Objectives:

This training course aims at providing theoretical and practical knowledge on spectrum management, in particular for the mobile systems. The frequency and network planning process is dealt with in detail, the steps and network options as well as an overview of the different tools needed to successfully plan a mobile network.

Upon completion of this training, participants will be able to:

- understand the procedures of Frequency management and monitoring
- understand the technology and standards relating to 4G/5G and the emerging technologies;
- An important, and often overlooked aspect, is regulation. Issues related to the regulation of these new eco-systems will be discussed in this training.

1. Methodologies for establishing national Tables of frequency allocations
2. Frequency management and monitoring systems
3. Economic and financial aspects of spectrum management