

# Designing, Implementing, and Managing IBM MQ V9 Clusters (WM253G)

**ID WM253G** **Prix CHF 1 970,-** (Hors Taxe) **Durée 2,5 jours**

## A qui s'adresse cette formation

This course is designed for IBM MQ administrators, architects, application developers, and other professionals who need to understand the design considerations, architectural role, and implementation of IBM MQ clusters

- Course summary

## Pré-requis

Before taking this course, you should have experience with IBM MQ or complete one of the following courses:

- IBM MQ V9 System Administration (using Windows for labs) (WM153G)
- IBM MQ V9 System Administration (using Linux for labs) (WM154G)
- IBM MQ V8 System Administration for z/OS (WM302G)

You should also have working knowledge of the Windows operating system to run the lab exercises.

## Contenu

- Course introduction
- IBM MQ baseline
- Exercise: Configuring and reviewing base IBM MQ resources
- Before you start
- Understanding and implementing an IBM MQ cluster
- Exercise: Implementing and verifying a cluster, cluster queues, and a cluster gateway
- Cluster administration tasks and commands
- Exercise: Working with cluster administration tasks
- IBM MQ security and clusters
- Exercise: Working with IBM MQ security
- Influencing workload balancing behavior
- Exercise: Working with workload balancing options
- Publish/subscribe and clusters
- Exercise: Configuring a publish/subscribe cluster
- Cluster design considerations
- Exercise: Configuring an overlapping cluster

# Designing, Implementing, and Managing IBM MQ V9 Clusters (WM253G)

---

## Centres de formation dans le monde entier



## Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3  
CH-8304 Wallisellen  
Tel. +41 44 832 50 80

[info@flane.ch](mailto:info@flane.ch), <https://www.flane.ch>