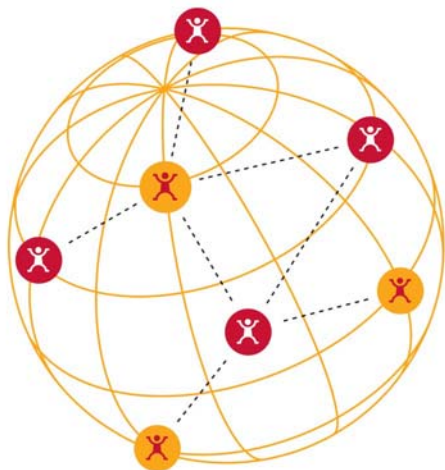


TRAINING PROGRAM OUTLINE



MKG-104E FUNDAMENTAL INTERCONNECTION PRINCIPLES

DESCRIPTION

A 5-day Training Program to provide participants with the basic concepts and fundamental principles of the interconnection of telecommunications networks covering commercial, administrative, operational and legal/regulatory aspects.

OBJECTIVES

- Equip participants with the basic knowledge to understand, plan and manage interconnections
- Provide a practical understanding of the key components of interconnection: costing, billing, testing, unbundling, etc.
- Provide the knowledge to develop a Reference Interconnection Offer and interconnection agreements
- Highlight the different issues and challenges operators and service provider face with fixed line, mobile and IP interconnection



TOPICS

- Interconnection and competition
 - Deregulation
 - Interconnection
 - Roles and responsibilities
 - Managing interconnection
 - Interconnection vs. wholesale services

- Reference Interconnection Offer (RIO)
 - Document structure
 - Content and services offered

- Interconnection agreement
 - Purpose
 - Content
 - Dispute resolution

- Billing processes and procedures
 - Information measured and exchanged
 - Establishment of accounts
 - Settlement of accounts
 - Payment of balances
 - Full invoicing
 - Data reconciliation

- Cost modeling
 - Cost modeling – Wholesale services
 - Long Run Incremental Costing (LRIC)
 - Cost modeling in mobile networks

- Mobile and IP interconnection
 - Mobile interconnection
 - IP concepts and terminology
 - The Internet
 - NGN concepts



- Definition and importance of IP interconnection
- IP interconnection models

TARGET AUDIENCE

- Telecommunications managers and personnel responsible for national and/or international interconnections and carrier relations
- Billing, finance, marketing, engineering, operations and other personnel involved in interconnection-related activities
- Managers looking to complement their skill-set by gaining a good understanding of interconnection and carrier relations

METHODOLOGY

Our Training Programs 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 Training Programs are held at regular intervals in selected cities around the world. Upon request, our expert trainers can lead Training Programs at the location of your choice. If interested, please contact us at training@neotelis.com.



EXPERTISE

Neotelis provides consulting and training services to telecommunications organizations 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.

