TestpassportQ&A

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 in 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