**Cel szkolenia:**

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 in Messaging Administration, which also counts towards becoming a Red Hat Certified Architect (RHCA).

This exam is based on Red Hat JBoss AMQ 7.

**Plan szkolenia:**

- 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

As with all Red Hat performance-based exams, configurations must persist after reboot without intervention.

Wymagania:

Exam candidates should:

- Have taken the JB440 Red Hat JBoss AMQ Administration course or have equivalent work experience.

Poziom trudności

Prowadzący:

Red Hat Certified Instructor.

Informacje dodatkowe:

Recommended training:

- JB440 Red Hat JBoss AMQ Administration.