



C9530-519: IBM API Connect v. 5.0.5 Solution Implementation

Section 1: Architectural Overview of IBM API Connect 8/14 points

Section 2: Cloud Manager Role 16/24 points

Section 3: API Developer Role 18/20 points

Section 4: Product Manager Role 7/8 points

Section 5: App Developer Role 6/8 points

Examination Score Report

Pass

1. What is the primary purpose of the Developer Portal in IBM API Connect?

Scored 0 of the 1 point



A. User interface for the API Provider to publish business API assets

Your answer

B. Revenue generator from data and APIs with plans

C. Secure point of entry for API Developer



D. Community for Application Developers to socialize applications

The Developer Portal provides a customizable self-service web-based portal to application developers to explore, discover, and subscribe to APIs.

The Developer Portal provides additional features, such as forums, blogs, comments, and ratings, for socialization and collaboration

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNE5_5.0.0/com.ibm.apic.overview.doc/capim_overview_apiconnectcom

2. What will happen to changes a customer makes directly on an APIM domain on an IBM DataPower Gateway server when the customer upgrades the API Management server?

Scored 0 of the 1 point



A. Changes the customer makes on the DataPower Gateway server under the APIM domain will be overwritten and will need to be re-configured

Your answer



B. Upgrading the Management server has no direct effect on an APIM domain on DataPower Gateway servers

C. The DataPower Gateway server will need to be removed and re-added for changes to be unaffected

D. The DataPower Gateway server will save the configuration and auto recover once the API Connect server has been upgraded

3. IBM API Connect includes a number of built-in policies that can be used when an API is invoked.

Which is an example of what a built-in policy can do?

Scored 1 of the 1 point

A. Set the entitlement of an API



B. Set the values of runtime variables

Your answer

C. Set the affinity of the API to an Organization

D. Set the limit on the number of times an API can be called

4. What is one of the requirements to create an additional IBM API Connect Management server for high availability?

Scored 1 of the 1 point

A. Clone the deployed IBM API Management server to another host.



B. Deploy the IBM API Connect Management server image to another host

Your answer

C. Use the Cloud Management Console to replay the log files to another host.

D. Backup and restore the deployment server API config files to another host.

5. When can a developer use X-Override-Host header with the Developer Portal API call?

Scored 1 of the 1 point

A. Using the HTTP protocol



B. DNS record cannot be set up

Your answer

C. Should not be used as it has been deprecated

D. Unable to be authenticated

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.apirest.doc/api_calls.html

6. Which feature within the API Designer would allow a developer to define some sample data to test APIs with?

Scored 1 of the 1 point

A. Healer

B. Body

C. Show schema



D. Generate

Your answer

7. What format do the TLS certificates and keys have to be in to be used for the Developer Portal?

Scored 1 of the 1 point

A. .der

B. .key

C. .cert



D. .pem

Your answer

8. An administrator wants to back up the IBM API Connect configuration and user data, and store the file on an FTP server by using the command 'config save apiconfig ftp' at the Command Line interface. The configuration information from which of the following components will be backed up?

Scored 1 of the 1 point

A. Analytics and Gateway Servers



B. Cloud Manager and API Manager

Your answer

C. Cloud Manager, API Manager, Analytics and Developer Portal

D. Cloud Manager, API Manager and Analytics

All configuration information from the Cloud Manager, and API Manager, is backed up (which includes all the user data entered in these user interfaces). Analytics data is not backed up

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.overview.doc/overview_backupcli_apimgmt.h

9. Which of the following is possible with the API Developer Toolkit?

Scored 1 of the 1 point

A. Provision a Developer Portal

B. Delete a Developer Organization

C. Pull API Analytics Data



D. Publish Products to a Catalog

Your answer

10. Which feature in the Developer Portal helps to test the behavior of an API without the need to write any code?

Scored 1 of the 1 point



A. Try This Operation

Your answer

B. Request Operation

C. Assemble

D. Discover This Operation

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.devportal.doc/cmsportal_testtool.html

11. What is used to create an API Gateway extension in IBM DataPower Gateway?

Scored 1 of the 1 point



A. Processing rule

Your answer

B. Transaction rule

C. Extension rule

D. Transform rule

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.overview.doc/overview_datapower_restrictor

12. Which of the following would be a valid use case for a government department to explore using IBM API Connect?

Scored 0 of the 1 point



A. Digitizing consumer channels

B. Improving web page accessibility



C. Enabling topic publishing/subscription for consumers

Your answer

D. Encrypting document uploads

13. Which operation would be specified for a REST API that would allow data to be retrieved from the back end but without the response body?

Scored 1 of the 1 point

A. POST

B. GET

C. PUT



D. HEAD

Your answer

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.toolkit.doc/task_APIonPrem_defineapiresourc

14. Which is the best option in the API Manager to create a new OpenAPI from a WSDL?

Scored 1 of the 1 point

A. NewOpenAPI from Swagger

B. New OpenAPI from scratch

C. Import an existing OpenAPI



D. New OpenAPI from SOAP service

Your answer

15. How can the details of a Product in IBM API Connect be exported so it can be reused in the future?

Scored 1 of the 1 point

A. It cannot be done



B. Use the API Manager User Interface to download the Product definition

Your answer

C. Use one of the Developer Portal REST APIs

D. Use the config save option in the Command Line Interface

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.apionprem.doc/task_apionprem_export_prod

16. Which of the following is a valid reason for creating a Catalog?

Scored 1 of the 1 point

A. To provide a backup of another Catalog

B. To store API documentation and metadata



C. To publish specific API products to a specific Developer Portal

Your answer

D. To allow API developers to collaborate on APIs during development

17. In a developer organization, what is the purpose of creating a community?

Scored 0 of the 1 point

A. A community must be created to use the Developer Portal



B. To allow Products to be restricted to one or more communities



C. To provide a collaboration point for provider organization users

Your answer

D. A community must be created to host Microservices applications

You can also create a community of Developers. Creating a community is an efficient way of grouping Developers together to publish Products to. This function makes it easier to control who has access to the Plans in the Products, and can be used as a way to map Plan usage.

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.apionprem.doc/apionprem_manage_consume

18. An administrator needs to create a provider organization account. Which role is needed to complete this task?

Scored 1 of the 1 point

A. API Developer

B. Developer Organization Owner

C. Topology Administrator



D. Organization Manager

Your answer

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.cmc.doc/create_organization.html

19. What is the relationship between Products, Plans, and APIs in IBM API Connect?

Scored 1 of the 1 point

- ☐ A. Plans, APIs, and Products are grouped together
- ☐ B. Plans and Products are grouped together in APIs
- ☐ C. Products and APIs are grouped together in Plans.
- ☒ **D. Plans and APIs are grouped together in Products.**

Your answer

20. The built-in Developer Portal comes with support for the App Developer experience for which of the following?

Scored 1 of the 1 point

- ☐ A. Products, Apps, Views, Testing, Feedback
- ☒ **B. API Products, Apps, Forums, Blogs, Support**
- ☐ C. Products, Plans, Organizations, Testing
- ☐ D. Self- Registration, API Discovery, Automatic Testing, App Registration

Your answer

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.devportal.doc/capim_devportal_interface.htm

21. By default, what type of traffic can take advantage of the self-balancing capabilities of the IBM DataPower appliance?

Scored 1 of the 1 point

- ☐ A. Developer Portal
- ☐ B. API Developer tasks
- ☒ **C. Inbound API calls**
- ☐ D. Cloud Management Console

Your answer

Inbound API calls can be load balanced by using the self-balancing capabilities of the DataPower® appliance, or by using an external load balancer of your choice.
Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.install.doc/load_balancing_in_api_manageme

22. An administrator wants to allow the developers to log into the Developer Portal with Google credentials. The first step is to enable a Portal Delegated User Registry in the API Manager UI. After that, what must be done to enable this functionality?

Scored 0 of the 1 point

- ☒ A. Set Authorized JavaScript Origins and Authorized Redirect URIs
- ☐ B. Integrate with Google Authenticator with required code
- ☐ C. Download Google authorization module for IBM API Connect
- ☒ **D. Get the Client ID and Client secret for OpenID Connect**

Your answer

https://www.ibm.com/support/knowledgecenter/SSMNED_5.0.0/com.ibm.apic.devportal.doc/rapic_portal_application_settings_google.htm

Set Authorized JavaScript Origins to https://site_url.com, Authorized Redirect URIs to https://site_url.com/hybridauth/endpoint?hauth.done=Google, then click Create. After you have created the application, the client ID and Client secret is displayed.

23. IBM API Connect provides self-service on boarding and invitation-based sign up for App Developers. Where is this capability set?

Scored 1 of the 1 point



A. At the Catalog level

Your answer

B. At the Role level

C. At the Environment level

D. At the Organization level

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.overview.doc/capim_overview_apiconnectcon

24. An administrator wants to log in to the Command Line Interface on the Management server. The Management server is using the default configuration.

Which protocol should the administrator use to connect?

Scored 1 of the 1 point



A. SSH

Your answer

B. FTP

C. Telnet

D. RDP

25. The Management server stores the Product and API configuration information, and logically the Developer Portal is a view onto this data. What is the push mechanism that ensures published Products become visible within a few seconds?

Scored 0 of the 1 point

A. Background sync



B. Asynchronous calls

Your answer



C. Webhooks

D. Loopbacks

<https://developer.ibm.com/answers/questions/283649/api-connect-delay-in-publishing-documentation-to-d/>

26. The "apic create - -type api" command can create APIs from which two of the following sources? (Select two.)

Scored 0 of the 1 point

A. UDDI



B. WSDL

C. AMQP



D. Datasource

Your answer



E. Template

Your answer

27. How can the Developer Portal functionality be extended?

Scored 0 of the 1 point



A. Create and install custom extensions

Your answer

B. It cannot be extended

C. Add custom policies



D. Create and install custom modules

Modules are similar to the concept of plugins, in that they extend the core functionality of the Developer Portal site. A set of modules is implemented by default with the Drupal core, and there are additional modules that can be enabled to extend the default functionality. You can find and add more modules to your Developer Portal site from the internet.

28. In what format should a user-defined policy package from IBM DataPower Gateway be?

Scored 1 of the 1 point

A. .doc

B. .json

C. .xsl



D. .zip

Your answer

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.policy.doc/tapim_import_custpolicies.html

29. Which two options allow the creation and modification of APIs in IBM API Connect? (Select two.)

Scored 1 of the 1 point

A. Developer Portal

B. GatewayScript



C. API Designer

Your answer



D. API Manager

Your answer

30. What can be configured to secure communication between the Gateway server and the Cloud Manager?

Scored 1 of the 1 point



A. TLS Profiles

Your answer

- B. Java KeyStore
- C. OAuth 2.0
- D. Network HSM

31. Which statement describes the relationship between a provider organization and a catalog?

Scored 1 of the 1 point



A. A provider organization can have many catalogs

Your answer

- B. A catalog is created for every individual user of a provider organization
- C. A provider organization can have only one catalog
- D. A catalog exists independently of a provider organization

32. In which of the following must an application developer provide an HTTP authorization header in requests that are sent to operations requiring that type of authentication?

Scored 1 of the 1 point

- A. API Key
- B. OAuth 2.0
- C. Token authorization



D. Basic authentication

Your answer

33. What happens when the Product Manager deprecates a Product?

Scored 1 of the 1 point

- A. The Product can no longer be viewed nor can its plans be subscribed to.
- B. The Product migrates its plans and APIs to a different versions of the Product



C. The Product is usable only by developers whose applications are currently subscribed to.

Your answer

- D. The Product can only be viewed with manager approval

34. An administrator wants to update the firmware on the Management server using an image from a network source using the command: system update firmware from .

Which two protocols are a valid source? (Select two.)

Scored 1 of the 1 point

- A. MQTT
- B. TCP
- C. UDP



D. HTTP

Your answer

**E. FTP***Your answer*

Updates the Operating System on the Management server by using an image from a file; you use command parameters to specify the location of the file, and the mechanism to be used to obtain the file.

- FTP You can obtain the image file by using any of the following mechanisms:
- SFTP
- HTTP
- HTTPS
- URL

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.overview.doc/ref_CLI_system_commands.htm

35. In what tool would a developer use
"apic create --type [api | product] --template template_file --title
product_title "
options to create an API definition from a template?

Scored 1 of the 1 point

A. API Designer

**B. Command Line Interface***Your answer*

C. API Designer and Command Line Interface

D. API Manager

36. OAuth 2.0 provider APIs can support multiple OAuth flows, each of which corresponds to an OAuth grant type.
What are two valid OAuth flows and the corresponding OAuth grant types?
(Select two.)

Scored 1 of the 1 point

A. Client ID, Client secret

**B. Access Code, Authorization Code***Your answer***C. Application, Client Credentials***Your answer*

D. username, password

E. authorization url, auth token

37. Which two statements are true regarding a Plan in Developer Portal?

Scored 0 of the 1 point

**A. A Plan can have a shared rate limit for all the operations or each operation can have a different rate limit.***Your answer*

B. All Plans are available to use immediately and requires no access to the Developer Portal

C. The burst limit feature is available only through Micro Gateway



D. A Plan is a collection of API operations or subsets of operations from one or more APIs

**E. Plans cannot have multiple rate limits set per operation***Your answer*

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.toolkit.doc/tapim_define_plan.html

38. Which component of IBM API Connect holds the configuration information for both the API configuration and local user credentials?

Scored 1 of the 1 point



A. Management server

Your answer

B. Gateway server

C. Developer Portal

D. Cloud Management Console

39. What can the organization administrator use to invite app developers to join their developer organization?

Scored 1 of the 1 point

A. API Developer Toolkit

B. Cloud Management Console



C. Developer Portal REST API

Your answer

D. Self-service onboarding

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.apirest.doc/apirest_reference_topics/rest_op_

40. Which two projects would best suit the capabilities of IBM API Connect? (Select two.)

Scored 1 of the 1 point

A. High speed media transfer

B. Master Data Management across sites

C. Building a responsive web app



D. Exposing SOAP services outside the organization

Your answer



E. Expanding mobile/web application channels

Your answer

41. Which of the following would be a valid use case for a bank to explore using IBM API Connect?

Scored 1 of the 1 point

A. Securing file transfers between data centers

B. Improving fraud detection response times



C. Integrating with payment aggregators

Your answer

D. Providing digital statements to customers

42. The cloud deployment administrator needs to increase the memory allocated to the IBM API Connect Management server instance. How can this be done?

Scored 0 of the 1 point

- A. Alter the size of hard disk 2
- B. Alter the size of hard disk 1

☒ **C. Delete the instance and redeploy with a larger memory size**

Your answer

☐ D. Modify the virtual machine setting

You can modify your virtual machine settings to increase the number of CPUs and memory size after you complete the installation.

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.install.doc/overview_installing_mgmtvm_apin

43. An administrator wants to use a rate limit to provide differing levels of service to customers. At which level can the rate limit be applied?

Scored 1 of the 1 point

- A. Catalog
- B. Product
- C. API

☒ **D. Plan**

Your answer

44. To enable a Developer Portal to use social login, for example log in with a Facebook credentials, which step needs to be done first?

Scored 1 of the 1 point

- A. Configure Facebook authentication in the Cloud Management Console

☒ **B. Set "Portal Delegated User Registry" in the Catalog settings**

Your answer

- C. Register the Facebook developer key in the Developer Portal auth settings
- D. Enable "Hybrid Auth" in Developer Portal administrator settings

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.devportal.doc/tapic_portal_social_login.html

45. Which command would be used to display log file contents as they are added to the log?

Scored 1 of the 1 point

☒ **A. debug tail file <filename>**

Your answer

- B. download cmc.out
- C. debug postmortem export
- D. generate_log

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.overview.doc/ref_CLI_debug_commands.htm

46. Without the use of a Secure Gateway or VPN, how would a SOAP API with Bluemix be exposed?

Scored 0 of the 1 point

- ☐ A. Intranet
- ☒ B. SSL
- ☐ C. Firewall
- ☐ D. Internet
Your answer

47. Where is the API Gateway extension uploaded in the IBM API Connect Cloud?

Scored 1 of the 1 point

- ☒ A. Cloud Management Console
Your answer
- ☐ B. API Manager
- ☐ C. Developer Portal
- ☐ D. Collective Controller

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.cmc.doc/config_dp_ext.html

48. What must be selected in API Properties to protect user passwords?

Scored 1 of the 1 point

- ☒ A. Encode
Your answer
- ☐ B. Index
- ☐ C. Default
- ☐ D. ID

49. Once a user-defined policy is created and implemented, how will it be made available for use?

Scored 0 of the 1 point

- ☐ A. Available universally by all APIs
- ☒ B. By catalog
- ☐ C. Must be imported into assemble for each API usage
Your answer
- ☐ D. By provider organization

50. Which object is used to add extensions that are specific to IBM API Connect in an OpenAPI definition file?

Scored 1 of the 1 point

**A. x-ibm-configuration***Your answer*

B. x-ibm-apiconnect

C. x-ibm-apimanagement

D. x-ibm-extensions

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.toolkit.doc/rapim_cli_swagger_extensions.htm**51. GatewayScript supports which types of error handling?**

Scored 1 of the 1 point

A. Runtime and bind

**B. Synchronous and asynchronous***Your answer*

C. Client mode and binding mode

D. User and system

52. What could be used to create a SOAP API in IBM API Connect?

Scored 1 of the 1 point

A. YAML file

B. SoapUI file

C. REST API conversation

**D. WSDL file***Your answer***53. If a Micro Gateway is being used, what is a possible reason for the following error message?****Error Message: Service test-gw started but did not initialize within the timeout period. Dumping log buffer.**

Scored 1 of the 1 point

A. An API that uses both HTTP and HTTPS can be used

**B. An API that uses both HTTP and HTTPS cannot be used***Your answer*

C. An API that uses HTTP cannot be used.

D. An API that uses HTTPS cannot be used

The Micro Gateway does not support both HTTP and HTTPS simultaneously. If on start, the Micro Gateway detects any OpenAPI (Swagger 2.0) document with HTTPS enabled, HTTPS is used for all APIs. For a single instance of the Micro Gateway, all APIs must use either HTTP or HTTPS. Do not mix APIs that use HTTP with APIs that use HTTPS on the same Micro Gateway instance.

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.install.doc/rapic_troubleshooting_mg.html**54. An administrator has updated the TLS profile. As a result, the Gateway server displays an "out of sync" message. What could be done to fix this?**

Scored 0 of the 1 point

A. Wait until the server sync automatically

☒ **B. Edit the Gateway server and select "automatic" in the synchronization method**

Your answer

C. Restart the Gateway server.

☐ D. Delete the out of sync server from the Gateway service, and then, add it back

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.cmc.doc/tapic_server_resync.html

55. Custom dashboards allow a set of related visualizations to be grouped together in API Manager.

What can be done as part of the customization?

Scored 1 of the 1 point

☒ **A. Add previously saved visualizations**

Your answer

B. Add previously saved APIs

C. View previously saved APIs

D. View previously saved visualizations

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.apionprem.doc/tapim_analytics_creatingcustc

56. Consider the scenario where a new provider organization role has been created, and default catalog permissions have been specified for that user under the provider organization admin settings.

If this same role should have reduced permissions for a given catalog, which action should be performed?

Scored 1 of the 1 point

☒ **A. Override the role catalog permissions within the catalog settings**

Your answer

B. Nothing, catalog specific roles are not a supported capability

C. Update the LDAP registry manually with the new permissions

D. Create another new provider organization role specific for that catalog

57. What does an application developer need to do to use an API?

Scored 0 of the 1 point

☒ **A. Subscribe to a Plan**

Your answer

☐ B. Register in the Developer Portal

C. Write an AngularJS application

D. Subscribe to a Product

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.devportal.doc/tapim_portal_signup_API.html

58. When are the default API manager dashboards and visualizations added to the catalog?

Scored 0 of the 1 point

- ☐ A. When an API is published
 - ☐ B. Once the Developer Portal is enabled in the Catalog settings
 - ☒ C. When a Catalog is created
 - ☒ D. Once a Catalog is published to Developer Portal
- Your answer

59. What is the source file extension schema of APIs in IBM API Connect?

Scored 1 of the 1 point

- ☒ A. .yaml
 - ☐ B. .wadi
 - ☐ C. .raml
 - ☐ D. .wsdl
- Your answer

60. OpenID Connect can be enabled for authentication in the Developer Portal by what User Registry property in the catalog?

Scored 1 of the 1 point

- ☒ A. Portal Delegated User Registry
 - ☐ B. IBM ID
 - ☐ C. New SCIM User Registry
 - ☐ D. Authentication URL
- Your answer

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.devportal.doc/topic_portal_google_open_id.h

61. IBM API Connect partitions Product catalogs into spaces that has their own Product lifecycle management, subscription approvals, and analytics data. How can this be achieved?

Scored 0 of the 1 point

- ☒ A. Provider organizations
 - ☒ B. Syndication
 - ☐ C. Developer organizations
 - ☐ D. Plans
- Your answer

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.apionprem.doc/capic_syndication_using.html

62. When troubleshooting an error that occurred in the web browser while using the Developer Portal, which log is a source of help?

Scored 1 of the 1 point

- A. webhook.log
- B. run_site_cron.log



C. syslog

Your answer

- D. run_site_queue.log

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.devportal.doc/rapim_portal_troubleshoot.htm

63. When using IBM API Connect built-in policies in Bluemix, what should users be aware of?

Scored 1 of the 1 point

- A. Only those policies that do not generate security tokens apply
- B. Only those policies that generate security tokens apply



C. Only DataPower Gateway policies apply

Your answer

- D. Only Micro Gateway policies apply

To be accessible by IBM API Connect for IBM Cloud, you must apply only policies that can be run on the DataPower Gateway.

Reference: https://www.ibm.com/support/knowledgecenter/en/SSFS6T/com.ibm.apic.toolkit.doc/rapim_ref_ootb_policies.html

64. If a provider organization user needs to be able to edit draft Products and APIs, which role would need to be assigned to the developer to allow those actions to be performed?

Scored 0 of the 1 point



A. API Development Owner

Your answer

- B. API Administrator



C. Product Manager

- D. API Owner

65. What happens to the original Product when it is superseded?

Scored 1 of the 1 point

- A. Replaced
- B. Archived



C. Deprecated

Your answer

- D. Revised

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.apionprem.doc/task_superseding_a_product.

66. When an API call results in an error, a developer does not want to confuse users with a system message that is too technical to be useful. Where can the error message be overridden?

Scored 1 of the 1 point



A. Catch

Your answer

B. If

C. Throw

D. Invoke

67. Which license is required for the IBM DataPower Gateway to have before installing or adding it to API Connect/manager's Gateway Cluster?

Scored 1 of the 1 point



A. Application Optimization

Your answer

B. Oracle Database

C. B2B Option

D. Java API for XML Processing

https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.overview.doc/capim_overview_apiconnectcomponents.ht
The Application Optimization (AO) option is required. Ensure that the AO module is activated.

68. What is the option to test API endpoints with API Designer?

Scored 1 of the 1 point

A. Connector



B. Explore

Your answer

C. Express

D. Test branch

69. What is the purpose of the ACL model in LoopBack?

Scored 0 of the 1 point

A. Performs token-based authentication and access control



B. Registers and authenticates users of an application locally or against third-party services

Your answer



C. Connects principals to protected resources

D. Contains metadata for a client application that has its own identity

70. What can be used to validate a product file definition?

Scored 1 of the 1 point



A. Developer toolkit

Your answer

- B. OpenAPI
- C. API Manager
- D. Product definition template

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.toolkit.doc/task_apim_cli_validation.html

71. A developer wants to include a built-in policy in an API definition. Micro Gateway is being used in the environment. Which policy is available to the developer?

Scored 1 of the 1 point

- A. XML to JSON
- B. XSLT
- C. JSON to XML



D. Invoke

Your answer

72. An IBM API Connect, organizations of users can create and consume APIs. Where are the two organizations present in an API Connect solution? (Select two.)

Scored 1 of the 1 point



A. Developer

Your answer



B. Provider

Your answer

- C. API
- D. Catalog
- E. Portal

73. What should be checked to debug the error "Access denied" when updating a cluster in Developer Portal?

Scored 0 of the 1 point



A. If the site.id is valid using the list_sites -p command

Your answer

- B. If all the nodes are synchronized
- ☒ C. If passwords are matching in existing and new Nodes
- D. If the SMTP configuration is in Cloud manager

Reference:
https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.devportal.doc/rapim_portal_troubleshoot.html#rapim_pc

74. Which interactive analytics graph would show a developer a summary of the number of successful calls to APIs used by an application through Developer Portal?

Scored 1 of the 1 point

A. Latency graph



B. Success rate graph

Your answer

C. Data usage graph

D. Data points graph

Reference: https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.devportal.doc/tapim_portal_analytics.html