



642-883^{Q&As}

Deploying Cisco Service Provider Network Routing

Pass Cisco 642-883 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.geekcert.com/642-883.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

A network engineer wants to set the local preference to 100 for the specific BGP community sets of 100:1, 101:1, and 102:1. Which option can the engineer use to implement this through RPL, where the BGP community set list is made by the name of lowpri-communities?

- A. route-policy ch-pref if community matches lowpri-communities then set local-preference 100 endif end-policy
- B. route-policy ch-pref if community eq lowpri-communities then set local-preference 100 endif end-policy
- C. route-policy ch-pref if community matches-any lowpri-communities then set local-preference 100 endif end-policy
- D. route-policy ch-pref if community neq lowpri-communities then set local-preference 100 endif end-policy

Correct Answer: C

QUESTION 2

Which option describes how an engineer must configure route summarization on a Cisco IOS XE OSPF-enabled network of routers?

- A. area range command under the router OSPF process of the ABR
- B. area range command under the router OSPF process of the router wanting to originate the summary route from
- C. summary-address command under the OSPF process of the ABR
- D. summary-address command under the OSPF process of the router wanting to originate the summary route from
- E. network statement for the aggregate address under the router OSPF process on the ABR
- F. network statement for the aggregate address under the router OSPF process of the router wanting to originate the summary route from

Correct Answer: A

QUESTION 3

What is defined by using the Cisco IOS XR policy-global configuration command?

- A. the default BGP route policy
- B. global variables that can be referenced by any route policy
- C. the global default route policy
- D. hierarchical route policy
- E. nested route policy

Correct Answer: B



Global Configuration Mode

Prompt: (config)

Enter global configuration mode from executive (EXEC) mode by using the configure command. Global configuration commands generally apply to the whole system rather than just one protocol or interface. You can enter all other configuration submodes listed in this section from global configuration mode.

```
RP/0/RP0/CPU0:router# configure
```

```
RP/0/RP0/CPU0:router(config)#
```

Global Parameter Configuration Mode

Prompt: (config-rpl-gl)

Enter global parameter configuration mode by using the policy-global command in global configuration mode.

In global parameter configuration mode, you can create or modify a global policy by entering successive commands and then terminating the configuration by entering the end- global command.

For example, to configure global parameters:

```
RP/0/RP0/CPU0:router(config)# policy-global
```

```
RP/0/RP0/CPU0:router(config-rp-gl)# glbpathype ebgp RP/0/RP0/CPU0:router(config-rp-gl)# glbtag 100
```

```
RP/0/RP0/CPU0:router(config-rp-gl)# end-global
```

QUESTION 4

An engineer is using configuration blocks to build policy-based routing. All other traffic must not be affected and the policy must be applied to GigabitEthernet1/0. Which block correctly implements traffic that is destined for 10.10.10.0/24 using a next hop of 192.168.55.1?

- A. access-list 110 permit ip any 10.10.10.0 0.0.0.255 route-map PBR permit 10 match ip address 110 set next-hop 192.168.55.1 interface GigabitEthernet1/0 ip policy route-map PBR
- B. access-list 110 permit ip any 10.10.10.0 0.0.0.255 route-map PBR permit 10 match ip address 110 set next-hop 192.168.55.1 route-map PBR permit 20 interface GigabitEthernet1/0 ip policy route-map PBR
- C. access-list 110 permit ip any 10.10.10.0 255.255.255.0 route-map PBR permit 10 match ip address 110 set next-hop 192.168.55.1 interface GigabitEthernet1/0 ip policy route-map PBR
- D. access-list 110 permit ip any 10.10.10.0 255.255.255.0 route-map PBR permit 10 match ip address 110 set next-hop 192.168.55.1 route-map PBR permit 20 interface GigabitEthernet1/0 ip policy route-map PBR

Correct Answer: B

QUESTION 5

Refer to the route policies exhibit.



```
route-policy one
end-policy
!
route-policy two
pass
end-policy
!
route-policy three
drop
end-policy
!
route-policy four
set weight 100
end-policy
!
route-policy five
pass
drop
pass
end-policy
!
```

Which five route policies will cause the routes to be dropped or passed? (Choose five)

- A. route-policy one will cause the routes to be dropped.
- B. route-policy two will cause the routes to be dropped.
- C. route-policy three will cause the routes to be dropped.
- D. route-policy four will cause the routes to be dropped.
- E. route-policy five will cause the routes to be dropped.
- F. route-policy one will cause the routes to be passed.
- G. route-policy two will cause the routes to be passed.
- H. route-policy three will cause the routes to be passed.
- I. route-policy four will cause the routes to be passed.
- J. route-policy five will cause the routes to be passed.

Correct Answer: ACEGI



To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Try our product !

- 100% Guaranteed Success
- 100% Money Back Guarantee
- 365 Days Free Update
- Instant Download After Purchase
- 24x7 Customer Support
- Average 99.9% Success Rate
- More than 800,000 Satisfied Customers Worldwide
- Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.geekcert.com/allproducts>

Need Help

Please provide as much detail as possible so we can best assist you.
To update a previously submitted ticket:



 <p>One Year Free Update Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 <p>Money Back Guarantee To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 <p>Security & Privacy We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---	---	--

Any charges made through this site will appear as Global Simulators Limited.
All trademarks are the property of their respective owners.
Copyright © geekcert, All Rights Reserved.