



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

You can reach us at:

Arrow ECS, Nidderdale House, Beckwith Knowle, Harrogate, HG3 1SA

Email: educationteam.ecs.uk@arrow.com
Phone: 0870 251 1000



Test Management with IBM Rational Quality Manager v6.0.5

| CODE: | LENGTH: | PRICE: |
|----------|----------|---------|
| ODC8020G | 16 Hours | £410.00 |

Description

This course introduces test managers to the basics of using IBM Rational Quality Manager V6 to manage a test effort within a software development project. The course teaches how to plan the test effort, develop test artifacts, align with requirements and development, manage the test team's work, monitor progress, submit and track defects, and report test results and status. Through hands-on lab exercises that reinforce learning, you will experience the benefits of test management that is integrated with requirements and development through the Rational solution for Collaborative Lifecycle Management (CLM).

IBM Rational Quality Manager is a key component of the Rational solution for Collaborative Lifecycle Management (CLM), providing quality management capabilities in a fully-integrated environment that can also include Rational Team Concert for change and configuration management, and Rational Requirements Composer for requirements definition and management.

This course contains interactive lessons that focus on skill growth. 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

- Understand CLM
- Develop a test plan
- Define schedules, test environments, and lab resources
- Develop a test case and a test script
- Create a test suite
- Run tests
- Submit a defect
- Monitor the test effort
- Report test results and status

Audience

This course is for:

- Test Managers
- Test Leads
- Quality Managers
- Project Managers, business analysts, and testers who need to understand how to plan and manage a test effort with Rational Quality Manager

Prerequisites

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

Programme

Unit 1 - Test Management and RQM

Test Management and RQM

Unit 2 - RQM Planning

Planning the Test EffortPlanning the Test Effort Simulation

Unit 3 - Test Plans

Developing the Test Plan Developing the Test Plan simulationEvaluating the Test PlanEvaluating the Test Plan simulation

Unit 4 - Test Cases and Test Suites

Developing Test Cases Creating Test Cases SimulationDeveloping Test Suites Developing Test Suites Simulation

Unit 5 - Test Scripts

Developing Test Scripts Developing Test Scripts Simulation

Unit 6 - Test Execution

Managing Test Execution Records Managing Test Execution Records Simulation Running Tests Executing Tests Simulation

Session Dates

On request. Please [Contact Us](#)

Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)