

# **LFC210 - Fundamentals of Professional Open Source Management**

**Modality:** On Demand

**Duration:** 10 Hours

## **About this course:**

The program offers an outline of best practices in open source project management through multidisciplinary. This is multidisciplinary as it needs the involvement of company managers, the legal staff, software development, software architecture, product management, and software maintenance in most organizations that handle the use of open-source software well. Indeed, among the most major challenges in open source management is to incorporate all of these roles into a cohesive (and effective) collection of activities with their many different perspectives. The course is structured specifically to help individuals comprehend the main aspects of the other positions in each class.

## **Course Objective:**

The program is structured around the main phases of Professional Open Source Management:

- Management Strategy
- Open Source Management and Open Source Software Basics
- Policy and processes of Open Source
- Management Program Implementation

## **Audience:**

- This program was intended for those interested in Open Source Management, including organizational and legal administrators, open-source system managers, software development administrators, software developers, maintainers and architects, and proprietary products with substantial open source content or product managers of open source products.

## **Prerequisite:**

- They have made every attempt to introduce the principles at a level that is open and applicable to all of those concerned.

## **Course Outline:**

### **Part 1. Fundamentals of Professional Open Source Management**

- Open Source Software Basics
- Professional Open Source Management
- Tools for Assessing OSS Management Maturity

### **Part 2. Professional Open Source Management Strategy**

### **Part 3. Professional Open Source Management Policy Development**

- The Elements of OSS Management - A Deeper Dive
- Professional Open Source Management Policy Decisions

### **Part 4. Professional Open Source Management Process Development**

- Open Source Software Management Process Examples

### **Part 5. OSS Management Implementation Planning**