

## Kursinformationen



### WM508G: IBM MQ V8 Application Development (Linux Labs)

<b>Listenpreis</b> 2.400,00 € exkl. MwSt 2.856,00 € inkl. MwSt	<b>Leistungen Präsenz</b> <ul style="list-style-type: none"><li>Schulung im Trainingscenter</li><li>Verpflegung</li><li>Teilnahmebestätigung / Zertifikat</li></ul> <b>Leistungen bei VCL Training</b> <ul style="list-style-type: none"><li>Technischer Support</li><li>Online Zugang</li><li>Teilnahmebestätigung / Zertifikat</li></ul>	<b>Ihre Ansprechpartnerin</b>  <b>Gabriela Bücherl</b> Geschäftsführung Vertrieb  <b>Kontakt/Fragen:</b> <a href="mailto:g.buecherl@cbt-training.de">g.buecherl@cbt-training.de</a> Telefon: +49 (0)89-4576918-16
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#### Inhalte

- Describe key IBM MQ components and processes
- Explain the impact of design and development choices in the IBM MQ environment
- Describe common queue attributes and how to control these attributes in an application
- Differentiate between point-to-point and publish/subscribe messaging styles
- Describe the calls, structures, and elementary data types that compose the message queue interface
- Describe how IBM MQ determines the queue where messages are placed
- Explain how to code a program to get messages by either browsing or removing the message from the queue
- Describe how to handle data conversion across different platforms
- Explain how to put messages that have sequencing or queue manager affinities
- Explain how to commit or back out messages in a unit of work
- Describe how to code programs that run in an IBM MQ Client
- Explain the use of asynchronous messaging calls
- Describe the basics of writing publish/subscribe applications
- Describe the Advanced Message Queuing Protocol (AMQP)
- Differentiate among the various IBM MQ Light AMQP implementations
- Explain how to use IBM MQ applications to interface with IBM MQ Light

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#### Ziele

This course is designed for application developers and architects who are responsible for the development and design of IBM MQ applications.

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#### Voraussetzungen

- Successful completion of Technical Introduction to IBM MQ (WM103G), or comparable experience with IBM MQ
  - Experience in business application design
  - Experience in C language development
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