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Exam : HPE6-A73

**Title : Aruba Certified Switching
Professional Exam**

Version : DEMO

1.A network engineer is having a problem adding a custom-written script to an AOS-CX switch's NAE GUI. The script was written in Python and was successfully added on other AOS-CX switches.

The engineer examines the following items from the CLI of the switch:

```
switch# show capacities-status nae
```

System Capacities Status: Filter NAE

Capacity Status Name	Value	Maximum
Number of configured NAE agents currently active in the system	1	100
Number of configured NAE monitors currently active in the system	7	500
Number of configured NAE scripts currently active in the system	50	50

```
switch# show ntp status
```

NTP Status Information

NTP : Disabled

NTP Authentication : Disabled

NTP Server Connections : Using the default VRF

System time : Sat May 2 11:50:55 UTC 2020

NTP uptime : 0 minutes, 0 seconds

Not synchronized with an NTP server.

```
switch# show crypto pki certificate
```

```
switch# show crypto pki application
```

Associated Applications	Certificate Name	Cert Status
captive-portal		not configured, using local-cert
hsc		not configured, using local-cert
https-server		not configured, using local-cert
syslog-client		not configured, using local-cert

What should the engineer perform to fix this issue?

- A. Install the script's signature before installing the new script
- B. Ensure the engineer's desktop and the AOS-CX switch are synchronized to the same NTP server
- C. Enable trust settings for the AOS-CX switch's SSL certificate
- D. Remove a script that is no longer used before installing the new script

Answer: D

2.A network has two AOS-CX switches connected to two different service providers. The administrator is concerned about bandwidth consumption on the service provider links and learned that the service providers were using the company as a transit AS.

Which feature should the administrator implement to prevent this situation?

- A. Configure route maps and apply them to BGP
- B. Configure the two switches as route reflectors
- C. Configure a classifier policy to disable MED
- D. Configure bi-directional forwarding detection on both switches

Answer: A

3.Examine the output from an AOS-CX switch implementing a dynamic segmentation solution involving downloadable user roles:

```
Switch# show port-access role clearpass
```

Role information:

Name: icxarubadur_employee-3044-2

Type: clearpass

Status: failed, parsing_failed

Reauthentication Period:

Authentication Mode:

Session Timeout:

The downloadable user roles are not being downloaded to the AOS-CX switch.

Based on the above output, what is the problem?

- A. The certificate that ClearPass uses is invalid
- B. The AOS-CX switch does not have the ClearPass certificate involved
- C. DNS fails to resolve the ClearPass server's FQDN
- D. There is a date/time issue between the ClearPass server and the switch

Answer: C

Explanation:

"The top-right example shows a parsing_failed status, typically indicative of either a DNS or network connectivity issue."

4.Which protocol does NetEdit use to discover devices in a subnet during the discovery process?

- A. LLDP
- B. ARP
- C. DHCP
- D. ICMP

Answer: A

5.What must a network administrator implement in order to run an NAE script on an AOS-CX switch?

- A. Deployment
- B. Schedule
- C. Plan
- D. Agent

Answer: D