Leads4Pass

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.leads4pass.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

How long analysis systems such as Elasticsearch, Logstash, and Kibana Stack handle ingesting unstructured logs from different devices in various formats?

A. All devices that generate syslogs must use agents that process the local logs and transmit them in a specific format to the ELK Stack.

B. All logs are stored in their unstructured text format, and the ELK Stack performs data analysis by intelligently parsing the logs using machine learning algorithms.

C. All different message formats are parsed separately using custom filters, and the resulting structured data is stored for later analysis.

D. A single, comprehensive log format is defined on the ELK Stack. All incoming logs, regardless of format, are transformed to match the comprehensive format, and only applicable fields are populated.

Correct Answer: C

The ELK Stack (Elasticsearch, Logstash, and Kibana) can handle ingesting unstructured logs from various devices in different formats by running custom filters on the logs. The filters are designed to parse the log data and extract the relevant, structured information from it, which is then stored for later analysis. This allows for faster and more accurate analysis of the data, and enables more sophisticated insights to be drawn from it.

QUESTION 2

Refer to the exhibit.


```
TASK [Print the contents of the "show_ip_int_brief" variable]
*******************************************************************
ok: [ios-xe-mgmt.cisco.com] => {
    "show_ip_int_brief": {
        "changed": false,
        "failed": false,
        "stdout" [
            "Interface           IP-Address          OK?  Method Status
Protocol\nGigabitEthernet1    10.10.20.48         YES  NVRAM     up        up
\nGigabitEthernet2       10.10.10.18      YES  other     up         up  \nGigabitEthernet3
13.13.13.13        Yes  other         up        up"
        ],
        "stdout_lines": [
            [
                "Interface              IP-Address         OK?  Method    Status         Protocol",
                "GigabitEthernet1       10.10.20.48        YES  NVRAM     up             up",
                "GigabitEthernet2       10.10.10.18        YES  other     up             up",
                "GigabitEthernet3       13.13.13.13        YES  other     up             up",
            ]
        ]
    }
}
```

What is the user doing with Drone in this automated test?

A. testing Alpine Linux versus Ubuntu Linux

B. testing a PostgreSQL DB against multiple architectures

C. testing only the amd64 architecture

D. testing PostgreSQL deployment in an Alpine Linux VM

Correct Answer: D

QUESTION 3

A three-tier web application must be moved to containers. A webserver is already in place, and the middleware container can talk to a central database server. The hostname of the database server is known, but the name of the middleware server must be provided to the webserver.

In which file should the name of the middleware server be configured?

A. Docker Service discovery daemon

B. Docker Swarm

C. Docker Compose

D. Dynamic Host Configuration Protocol

Correct Answer: A

QUESTION 4

An application for storing and categorizing has been developed. The application uses dual- factor authentication for user access. After authentication, users can upload sensitive data. The application has been hacked through system exploits and most of the saved data has been lost.

Which action prevents new security threats in the environment?

A. Use self-developed algorithms for encryption

B. Install virtual firewalls

C. Actively change the ISP provider

D. Apply all the latest patches and updates

Correct Answer: D

QUESTION 5

An application is being developed to be used by the HR department of a company on a global scale. The application will

be used as a central repository for employee contracts. For user access, a RADIUS server will be used with authorized user groups.

Which action must be used to prevent developers from accidentally committing secrets in the code?

A. Add a unit test to block the secrets

B. Add a precommit Git hook to block the secrets

C. Add dast to the repository to block the secrets

D. Add a job in the CI build to block the secrets

Correct Answer: A

[Latest 300-910 Dumps](https://www.leads4pass.com/300-910.html)   [300-910 Study Guide](https://www.leads4pass.com/300-910.html)   [300-910 Exam Questions](https://www.leads4pass.com/300-910.html)