



300-910^{Q&As}

Implementing DevOps Solutions and Practices using Cisco Platforms
(DEVOPS)

Pass Cisco 300-910 Exam with 100% Guarantee

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

<https://www.passapply.com/300-910.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 elements help to secure your API keys? (Choose two.)

- A. randomness
- B. SHA1
- C. triple AES
- D. rotation
- E. dictionary

Correct Answer: AC

QUESTION 2

What is the impact of using the Drone.io CI/CD tool on the local installation step?

- A. slows down the development
- B. delays the deployment of components
- C. speeds up the procedure
- D. complicates the application process

Correct Answer: C

QUESTION 3

Which Kubernetes object is used to create a ClusterIP or NodePort?

- A. service
- B. pod
- C. deployment
- D. loadbalancer

Correct Answer: A

QUESTION 4

Configuration changes to the production network devices are performed by a CI/CD pipeline. The code repository and the CI tool are running on separate servers. Some configuration changes are pushed to the code repository, but the pipeline did not start.



Why did the pipeline fail to start?

- A. The CI server was not configured as a Git remote for the repository.
- B. The webhook call from the code repository did not reach the CI server.
- C. Configuration changes must be sent to the pipeline, which then updates the repository.
- D. The pipeline must be started manually after the code repository is updated.

Correct Answer: B

A webhook is basically a callback URL that is triggered when certain events occur, such as a code commit. If the webhook call from the code repository does not reach the CI server, then the pipeline will not start. According to the Cisco Implementing DevOps Solutions and Practices using Cisco Platforms (DEVOPS) Study Manual, "A webhook is a web-based feature that enables a remote service to communicate with a local service, usually through a web server. Webhooks are used to trigger an action when a specific event occurs, usually in a remote service or application."

QUESTION 5

Which two statements about Infrastructure as Code are true? (Choose two.)

- A. Test-driven development practices make use of Infrastructure as Code.
- B. Infrastructure as Code refers to automated testing libraries.
- C. DevOps builds upon Infrastructure as Code.
- D. Infrastructure as Code is based on practices from software development.
- E. Infrastructure as Code must use the same programming language as the application.

Correct Answer: CD

(IaC) is a practice that allows for the automation of infrastructure configuration and deployment, allowing DevOps teams to deploy and manage infrastructure with the same release pipelines and versioning as source code [1]. IaC is based on practices from software development, and promotes the use of automation and repeatable processes to ensure consistency of deployments.

[300-910 PDF Dumps](#)

[300-910 Exam Questions](#)

[300-910 Braindumps](#)