

# IBM\_APP\_CONN (ADMINISTRAÇÃO ACE)

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## Objetivo

Install and configure an IBM App Connect Enterprise instance Establish, maintain, and manage an integration node Administer IBM App Connect Enterprise components and message flow applications by using the IBM Integration web user interface and command interface Configure connectivity to IBM MQ to enable IBM App Connect Enterprise to get messages from, or put messages to, queues on a local or remote queue manager Implement IBM App Connect Enterprise administration and message flow security Use problem determination aids to diagnose and solve development and runtime errors Use the IBM Integration web user interface to generate and display message flow statistics Use IBM MQ or MQTT to publish and subscribe to IBM App Connect Enterprise topics Implement an IBM App Connect Enterprise global cache to store, reuse, and share data between integration nodes Use workload management policies to adjust the processing speed of messages and control the actions that are taken on unresponsive flows and threads Use the IBM Integration web user interface and a database to record events and replay messages Enable an integration node to connect to a database with ODBC and JDBC Configure a Java Message Services (JMS) provider for use with the JMS nodes Configure IBM App Connect Enterprise for the secure file transfer protocol (SFTP) Find and install IBM App Connect Enterprise SupportPac components

## Público Alvo

This course is designed for IBM App Connect Enterprise administrators and developers who administer IBM App Connect Enterprise

## Pré-Requisitos

Before taking this course, you should have hands-on experience with the Windows operating system, and be familiar with basic security practices and protocols such as Secure Socket Layer (SSL) and Lightweight Directory Access Protocol (LDAP). Experience with IBM App Connect Enterprise message flow development and IBM MQ system administration is helpful, but not required.

## Carga Horária

50 horas (7 dias).

## Conteúdo Programático

- Module 1: Introduction to IBM App Connect Enterprise 12
- Module 2: Product installation, configuration, and security planning
- Module 3. Connecting to IBM MQ
- Module 4. Administration in the IBM ACE 12 Toolkit

Module 5. Administration basics

Module 6. Implementing IBM ACE administration security

Module 7. Diagnosing problems

Module 8. Monitoring the integration node and message flow performance

Module 9. Publish/ subscribe implementation overview

Module 10. Configuring IBM ACE for high availability

Module 11. Extending IBM Integration Bus

Module 12. Application development fundamentals

Module 13. Creating message flow applications

Module 14. Controlling the flow of messages

Module 15. Mapping messages with the Graphical Data Mapping editor

Module 16. Referencing a database in a message flow application

Module 17. ESQL syntax and the Compute node