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003: Mastering Telecommunication Regulation - 6.0 CEUs

CEU: 6.0 **Duration:** 15hours 30minutes **Tuition:** $5,700

Course Banner

Teachers:

- Dr. Cici Brown (President of AEMPIN)
- Nelson Ilodigwe PhD. (Dr. Ilodigwe holds a B.A. in Political Science and an M.P.A. in Public Administration from Texas Southern University, and a Ph.D. in Management and Organizations from the University of California, Los Angeles (UCLA).)

Course Topics:

- Regulation Managers

Program Locations & Dates:

- Houston, TX USA: Jun 1-5
- Paris, France: Sep 7-11
- Dubai, UAE: Oct 5-9
- Houston, TX USA: Nov 2-7

Program Tags:

- Telecommunication
- Governance

About Course

Mastering Telecommunication Regulation is designed to help you understand how the telecom industry is governed and shaped. From mobile networks to internet services, this course breaks down the key policies, rules, and global standards that ensure fair access and competition. You'll explore how governments and regulators make decisions, handle emerging technologies, and protect consumer rights. Whether you're new to telecom or looking to grow your career in policy, this beginner-friendly course provides the tools and insights to navigate the evolving world of telecommunication regulation with confidence.

Course Overview

This course is designed as an introduction to telecommunications regulation for staff development. It explores A-Z elements for best practice regulation. The last decade of the 20th Century saw unprecedented changes in the global telecommunications industry. Numerous state-owned telecommunications operators were privatized, and a wave of pro-competitive and deregulatory tele-communications policies swept the world. New market-based approaches to the supply of telecommunications services were introduced in scores of countries. The focus is on mastering telecommunications regulatory principle and governance.

Course Objective

The objectives of this course are as follows:

- The objective of this course is to explore telecommunications regulation from A–Z
- Demonstrated need to regulate
- The most efficient measures selected to meet the specific regulatory objectives

Course Outline

- Review of why regulating telecommunications
- Expansion of telecommunications regulation
- Understanding the principles of effective regulation
- Liberalization of telecommunications markets
- Serving customers better
- Telecommunications networks and the introduction of new services
- Growth of the Internet and the introduction of many new service providers
- Growth of mobile and other wireless services
- Introduction of new service providers to telecommunications markets
- Development of international trade in telecommunication services

What Will You Learn?

- Understand the foundational principles of telecommunications regulation
- Identify the roles and responsibilities of regulatory authorities
- Evaluate the impact of liberalization in telecom markets
- Analyze challenges and solutions in regulating new technologies
- Explore global best practices in telecom policy and compliance
- Apply regulatory frameworks to real-world telecom scenarios

Why This Course Matters

Kemi Balogun
Principal Manager
"This course broadened my strategic outlook on how emerging technologies are transforming regulatory priorities. It's a must for leaders shaping telecom policy."

Seth Mirabel
Senior Manager
"The training helped me bridge regulatory frameworks with modern innovations. It clarified how to balance innovation with public interest."

Ngozi Okafor
Regulatory Officer
"The sessions on policy toolkits and international best practices helped me understand how to translate global frameworks to our local context."

Course Content

Module 1: Foundations of Telecommunication Regulation
Understand the legal and institutional frameworks that shape telecom regulation globally and nationally.

- **Historical evolution of telecom regulation**
- **International regulatory bodies and standards**
- **National regulatory structures and policies**

Module 2: Spectrum Management and Licensing
Explore the policies and technical considerations in allocating and managing spectrum.

- **Spectrum allocation and assignment processes**
- **Types of licenses and authorization regimes**
- **Monitoring and enforcement strategies**

Module 3: Interconnection and Competition Policy
Review frameworks that promote fair competition and interoperability across operators.

- **Principles of interconnection regulation**
- **Regulating dominant market players**
- **Competition law vs telecom-specific rules**

Module 4: Consumer Protection and Quality of Service
Learn how regulation supports user rights, service reliability, and complaint resolution.

- **Key consumer rights in telecom regulation**
- **Measuring and enforcing Quality of Service (QoS)**
- **Complaint handling and regulatory obligations**

Module 5: Emerging Issues in Telecom Regulation
Address challenges in data protection, OTT regulation, and 5G deployment policy.

- **Over-the-top (OTT) services and regulatory gaps**
- **5G and next-gen network regulation strategies**
- **Cybersecurity and data privacy obligations**

Target Audience

This course is for Relevant Staff, Principal Managers, Senior Managers, Managers, Deputy Managers, and Officers

Certificate of Completion

Participants who successfully complete this course will earn a verified Certificate of Completion. This certificate affirms your understanding of emerging technologies, the regulatory landscape surrounding them, and your ability to engage effectively in shaping digital policy and innovation strategies.

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