

LTE – Advanced [Long Term Evolution] (STC4B01)

Course Overview:

Data networking has become as important as voice communications, along with that, the need of new mobile technology that is able to satisfy our requirements in data networking is critical. Here in this course we learn a lot about the 4G and its technologies and how it enables us to reach high data rates (1 GB/s) and how it satisfied our needs.

Course Objectives:

-) Introduction & Generations Evolving
-) LTE Technologies
-) LTE Network Architecture
-) LTE Signaling Protocols
-) LTE MAC Layer
-) LTE Physical Layer
-) LTE Procedures & IMS

Prerequisites:

-) Communications Basics.
-) Mobile Package.

Length: 5 Days

