Cisco

300-535 Exam

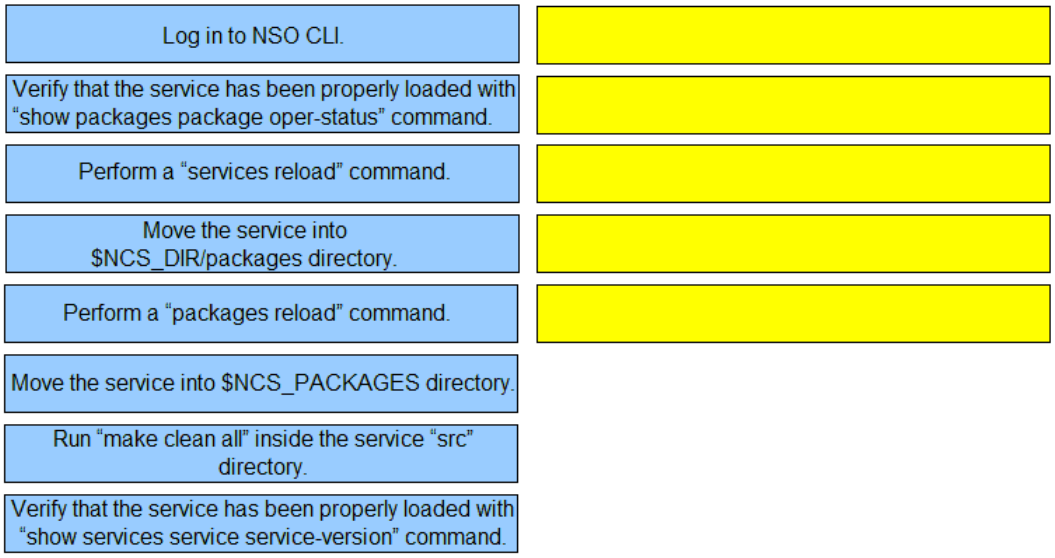
Automating and Programming Cisco Service Provider Solutions (300-535 SPAUTO) Exam

Questions & Answers
Demo

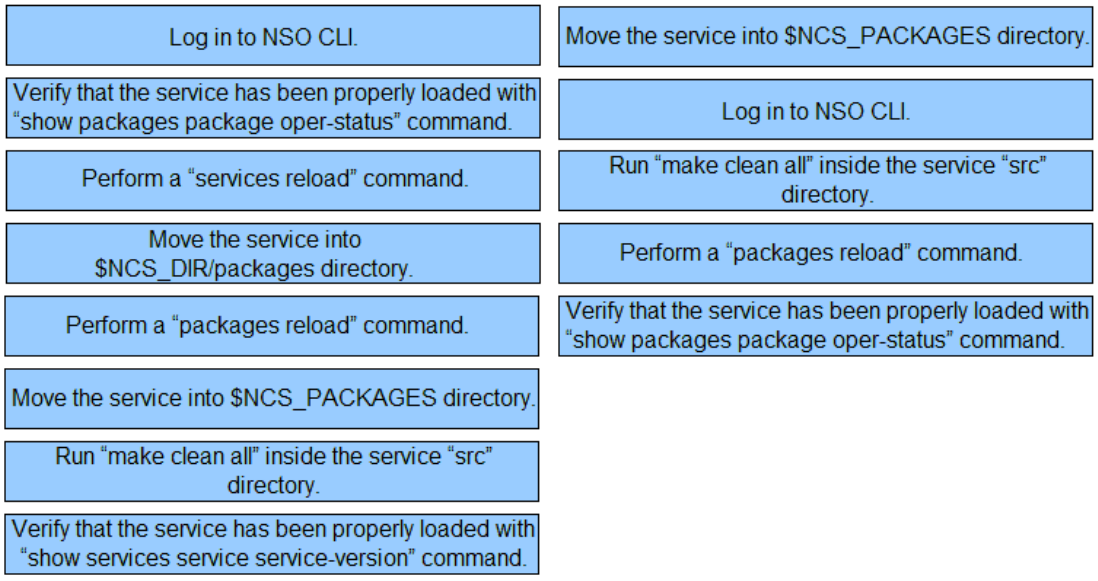
Version: 5.0

Question: 1

DRAG DROP
Drag and drop the steps from the left into the correct order on the right to deploy an already created service into NSO. Not all options are used.



Answer:



Reference:
https://www.ciscolive.com/c/dam/r/ciscolive/emea/docs/2019/pdf/LABSPG-2442.pdf

Question: 2

What tool is used to perform a "what if" failure analysis in a service provider network that is running Segment Routing?

A. Cisco WAN Automation Engine
B. Cisco Evolved Programmable Network Manager
C. Cisco Network Services Orchestrator
D. Cisco Segment Routing Path Computation Element

Answer: A

Reference:
https://www.cisco.com/c/en/us/products/routers/wan-automation-engine/index.html

Question: 3

Refer to the exhibit.

```
curl --request DELETE --url http://10.1.1.1:8080/srpolicy-install --header 'cache-control: no-cache' --
header 'content-type: application/json'
--data '{"source": "1.1.1.2", "end-point": "2001:4860::1:1:1:1", "color": 99, "route-distinguisher": 2}'
<!DOCTYPE html>
<html>
<head>
<title>404 Not Found</title>
</head>
<body>
<h1>Not Found</h1>
<hr>
<address> Server at localhost:8080 </address>
</body>
</html>
```

An engineer implements an automation with Cisco XTC. Which problem results in the 404 Not Found error code on the REST call?

A. The resource that you are trying to delete does not exist.
B. Port 8080 is not enabled on XTC.
C. XTC does not offer any APIs.
D. You must change the request method.

Answer: B

Question: 4

Which two Python libraries are used to write a script to retrieve network device information using RESTCONF? (Choose two.)

A. PySNMP
B. requests
C. ncclient
D. YANG
E. json

Answer: BE

Question: 5

Which command configures the remote peer when the Cisco IOS XR Traffic Controller is used?

A. peer-sync ipv4 192.168.0.3
B. state ipv4 192.168.0.3
C. peer ipv4 192.168.0.3
D. state-sync ipv4 192.168.0.3

Answer: D

Reference:
https://www.cisco.com/c/en/us/td/docs/routers/asr9000/software/asr9k-r6-2/segment-routing/configuration/guide/b-segment-routing-cg-asr9000-62x/b-seg-routing-cg-asr9000-62x_chapter_01001.html