

IBM App Connect Enterprise Administration I

2 Days

DURATION

7

MODULES

7

TOPICS

WM677G

COURSE CODE

COURSE 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

WHO THIS COURSE IS FOR

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

LEARNING OBJECTIVES

What You Will Learn

- 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

COURSE SYLLABUS

7 Modules, 7 Topics

01

Exercise 1. Importing and testing a message flow

TOPICS

- Exercise 1. Importing and testing a message flow

02

Exercise 2. Using the command line to deploy resources

TOPICS

- Exercise 2. Using the command line to deploy resources

03

Exercise 3. Using the IBM App Connect Enterprise Toolkit

TOPICS

- Exercise 3. Using the IBM App Connect Enterprise Toolkit

04

Exercise 4. Administering runtime environments

TOPICS

- Exercise 4. Administering runtime environments

05

Exercise 5. Configuring administration security

TOPICS

- Exercise 5. Configuring administration security

06

Exercise 6. Configuring the authorization of resources

TOPICS

- Exercise 6. Configuring the authorization of resources

07

Exercise 7. Exploring the Admin REST API

TOPICS

- Exercise 7. Exploring the Admin REST API

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

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