



AFRICAN ADVANCED LEVEL
TELECOMMUNICATIONS
INSTITUTE (AFRALTI)



Invitation to Key upcoming Workshop AFRALTI in collaboration with GSMA

MOBILE AND SOCIAL-ECONOMIC DEVELOPMENT

Course Overview:

The potential of mobile technologies to enhance people's lives and generate economic value is unprecedented. Governments in every country have a responsibility to create the conditions that maximise the benefits for society. This intensive three-day course highlights the contribution that the mobile industry and mobile technologies make to the economy, and the wide range of mobile services that, particularly in developing countries, can transform people's lives. Participants will learn about regulatory best practices for the mobile sector, as well as practical steps that can accelerate the delivery and uptake of mobile-driven education, healthcare and financial services to all citizens.

Target Audience:

Telecommunications regulatory professionals and other staff working with government ministries and agencies.

Pre-requisite/s:

Basic understanding of mobile sector economics and regulation.

Pain Points:

Telecommunications regulators require a broad understanding of the economic impact and societal benefits that flow from the mobile sector. Having this perspective supports rational, fact-based regulatory strategies that create the best outcomes for a country's economy and citizens.

Value Proposition:

At the end of the course, the candidate will have a clearer view of the impact of the mobile industry, as well as the regulatory approaches that are best suited to mobile-sector investment, innovation and growth.

Methodology:

The course will include presentations by facilitators and will draw on real-world examples of regulatory best practice through the use of case studies. Participants will also have an opportunity to take part in group tests and discussions.

Workshop Objectives:

- ✓ Understand the economic contribution of the mobile sector and the effects of government intervention
- ✓ Learn how mobile technologies contribute to social welfare through health, education, financial inclusion and e-government
- ✓ Learn how government can best support universal access to mobile

Workshop Contents/Topics:

Mobile as a Driver of Economic Growth

- Impact of mobile on the economy and employment
- Overview of research on the impact of mobile
- Regional case studies

Case Studies in Mobile-Powered Development

- Financial inclusion
- Mobile learning
- Health service delivery
- Rural communities
- Gender inclusion
- Disaster recovery
- mGovernment

Enhancing Affordability Through Best-Practice Taxation

- Taxes on mobile consumers
- Fees and levies on operators
- Other telecom-specific taxes
- Regional case studies

Regulatory Models for Widening Broadband Access

- Universal Service Funds and their limitations
- Wholesale access networks and network sharing
- Private/Public partnerships

Mobile Broadband Network Regulation

- Traffic management in mobile networks
- Mobile backhaul connectivity

Mobile-Aided Learning

- mEducation initiatives
- Training teachers in the use of mobile technologies
- Optimizing content on mobile devices
- Promotion of responsible use

Financial Inclusion

- Benefits of mobile money services
- Safeguarding customer funds
- Financial compliance

Health Service Delivery

- The role of mobile in health service delivery
- Bridging regulatory gaps
- Mobile health and chronic disease awareness campaigns: Diabetes case study

Connecting the Unconnected

- Rural communities
- Gender inclusion
- Disaster recovery
- mGovernment

Course Facilitation

The course will be facilitated by GSMA Facilitators through Capacity Building Initiative.

