



Training Program:
SDH (Synchronous Digital Hierarchy) Networks

WHO SHOULD ATTEND

This course is designed for communication engineers involved in the maintenance and operation of transmission networks and backbone networks, and engineers involved in communication systems design.

COURSE OBJECTIVES

Upon the successful completion of this course, participants will be able to:

- Apply the concepts and basics of the SDH transmission systems
- Discuss the communication basics, SDH, SDH hierarchy and SDH frame details and the transport modules
- Differentiate the SDH fundamentals graphical introduction 1 versus SDH fundamentals graphical introduction 2 and define the fundamental revision
- Explain SDH & PDH comparison and SDH Overview
- Identify the different SDH network topologies and the operating conditions of each type
- Define Ethernet over SDH