

IBM Engineering Lifecycle Management for Business Analysts

Course#:ODC8135G
Duration:12 Hours
Price:1900.00

Course Description

This course teaches analysts and engineers learn how to define, elaborate, organize, and manage textual and graphical requirements and requirements-related information in IBM DOORS Next Generation.

DOORS Next is a key component of Engineering Lifecycle Management (ELM). The product provides requirements definition and management capabilities in a fully-integrated environment that can also include IBM Engineering Workflow Management for change and configuration management, and IBM Engineering Test Management for quality management.

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
- Fid, create, and manage work items in Engineering Workflow Management (EWM)
- View and work with requirements and other artifacts in a collaborative context
- Create and edit requirements documents and other artifacts, including both textual and graphical

artifacts

Create, manage, and view traceability relationships between requirements and other artifacts

Manage requirements throughout a project lifecycle

Understand the role of Engineering Test Management (ETM) in the ELM lifecycle

Navigate ETM

Audience

This course is intended for Business Analysts

Prerequisites

Familiarity with the Microsoft Windows operating system, applications for the Microsoft Windows operating system, and Web browsers.

Content

Unit 1 - Learn about ELM, EWM, and DOORS Next
Unit 2 - Learn about Organizing Requirements
Unit 3 - Learn about DOORS Next Modules
Unit 4 - Learn about DOORS Next Modules
Unit 5 - Learn about Importing Artifacts
Unit 6 - Learn about Traceability
Unit 7 - Learn about the Basics of EWM
Unit 8 - Learn about Quality Management