



642-661^{Q&As}

CCIP Configuring BGP on Cisco Routers (BGP)

Pass Cisco 642-661 Exam with 100% Guarantee

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

<https://www.pass4lead.com/642-661.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

During the autonomous system number migration process, which BGP feature allows a BGP router to act as a router within one autonomous system to some BGP neighbors but also appear to be in another autonomous system to other neighbors?

- A. as-path-prepend
- B. Site-of-Origin (S00)
- C. AS override
- D. local-as
- E. remove-private-as

Correct Answer: D

QUESTION 2

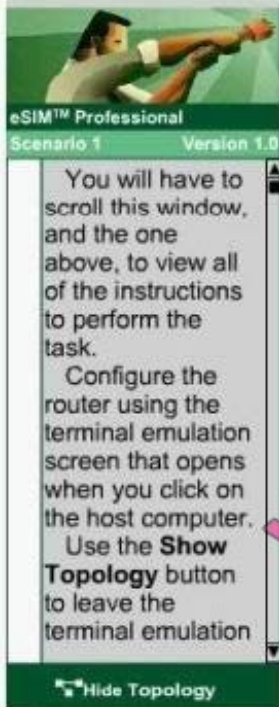
Lab



After the network administrator modified the configuration on the WGR1 router, the WGR1 router is not able to receive any prefixes from AS22. The network administrator original intent was to only filter out a particular prefix from AS22.

Fix the configuration on the WGR1 router to solve the problem. You have correctly solved the problem once the WGR1 router is able to receive 23 prefixes from AS22.

Enable secret password is **cisco**



Correct Answer: Check the answer in explanation.

```
P1R3> enable
```

```
P1R3# config terminal
```

```
P1R3(config)# router bgp 65001
```

```
P1R3(config-router)# no synchronization
```

```
P1R3(config-router)# neighbor 10.200.200.12 weight 100
```

```
P1R3(config-router)# end
```

```
P1R3# clear ip bgp * soft in
```

```
P1R3# show ip bgp
```

```
P1R3# copy run start
```

QUESTION 3



In a Transit AS, how do the internal routers within the Transit AS forward packets destined for the external networks using a scalable solution?

- A. using the default route
- B. using the IBGP routes, then using recursive lookup based on IGP information to resolve the BGP next-hop
- C. using the EBGP routes where the external networks are redistributed into the IBGP by the edge routers
- D. using the IGP routes where the external networks are redistributed into the IGP by the edge routers

Correct Answer: B

QUESTION 4

Refer to the exhibit. What effect will the route-map PEER-FILTER have on the route 24.11.62.0/24 with a community of 10:100 injected by the peer router in AS632?

```
router bgp 4224
neighbor 1.2.3.4 remote-as 632
neighbor 1.2.3.4 route-map PEER-FILTER in
!
route-map PEER-FILTER permit 10
match ip address 1
set weight 150
continue 40
!
route-map PEER-FILTER permit 20
match ip address 2
set weight 100
!
route-map PEER-FILTER permit 30
set weight 100
continue
!
route-map PEER-FILTER permit 40
match community 10:100
set local-preference 105
!
access-list 1 permit 67.400.0.100.255.255;
access-list 2 permit 24.11.0.0 0.0.255.255
```

- A. local preference will be set to 105
- B. weight will be set to 100, local preference will be set to 105
- C. weight will be set to 150
- D. weight will be set to 100
- E. weight will be set to 150, local preference will be set to 105

Correct Answer: D

QUESTION 5

What is a key benefit of BGP dynamic update peer groups?



- A. Newly configured BGP neighbors have peer group template configurations dynamically applied.
- B. Dynamic update groups use BGP neighbor information to automatically calculate route reflector cluster configurations.
- C. Routing updates to the same destination are grouped to increase BGP efficiency.
- D. Neighbors in a peer group are no longer required to share the same outbound routing policies.
- E. BGP configurations are automatically optimized by routers which dynamically create BGP peer groups.

Correct Answer: D

[642-661 VCE Dumps](#)

[642-661 Practice Test](#)

[642-661 Study Guide](#)



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.pass4lead.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 © pass4lead, All Rights Reserved.