

IBM App Connect Enterprise Administration I

Duration: 2 Days **Course Code: WM677G** **Delivery Method: Virtual Learning**

Overview:

Participants gain in-depth knowledge of IBM App Connect Enterprise architecture, deployment strategies, security implementation, and troubleshooting techniques. Through hands-on labs administrators learn to effectively manage and maintain IBM App Connect Enterprise environments, helping ensure seamless integration across diverse enterprise systems.

Target Audience:

This course is designed for technical professionals who require the skills to administer IBM App Connect Enterprise.

Objectives:

- After this course participants should be able to:
- Explain the core concepts and architecture of IBM App Connect Enterprise
- Explain how to manage integration nodes and servers effectively
- Use the Message Flow editor to examine the message flow components and properties
- Implement secure communication protocols and authentication mechanisms
- Deploy integration resources effectively by using command-line tools
- Configure and administer IBM App Connect Enterprise by using command-line interfaces
- Deploy IBM App Connect Enterprise message flow applications by using the IBM App Connect Enterprise commands and the IBM App Connect Enterprise web user interface
- Manage runtime components, including integration nodes and servers
- Configure administration security to control access to resources
- Secure the IBM App Connect Enterprise Toolkit and web user interface with user ID and password
- Configure IBM App Connect Enterprise to require a user ID and password to accomplish administration-related tasks
- Implement backup and recovery procedures for IBM App Connect Enterprise configurations and data
- Configure and manage message flows and integration services
- Backup and restore an integration node and its configuration
- Use IBM App Connect Enterprise web user interface for administration tasks
- Use the administrative REST API to interact with a stand-alone integration server

Content:

Exercises

- Exercise 1. Importing and testing a message flow
- Exercise 2. Using the command line to deploy resources
- Exercise 3. Using the IBM App Connect Enterprise Toolkit
- Exercise 4. Administering runtime environments
- Exercise 5. Configuring administration security
- Exercise 6. Configuring the authorization of resources
- Exercise 7. Exploring the Admin REST API

Additional Information:

Official course book provided to participants

Further Information:

For More information, or to book your course, please call us on 00 971 4 446 4987

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