

COURSE TITLE:

BASIC INTRODUCTION TO 4G NETWORK

Training Provider: **Beyond Tomorrow**

COURSE OBJECTIVE

The purpose of this training is to provide conceptual understanding in Radio Access Network (RAN) and architecture in 4G LTE Technology which is essential for professionals in Wireless Network. Learn the capabilities of 4G LTE Technology and why it remains a crucial part of our Cellular Telecommunications Network even with the introduction of 5G NR Networks.

Learning Outcomes:

1. Understanding of key terminologies encountered within 3G and 4G Technologies.
 2. Understanding of LTE 3GPP Standards and Network Architecture.
 3. Insights into Modulation Techniques, Multiplexing Methods, LTE Resource Blocks, Frame Structures and Channel Functionality
 4. Radio Link Control and Transmission modes as well as Modulation and Coding Schemes (MCS) in LTE Technology
 5. 4G LTE Technology Network Design and Throughput computations.
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KEY COURSE INFORMATION

- Course Fee: \$600.00
- Training Duration: 2 Days (8 hours/day)
- Mode of Training: Face to face
- Language of Delivery: English
- Level: Basic

ENTRY REQUIREMENT

Open to public with or without prior knowledge

CERTIFICATION

COC