



ALM920 – Application Lifecycle Management 12.0 Delta

Instructor-Led Workshop
For Version 12.0

Overview

This course is for those who have completed the Application Lifecycle Management 11.5 Essentials course and require knowledge of the new and additional features in the ALM 12.0 application. Students learn how to work with the Desktop client and the new Web client. In addition, using the HP Sprinter and its new features is discussed.

The hands-on labs for this course use version 12.0 of the Application Lifecycle Management software.

Intended Audience

This course is intended for:

- Quality assurance engineers
- Quality testers
- Project managers
- Quality Center Administrators
- Quality Assurance Leads
- Other Quality Center users responsible for managing projects, users, and workflow customizations

Duration: 2 Days

Software Versions: 12.0

Prerequisites

- ALM120 – Application Lifecycle Management (ALM) 11.5 Essentials course

Course Objectives

At the end of the course, you should be able to:

- Identify the features of ALM 12.0
- Generate reports
- Work with ALM Desktop client
- Work with ALM Web client in dual mode
- Use the sprinter

Related Courses

- Load Runner Delta
- Performance Center Delta
- Service Virtualization 3.x

Certification Exams

N/A

Module 1: Course Overview

- Introduction
- Course overview
- Course objectives
- Class logistics
- Introduction to the case study
- Introduction to the lab environment

Module 2: Introduction to ALM 12

- Identify the key new features of ALM 12 including:
 - o External authentication
 - Common Access Card (CAC)
 - Single Sign-on
 - o New cross-browser support
 - o Site administration and customization
 - o Docs on tap
- Updates to configuration parameters

Module 3: ALM Integrations

- Identify ALM integrations
- Define cross-project defect sharing
- Use the ALM Synchronizer

Module 4: Working with the Web Client

- Identify the ALM clients
- Use the ALM 12 web client
- Work with requirements
- Work with defects
- Perform web client customization
- Design and manage forms
- Work with business rules

Module 5: Working with the Desktop Client

- Identify the new features of the desktop client
- Use the desktop client

Module 6: Working with the HP Sprinter Application

- Identify the new features and enhancements of HP the Sprinter ALM 12 application
- Work with the Sprinter user interface
- Use Sprinter to run tests
- Add custom tools to the Tools side bar
- Detect and submit defects using Sprinter
- Identify the updates for run results
- Troubleshoot Sprinter operation issues

Module 7: Working with ALM Reports

- Use business view Excel reports
- Work with lab management reports

Module 8: Working with Business Process Models

- Use the Business Models module
- Link requirements to model entities

Appendix: Cloud Testing Concepts

- Identify the features of cloud testing
- Work with cloud accounts