



WM213G: IBM MQ V9 Advanced System Administration (Distributed)

This course expands the basic skill sets that are developed in courses WM103/ZM103, Technical Introduction to IBM MQ, and WM153/ZM153, IBM MQ V9 System Administration (using Windows for labs) or WM154, IBM MQ V9 System Administration (using Linux for labs).

Listenpreis

3.200,00 € exkl. MwSt

3.808,00 € inkl. MwSt

Dauer

4 Tage

Leistungen Präsenz

- Schulung im Trainingscenter
- Verpflegung
- Teilnahmebestätigung / Zertifikat

Leistungen bei VCL Training

- Technischer Support
- Online Zugang
- Teilnahmebestätigung / Zertifikat

Ihre Ansprechpartnerin



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- **Course introduction**
- **Managing clients and client connections**
- **Securing IBM MQ channels with TLS**
 - Exercise: Securing channels with TLS
- **Authenticating channels and connections**
 - Exercise: Implementing connection authentication
- **Implementing workload management in an IBM MQ cluster**
 - Exercise: Implementing workload management in a cluster
- **More troubleshooting tools and techniques**
 - Exercise: Tracing message routes
 - Exercise: Handling messages on the dead-letter queue
- **High availability**
- **Introduction to distributed publish/subscribe**
 - Exercise: Configuring distributed publish/subscribe
- **Supporting JMS with IBM MQ**
- **Introduction to the IBM MQ Console**
 - Exercise: Getting started with the IBM MQ Console
- **Course summary**



Ziele

The course focuses on advanced features of IBM MQ, such as implementing workload management by using a queue manager cluster, and authenticating connections, channels, and users. It also covers securing channels with Transport Layer Security (TLS), advanced client connection features, event and message monitoring, and publish/subscribe administration.

In addition to the instructor-led lectures, you participate in hands-on lab exercises that reinforce lecture content. The lab exercises give you practical experience with tasks such as implementing security, configuring workload management for a queue manager cluster, and advanced troubleshooting techniques.

Completing this course can also help you prepare for the appropriate IBM MQ Administrator certifications.

Zielgruppe

This advanced skills course is designed for technical professionals who require advanced administrator skills for IBM MQ on distributed operating systems, or who provide support to others who administer IBM MQ.

Voraussetzungen

Before taking this course, you should possess the skills that are required to complete basic IBM MQ system administration tasks in a distributed environment. You can obtain these skills through practical experience or by successfully completing one of the IBM MQ V9 system administration courses for distributed operating systems:

- IBM MQ V9 System Administration (using Windows for labs) (WM153G)
 - IBM MQ V9 System Administration (using Windows for labs) (ZM153G)
 - IBM MQ V9 System Administration (using Linux for labs) (WM154G)
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