

## Red Hat Certified Specialist in Messaging Administration Exam (EX440)

**ID EX440** Preis 515,- € (exkl. MwSt.) **Dauer 3 Stunden**

### Kursüberblick

The Red Hat Certified Specialist in Messaging Administration exam (EX440) tests candidates' abilities to create and maintain enterprise messaging systems using Red Hat® JBoss® AMQ. An enterprise administrator who becomes a Red Hat Certified Specialist in Messaging Administration has demonstrated the skills, knowledge, and abilities to create and maintain enterprise messaging systems using Red Hat JBoss AMQ.

By passing this exam, you become a Red Hat Certified Specialist, which also counts towards becoming a Red Hat Certified Architect (RHCA).

This exam is based on Red Hat JBoss AMQ 7.

### Zielgruppe

The following audiences may be interested in becoming a Red Hat Certified Specialist in Messaging Administration:

- Systems administrators responsible for implementing enterprise messaging systems using Red Hat JBoss AMQ
- Systems architects designing and managing applications that use enterprise messaging systems based on Red Hat JBoss AMQ

### Voraussetzungen

Red Hat encourages all candidates for Red Hat Certified Specialist in Messaging Administration exam (EX440) to consider taking Red Hat JBoss AMQ Administration (JB440) courses to help prepare. Attendance in this class is not required, so

one can choose to take just the exam.

While attending Red Hat classes can be an important part of one's preparation to take exams, attending classes does not guarantee success on the exam. Previous experience, practice, and native aptitude are also important determinants of success.

### Exam format

This exam is a performance-based evaluation of the candidate's AMQ management skills and knowledge. Candidates perform tasks associated with the configuration and management of enterprise messaging systems using Red Hat JBoss AMQ. Performance-based testing means that candidates must perform tasks similar to what they perform on the job.

This is a closed exam where candidates do not have access to the internet and candidates are not permitted to bring any papers, books, or electronic aids to the exam. Candidates are, however, provided with a local copy of the official Red Hat JBoss AMQ documentation. Candidates should familiarize themselves with this documentation when preparing for the exam.

### Scores and reporting

Official scores for exams come exclusively from Red Hat Certification Central. Red Hat does not authorize examiners or training partners to report results to candidates directly. Scores on the exam are usually reported within 3 U.S. business days.

Exam results are reported as section scores. Red Hat does not report performance on individual

items, nor will it provide additional information upon request.

### **Kursziele**

- Create a JBoss AMQ simple broker instance
- Configure addresses, queues, and topics
- Configure point-to-point and publisher-subscriber messaging
- Understand JMS messaging naming convention
- Configure expiring message, moving to Dead Letter queue
- Configure fine-grained address settings
- Apply AMQ broker wildcard syntax
- Configure paging
- Understand and tune performances
- Enable/disable access to guest and configure guest access
- Configure authorization and authentication
- Secure network connection, acceptors, and connectors
- Configure a cluster of brokers
- Configure high availability and failover

# Über Fast Lane



Die weltweite Fast Lane-Gruppe ist Spezialist für Technologie- und Business-Training und Beratung im Highend-Bereich. Fast Lane ist autorisierter Trainingspartner führender Hersteller und bietet zudem eigene IT-Trainingsprogramme zu aktuellen Technologien und den wesentlichen Trends an. Herstellerübergreifende Beratungsleistungen reichen von vorbereitenden Analysen und Evaluierungen über die Konzipierung zukunftsweisender IT-Lösungen bis zum Projektmanagement und zur Umsetzung der Konzepte im Unternehmen. Training-on-the-Job und Weiterqualifizierung der zuständigen Spezialisten bei den Kunden verbinden die Kernbereiche der Fast Lane Dienstleistungen Training und Consulting.

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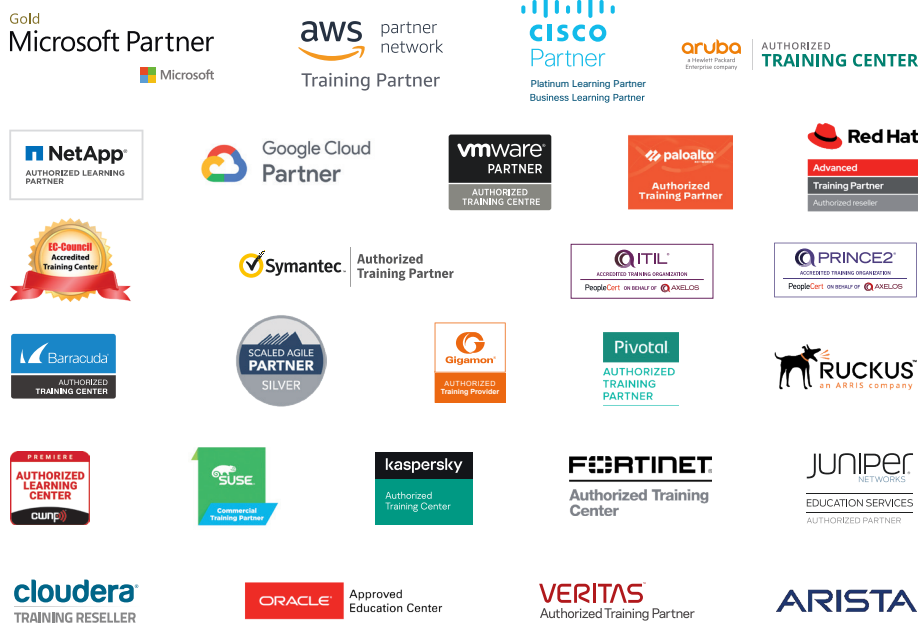
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- ✓ Remote Labs
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- ✓ Eventmanagement-Services

## Trainingsmethoden

- ✓ Klassenraumtraining
- ✓ Instructor-Led Online Training
- ✓ FLEX Classroom – Klassenraum und ILO kombiniert
- ✓ Onsite & Customized Training
- ✓ E-Learning
- ✓ Blended & Hybrid Learning
- ✓ Mobiles Lernen

## Technologien und Lösungen

- ✓ Digitale Transformation
- ✓ Artificial Intelligence (AI)
- ✓ Cloud
- ✓ Networking
- ✓ Cyber Security
- ✓ Wireless & Mobility
- ✓ Modern Workplace
- ✓ Data Center



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