IBM MQ V9 System Administration (using Windows for labs) (WM153G)

ID WM153G   **Price** 2,871.— €(excl. tax)   **Duration** 4 days

Who should attend

This course is designed for technical professionals who require the skills to administer IBM MQ queue managers on distributed operating systems, in the Cloud, or on the IBM MQ Appliance.

Prerequisites

- Basic knowledge of IBM MQ V9 concepts and features, obtained either through experience or by successfully completing Technical Introduction to IBM MQ (WM103G) or Technical Introduction to IBM MQ (ZM103G)
- Ability to invoke standard functions within the operating system that is used in the lab exercises
- Some knowledge of TCP/IP configuration

Course Objectives

This course provides technical professionals with the skills that are needed to administer IBM MQ queue managers on distributed operating systems and in the Cloud. In addition to the instructor-led lectures, you participate in hands-on lab exercises that are designed to reinforce lecture content. The lab exercises use IBM MQ V9.0, giving you practical experience with tasks such as handling queue recovery, implementing security, and problem determination.

Note: This course does not cover any of the features of MQ for z/OS or MQ for IBM i.

Course Content

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For information about other related courses, see the IBM Training website:

http://www.ibm.com/training

Detailed Course Outline

Course introductionIBM MQ reviewIBM MQ installation and deployment optionsCreating a queue manager and queuesExercise: Using commands to create a queue manager and queuesIntroduction to IBM MQ ExplorerExercise: Using IBM MQ Explorer to create queue managers and queuesTesting the IBM MQ implementationExercise: Using IBM MQ sample programs to test the configurationImplementing distributed queuingExercise: Connecting queue managersIBM MQ clientsExercise: Connecting an IBM MQ clientImplementing trigger messages and monitorsExercise: Implementing a trigger monitorDiagnosing problemsExercise: Running an IBM MQ traceImplementing basic security in IBM MQExercise: Controlling access to IBM MQBacking up and restoring IBM MQ messages and object definitionsExercise: Using a media image to restore a queueExercise: Backing up and restoring IBM MQ object definitionsIntroduction to queue manager clustersExercise: Implementing a basic clusterMonitoring and configuring IBM MQ for performanceExercise: Monitoring IBM MQ for performanceCourse summary

About Fast Lane

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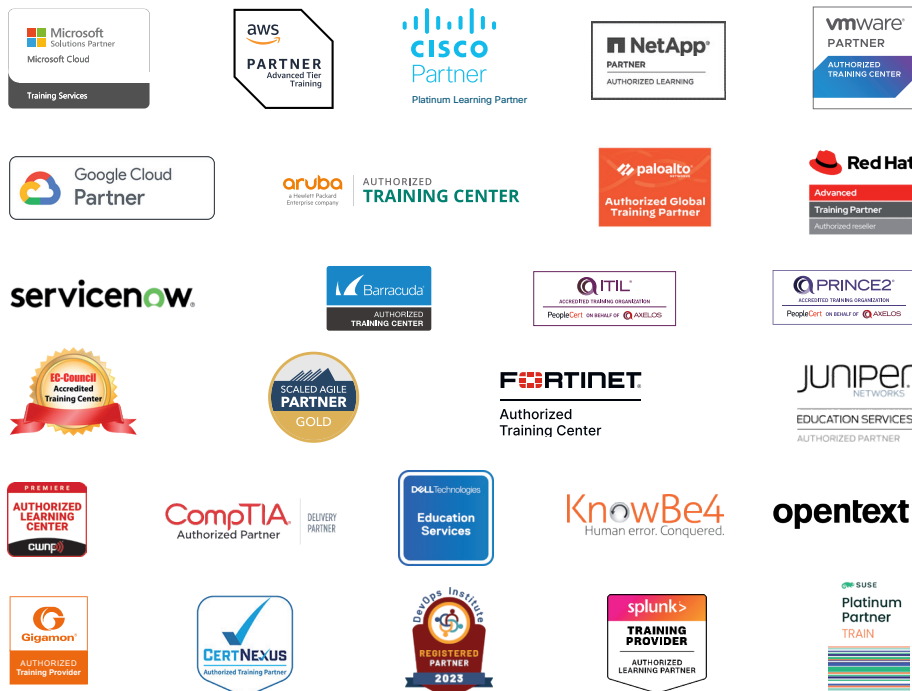
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