Enterprise Computing Solutions - Education Services

TRAINING OFFERING

You can reach us at:

Arrow ECS, Nidderdale House, Beckwith Knowle, Harrogate, HG3 1SA

Email: educationteam.ecs.uk@arrow.com
Phone: 0870 251 1000

Fundamentals of IBM MQ

CODE:	LENGTH:	PRICE:
WM157G	8 Hours (1 day)	£650.00

Description

This course begins with a review of IBM MQ features and components. Installation options and methods are discussed. You learn the role of the administrator and the tools provided to perform administrative techniques. You learn how queues and queue managers work, the types of queues, and how they are used in the MQ environment. You are introduced to the communication between queue managers and an application and a queue manager.
MQ has many features, functions, and options. In this introduction to solution architects, a few of these are discussed. Among the select key features architects are introduced to include distributed queuing, handling undeliverable messages, how publishing and subscriptions work in MQ, and development options for creating custom application that connect to IBM MQ.
Through hands-on exercises, you become familiar with IBM MQ. You learn to install IBM MQ, create a queue manager and queue, and test messaging. You are introduced to the IBM MQ administration tools to create and manage queue managers, queues, and work with messages. You learn to work with MQ script commands and command files.
This course is a subset of the 5-day course: IBM MQ V9.1 System Administration (ZM156). Developers who need in-depth training with IBM MQ should take ZM156.
Note: This course does not cover any of the features of MQ for z/OS or MQ for IBM i.
For information about other related courses, see the IBM Training website:**ibm.com**/training

Objectives

- Describe the IBM MQ deployment options
- Create and manage queue managers, queues, and channels
- Use the IBM MQ sample programs and utilities to test the IBM MQ
- Describe distributed queuing
- Understand MQ client connections to a queue manager
- Understand JMS and REST development options in MQ

Audience

This course is designed for solution architects.

Prerequisites

Programme

- Course introduction
- Unit 1. Introducing IBM MQ
- Exercise 1. Getting started with IBM MQ
- Unit 2. Working with IBM MQ administration tools
- Exercise 2. Working with IBM MQ administration tools
- Unit 3. Key features of IBM MQ
- Course summary

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
19 Aug 2024	Virtual Classroom	BST	English	Instructor Led Online	Yes	£650.00
21 Oct 2024	Virtual Classroom	BST	English	Instructor Led Online	Yes	£650.00

Additional Information

This training is also available as onsite training. Please contact us to find out more.