



HP0-Y51^{Q&As}

Building HP SDN and FlexNetwork Solutions

Pass HP HP0-Y51 Exam with 100% Guarantee

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

<https://www.passapply.com/hp0-y51.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by HP Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

Table of Acronyms

The screenshot shows a web browser window with the URL <https://ondemand.questionmark.com/delivery/per...>. The main content is a table with two columns: the acronym and its full name. The table is as follows:

EVI	Ethernet Virtual Interconnect
FCoE	Fibre Channel over Ethernet
L2VPN	Layer 2 Virtual Private Network
MDC	Multitenant Device Context
MPLS	Multiprotocol Label Switching
SPBM	Shortest Path Bridging MAC-in-MAC mode
TRILL	Transparent Interconnection of Lots of Links
VPLS	Virtual Private LAN Service
VPN	Virtual Private Network
LDP	Label Distribution Protocol

A "Close" button is visible in the bottom right corner of the browser window.

Refer to the exhibit.



```

<Router1> display ip routing-table vpn-instance SharedServices
Routing Tables: SharedServices
Destinations : 6          Routes : 6

Destination/Mask    Proto  Pre  Cost    NextHop          Interface
10.0.1.1/32         Direct 0    0       127.0.0.1        InLoop0
10.0.1.0/30         Direct 0    0       10.0.0.2         RAGG 3
10.0.5.0/24         OSPF   10   20      10.0.1.2         RAGG 3
10.255.0.1/32       Direct 0    0       127.0.0.1        InLoop0
10.255.0.2/32       OSPF   10   10      10.0.0.2         RAGG 1
127.0.0.0/8         Direct 0    0       127.0.0.1        InLoop0
127.0.0.1/32       Direct 0    0       127.0.0.1        InLoop0

<Router1> display ip routing-table vpn-instance TenantA
Routing Tables: TenantA
Destinations : 8          Routes : 8

Destination/Mask    Proto  Pre  Cost    NextHop          Interface
10.1.1.1/32         Direct 0    0       127.0.0.1        InLoop0
10.1.1.0/30         Direct 0    0       10.1.1.1         RAGG 10
10.1.10.0/24        OSPF   10   20      10.1.1.2         RAGG 10
10.1.20.0/24        OSPF   10   20      10.1.1.2         RAGG 10
10.255.1.1/32       Direct 0    0       127.0.0.1        InLoop0
10.255.1.2/32       OSPF   10   10      10.0.0.2         RAGG 10
127.0.0.0/8         Direct 0    0       127.0.0.1        InLoop0
127.0.0.1/32       Direct 0    0       127.0.0.1        InLoop0

<Router1> display ip routing-table vpn-instance TenantB
Routing Tables: TenantA
Destinations : 8          Routes : 8

Destination/Mask    Proto  Pre  Cost    NextHop          Interface
10.2.1.1/32         Direct 0    0       127.0.0.1        InLoop0
10.2.1.0/30         Direct 0    0       10.2.1.1         RAGG 11
10.1.10.0/24        OSPF   10   20      10.2.1.2         RAGG 11
10.1.11.0/24        OSPF   10   20      10.2.1.2         RAGG 11
10.255.2.1/32       Direct 0    0       127.0.0.1        InLoop0
10.255.2.2/32       OSPF   10   10      10.0.0.2         RAGG 11
127.0.0.0/8         Direct 0    0       127.0.0.1        InLoop0
127.0.0.1/32       Direct 0    0       127.0.0.1        InLoop0

```

An administrator wants to route all external traffic from VPN instances "TenantA" and "TenantB" to a firewall at 10.0.5.5 instance "SharedServices". In addition to setting up the routes between the instances, what is another requirement for this scenario?

- A. A router must implement Network Address Translation (NAT) to translate overlapping tenant network addresses.
- B. Route leaking must be enabled globally on Router1, as well as on each of the VPN instances.
- C. The RAGG 3 interface must be added to VPN instances "TenantA" and "TenantB".
- D. Route leaking must be enabled globally on Router1.

Correct Answer: C

QUESTION 2

HP Unified Wired-Wireless controllers support wireless Intrusion Detection System (IDS)/intrusion prevention system (IPS) features. An HP AP radio is configured to participate in this solution in hybrid mode. Which functions can the



hybrid mode radio fulfill?

- A. Can support wireless clients and scan wireless traffic.
- B. It can support wireless clients, scan wireless traffic, and implement countermeasures
- C. It can implement countermeasures and scan wireless traffic.
- D. It can scan wireless traffic and wired traffic.

Correct Answer: C

QUESTION 3

An HP VAN SDN Controller runs the HP Network Protector SDN Application. The application has programmed an HP Switch with flows that output the service insertion tunnel. How does the switch forward packets matching these flows to the controller?

- A. Encapsulated in a GRE tunnel
- B. Encapsulated in OpenFlow packets and transmitted over the auxiliary connection
- C. Encapsulated in an IPSec tunnel
- D. Encapsulated in OpenFlow packets and transmitted in the controller VLAN

Correct Answer: D

QUESTION 4

Refer to the exhibit.



```
{
  "flow": {
    "priority": 30000,
    "idle_timeout": 60,
    "match": [
      {"eth_src": "00:50:56:11:11:11"},
      {"eth_dst": "00:50:56:22:22:22"}
    ],
    "actions": [{"output": 1}]
  }
}
```

A company has an HP VAN SDN Controller that controls HP Provision switches. An SDN developer creates an application that needs to make many immediate decisions for handling traffic. The application is programmed to create rules such as those shown in the exhibit

Which change could improve performance by letting the hardware handle the flows?

- A. Change the idle timeout to 0 and specify table ID 200.
- B. Create a service insertion tunnel, and change this rule to output to this tunnel.
- C. Explicitly force this rule to use Table 0.
- D. In the match criteria, list a specific Ethernet type such as IPv4.

Correct Answer: B

QUESTION 5

A company is considering TRILL and SPBM as options for the data center architecture. The company is interested in how the solution handles load-balancing unicast traffic. What correctly describes the TRILL and SPBM options?

- A. TRILL can use Equal Cost Multi-Path (ECMP). SPBM selects one best path to each SPBM switch in each B-VLAN, but can select different paths for different B-VLANs
- B. SPBM can use Equal Cost Multi-Path (ECMP). TRILL does not support ECMP for unicasts, but can load-balance multicast, depending on the tree configuration.
- C. Neither SPBM nor TRILL can use Equal Cost Multi-Path (ECMP). Both technologies can send traffic for different VLAN VLANs or I-SIDs on different links.
- D. Both SPBM and TRILL can use Equal Cost Multi-Path (ECMP) to load-balance unicasts. provided that ECMP is enable at hardware level.

Correct Answer: B



VCE & PDF

PassApply.com

<https://www.passapply.com/hp0-y51.html>

2024 Latest passapply HP0-Y51 PDF and VCE dumps Download

[HP0-Y51 PDF Dumps](#)

[HP0-Y51 VCE Dumps](#)

[HP0-Y51 Practice Test](#)