

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

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# API Lifecycle Governance with IBM API Connect v2018

CODE: LENGTH: PRICE:

ZD509G 16 Hours \$600.00

### **Description**

This course is also available as classroom course *API Lifecycle Governance with IBM API Connect v2018* (WD509G). This course teaches you how to configure the gateway, portal, and analytics services in Cloud Manager that are used by the API Connect infrastructure through all phases of the API lifecycle. You manage all aspects of the provider organization in the API Manager user interface to create, publish, version, and retire API artifacts such as Products, plans and APIs themselves. You also learn how to manage consumer organizations who use the APIs that are made available on the Developer Portal. You learn how to add members to the consumer organization that provides access to the APIs on the Developer Portal. You learn how the layout of the Developer Portal can be customized. Finally, you call the APIs on the secure gateway and you view the graphs and metrics of API usage.

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#### **Objectives**

Please refer to course overview

#### **Audience**

This course is designed for API Connect cloud administrators, lifecycle administrators, and application developers.

#### **Prerequisites**

Conceptual knowledge of APIs; for more information, see the resources at www.ibm.com/api/connect

#### **Programme**

- Configure services in Cloud Manager for an on-premises installation of API Connect V2018
- Identify the container runtime infrastructure that supports the API Connect services
- Create a catalog and Developer Portal
- Create a consumer organization
- Manage member roles and permissions in the Developer Portal
- Define APIs, Products, and plans in API Manager
- Identify the API lifecycle stages
- Stage, publish, version, migrate, deprecate, and retire Products and APIs
- Review and approve API lifecycle requests
- Customize the Developer Portal
- Create an application and subscribe to a plan

- Review API analytics in the Developer Portal
- Review analytics dashboards and visualizations in API Manager

## **Session Dates**

On request. Please Contact Us

## **Additional Information**

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