



300-915^{Q&As}

Developing Solutions using Cisco IoT and Edge Platforms (DEVIOT)

Pass Cisco 300-915 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.geekcert.com/300-915.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco
Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers





QUESTION 1

Which two statements about how to provision and manage data originators in a cloud environment are true? (Choose two.)

- A. The provisioning of digital identities is the responsibility of the data originators.
- B. Cloud providers offer services for automated device provisioning, which allows the lifecycle of the cloud-representation for data originators to be managed.
- C. Cloud providers offer application programming interfaces, which allow a programmatic provisioning of data originators.
- D. There is no need to provision and manage access for data originators in the cloud.
- E. The access to public clouds must be configured and managed manually.

Correct Answer: CE

QUESTION 2

As part of an IoT project, an organization is developing an edge application that will run on a gateway to securely transmit sensor information it receives into an IoT cloud. Based on the Agile software development lifecycle, the development team is planning to implement a CI/CD pipeline.

Which two methods should be suggested to make the software development lifecycle more secure during the implementation and testing? (Choose two.)

- A. Perform automated code reviews prior to deployment.
- B. Implement auto-provisioning security inspection for the code.
- C. Perform on-going penetration testing on the system.
- D. Perform a GAP analysis on current security activities and policies.
- E. Train members of the team in a secure software development lifecycle methodology such as OWASP.

Correct Answer: DE

QUESTION 3

Which computer security concept is violated when a web server is written that uses the "root" account for all interactions with a Linux system?

- A. principle of least privilege
- B. PermitRootLogin
- C. certificate-based authentication



D. RBAC

Correct Answer: A

QUESTION 4

After an application is deployed, potential issues arise around connectivity. As part of the troubleshooting process, the IP address must be determined to ensure end-to-end communication.

Which method provides the required details using the Cisco IOx CLI?

- A. ioxclient application status
- B. ioxclient application metrics
- C. ioxclient application getconfig
- D. ioxclient application info

Correct Answer: D

QUESTION 5

When constructing a Python script for data extraction using GMM APIs on a Cisco Kinetic Cloud platform, how should the API authentication be implemented?

- A. Generate the API keys once and edit the permissions as needed.
- B. Generate and use the API keys for the required access level from the Kinetic Cloud application.
- C. Use a complex username and password with 128-bit encryption.
- D. Use a complex username with an auto-generated password from the Kinetic Cloud application.

Correct Answer: B

[Latest 300-915 Dumps](#)

[300-915 VCE Dumps](#)

[300-915 Exam Questions](#)