course will receive a Certificate of Completion. This certificate validates your in-depth understanding of modern telecom regulation, pricing frameworks, competition safeguards, and dispute resolution mechanisms. It represents a mark of achievement in navigating complex regulatory environments and a commitment to promoting fair and transparent telecommunications governance.

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