Course Code: ODC8130GW

Course Title: IBM Engineering Lifecycle Management for Developers

## Description:

This course bundles content from DOORS Next, Engineering Workflow Management, and Engineering Test Management courses. It is designed to provide developers with the necessary skills to navigate and understand common components of the Engineering Lifecycle Management (ELM) platform appropriate for this role.

The course also contains exercises mirroring the instructor-led version and are performed in a simulated environment that does not require connection or access to a live system which provides extreme flexibility in taking the course.

## Objectives:

After completing this course you should be able to:

- Explain the IBM Engineering Lifecycle Management (ELM) approach
- Comprehend the Essentials of DOORs Next
- Demonstrate organizing requirements
- Accept an invitation to join an Engineering Workflow Management (EWM) project team
- Find, create, and manage work items in EWM
- Make changes to components under EWM source control
- Create builds in EWM
- Describe testing and Engineering Test Management (ETM)

## Prerequisites:

- Understand basic software development principles
- A working knowledge of the Eclipse Workbench
- Experience working with Microsoft® Windows®

## Duration:

12 Hrs

## Topics:

Unit 1 - Introduction to ELM, EWM, and DOORS Next Unit 2 - Learn about the Basics of DOORS Next Unit 3 - Learn about Work Items Unit 4 - Learn about Source Control Unit 5 - Learn about Builds Unit 6 - Learn about Engineering Test Management

## Audience:

This course is for Software Developers