



600-210^{Q&As}

Implementing Cisco Service Provider Mobility UMTS Networks

Pass Cisco 600-210 Exam with 100% Guarantee

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

<https://www.geekcert.com/600-210.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

Which action does an S4-SGSN take when it receives a secondary PDP context request from the UE?

- A. A bearer resource command is sent to the SGW.
- B. A create bearer request is sent to the SGW.
- C. A create session request is sent to the SGW.
- D. A create PDP context request is sent to the SGW.

Correct Answer: A

QUESTION 2

Which option describes how DNS snooping is used on the Cisco ASR 5000?

- A. DNS snooping allows the Cisco ASR 5000 to snoop DNS query packets and compare against known DNS responses. If a match is found, the Cisco ASR 5000 replies to the query itself instead of forwarding the query to the destination DNS server.
- B. DNS snooping allows the Cisco ASR 5000 to detect if a DNS response sent back to a subscriber is valid. If the response is invalid, the Cisco ASR 5000 drops the packet.
- C. DNS snooping allows the Cisco ASR 5000 to enable set of dynamic IP rules to be installed based on the response to DNS queries sent by a subscriber that matches a configured domain rule definition. Dynamic IP rules are created for these IP entries within the same rule that has the domain name, which applies the same charging action to these dynamic rules.
- D. DNS snooping allows the Cisco ASR 5000 to enable set of dynamic domain rules to be installed based on the response to DNS queries sent by a subscriber that matches a configured domain rule definition. Dynamic domain rules are created for the DNS responses within the same rule that has the domain name, which applies the same charging action to these dynamic rules.

Correct Answer: C

QUESTION 3

Which two options are benefits of Port Resource Pooling? (Choose two.)

- A. allows for increased number of network-requested PDP activations
- B. reduces the number of GGSN initiated deactivate procedure
- C. provides resiliency



- D. reduces the signaling towards the SMSC
- E. reduces the number of inter-SGSN RAU procedures

Correct Answer: CD

QUESTION 4

Your company wants to limit bandwidth for Skype traffic. You have been tasked to configure Application Detection and Control using the Cisco ASR 5000 to detect Skype traffic for all subscribers. If Skype traffic is detected, limit the uplink and downlink data rate to 32 kb/s. Which required configuration is needed to complete this task?

- A. active-charging service ACS_ACME p2p-detection protocol skype

```
ruledef skype_detection
```

```
p2p protocol = skype
```

```
exit
```

```
charging-action skype_rate_limit
```

```
content-id 1500
```

```
flow limit-for-bandwidth direction downlink peak-data-rate 32000 peak-burst- 8000 violate- action
```

```
discard
```

```
flow limit-for-bandwidth direction uplink peak-data-rate 32000 peak-burst- 8000 violate- action discard
```

```
rulebase acme_rulebase
```

```
action priority 1000 ruledef skype_detection charging-action skype_rate_limit
```

- B. active-charging service ACS_ACME ruledef skype_detection p2p protocol = skype exit charging-action skype_rate_limit content-id 1500 flow limit-for-bandwidth direction downlink peak-data-rate 16000 peak-burst- 8000 violate- action discard flow limit-for-bandwidth direction uplink peak-data-rate 16000 peak-burst- 8000 violate- action discard rulebase acme_rulebase action priority 32000 ruledef skype_detection charging-action skype_rate_limit

- C. active-charging service ACS_ACME p2p-detection protocol skype ruledef skype_detection p2p protocol = skype flow limit-for-bandwidth direction downlink peak-data-rate 32000 peak-burst- 8000 violate- action discard flow limit-for-bandwidth direction uplink peak-data-rate 32000 peak-burst- 8000 violate- action discard exit rulebase acme_rulebase action priority 1000 ruledef skype_detection

- D. active-charging service ACS_ACME p2p-detection protocol skype ruledef skype_detection p2p protocol = skype_traffic exit charging-action skype_rate_limit content-id 1500 flow limit-for-credit direction downlink peak-data-rate 32000 peak-burst- 8000 violate- action discard flow limit-for-credit direction uplink peak-data-rate 32000 peak-burst- 8000 violate-action discard rulebase acme_rulebase action priority 1000 ruledef skype_detection charging-action skype_rate_limit

Correct Answer: A



QUESTION 5

Which two transport protocols does the Diameter base protocol run on? (Choose two.)

- A. UDP
- B. TCP
- C. DCCA
- D. SCTP
- E. GRE
- F. DCCP

Correct Answer: BD

[600-210 PDF Dumps](#)

[600-210 VCE Dumps](#)

[600-210 Study Guide](#)