

## **Business Considerations for 5G with Edge, IoT and AI (LFS110x)**

In this course you will learn to discern between the hype and real opportunities of 5G technologies, understand the interdependence of technologies like 5G/IoT/AI/Edge and the applications they power, as well as the debate and concerns around responsibility, trust and ethics for emerging tech. You will understand how 5G will impact your business by exploring the technologies driving network modernization and learning how to apply these technologies through use cases for innovating customer interactions and improving operational efficiency and scalability. This course will enable you to begin taking the first steps towards building and executing a transition strategy that prepares your business for the future with 5G, Edge, IoT and AI.

**Duration:** 4 Hours

### **Prerequisites for this course**

In order to complete this course, learners should be able to:

- To make the most of this course, you will need:
- A basic understanding of 5G, IoT, AI concepts and terminology.

### **Outline for this course**

Chapter 1 – Introduction to 5G

Chapter 2 – Radio Frequencies (RF) 101

Chapter 3 – 5G with IoT, Edge and AI: Massive Digital Transformation

Chapter 4 – 5G Use Cases

Chapter 5 – Preparing for the Impact on People & Organizations