HIGHER QUALITY BETTER SERVICE

CERTTREE

QUESTION & ANSWER



Exam : 300-550

Title : Cisco Network

Programmability Design and

Implementation Specialist

Version: DEMO

- 1. How are authentication credentials sent in a Cisco APIC REST API authorization request?
- A. by using OAuth
- B. in a token in the header
- C. by using Basic Auth
- D. in JSON in the payload

Answer: D

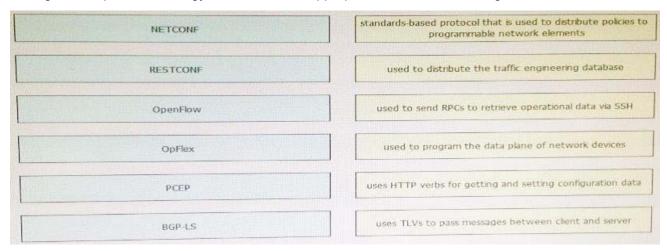
- 2. Which two statements about OpenFlow are true? (Choose two.)
- A. The Open Flow table contains header fields, counters, and actions.
- B. OpenFlow automatically determines network forwarding rules.
- C. OpenFlow interfaces with the management plane.
- D. OpenFlow is a southbound protocol.
- E. OpenFlow is an agentless technology, like Ansible.
- F. OpenFlow is a northbound protocol.

Answer: BC

- 3. Where is the node-ui.log stored on the Cisco APIC-EM appliance?
- A. in the /var/log/grapevine/services/node-ui directory within the container that is running the node-ui instance
- B. in the Cassandra database instance that is running within the container that is running the node-ui instance
- C. in the /opt/CSCOapicem/logs/node-ui directory within the Cisco APIC-EM appliance root
- D. in the /var/log/grapevine/services/node-ui directory within the Cisco APIC-EM appliance root
- E. in the Cisco APIC-EM Cassandra database instance

Answer: D

4.Drag and drop the technology on the left to its appropriate use case on the right.



Answer:

opflex↩

standards-based protocol that is used to distribute policies to programmable network elements-

restconf₄

uses http verbs for getting and setting configuration data-

openflow ₽

used to program the data plane of network devices.

netconf +

used to send RPCs to retrieve operational data via ssh-

bgp-ls⊍

used to distribute the traffic enginneering database

√

pcep⊎

uses TLVs to pass messages between client and server-

5. Which network configuration protocol uses JSON as a data representation format?

A. NETCONF

B. SOAP

C. RESTCONF

D. HTML

Answer: A