

Exam: HP0-Y47

Title: Deploying HP FlexNetwork

Core Technologies

Version: DEMO

1.Refer to the exhibit.

```
Provision-Switch# show access-list vlan 4
Access Lists for VLAN 4
  IPv6 Inbound
                                         (None)
  IPV4
        Inbound
                                                   Type: Extended
                                         MYACL
  IPV6 Outbound
                                          (None)
  IPv4 Outbound
                                          (None)
  IPV6 VLAN
                                          (None)
   IPV4 VLAN
                                          (None)
   IPv4 Connection Rate Filter
                                          (None)
Provision-Switch# show access-list MyACL
Access Control Lists
   Name: MyACL
Type: Extended
   Applied: Yes
```

```
SEQ
          Entry
          Action: permit
Src IP: 10.1.4.0
Dst IP: 10.2.1.10
Proto: UDP
10
                                                                 Mask: 0.0.0.255
Mask: 0.0.0.0
                                                                                                                 Port(s): eq 53
                                                                  Precedence:
           Action: permit
Src IP: 10.1.4.0
Dst IP: 10.2.1.22
Proto : TCP
20
                                                                  Mask: 0.0.0.255
Mask: 0.0.0.0
                                                                                                                 Port(s): eq 8080
                                                                  Precedence: -
           Action: deny
Src IP: 10.1.4.0
Dst IP: 10.2.0.0
Proto : IP
 30
                                                                  Mask: 0.0.0.255
Mask: 0.0.255.255
                                                                  Precedence: -
            Action: permit

Src IP: 10.1.4.0

Dst IP: 10.1.3.0

Proto : IP
                                                                                                                Port(s):
                                                                  Precedence: -
```

The switch with the ACL shown in the exhibit has IP address 10.1.4/24 on VLAN 4. It is the default router for 10.1.0/24. A client in VLAN 4 broadcast a DHCP discovery request, and the request arrives on this switch.

What happens?

- A. The ACL processes the packet, and the packet is permitted and then switched.
- B. The switch routes the packet out of VLAN 4 to the VLAN with the DHCP server.
- C. The ACL processes the packet, and the packet is dropped.
- D. The switch floods the broadcast in VLAN 4.

Answer: D

- 2. For which use case is a basic or standard access control list (ACL) appropriate?
- A. Controlling which devices can access other devices based on the MAC addresses
- B. Controlling which devices can access other devices based on the IP protocol number
- C. Controlling which devices can access other devices based on the IP addresses
- D. Controlling which devices can access other devices based on the source VLAN tag

Answer: C

3.A network administrator is completing an In-Service Software Upgrade (ISSU) for an Intelligent Resilient Framework (IRF) virtual devices. The device has two members. Each member has one management

module. Member1 is currently the master. The administrator has initiated a rollback time for this upgrade. When should the administrator accept the upgrade?

- A. After upgrading both members of the IRF virtual device
- B. After checking the new software's ISSU compatibility but before upgrading either member
- C. After upgrading member 1 but before switching over to and upgrading member 2
- D. After upgrading and switching over to member 2 but before upgrading member 1

Answer: A

Explanation:

Look here items

67http://www.h3c.com/portal/Technical_Support___Documents/Technical_Documents/Switches/H3 C_S12500_Series_Switches/Configuration/Operation_Manual/H3C_S12500_CG-Release71286W710/0 1/201301/772597_1285_0.htm

4.HOTSPOT

Match each characteristic to the connect multicast routing protocol. If both protocols exhibit characteristic, you must select both.

Require Internet Group Management Protocol (IGMP) to learn which interfaces have endpoints that need multicasts

PIM-SM only PIM-DM only Both PIM-SM and PIM-DM

Requires network administrator to configure at least one rendezvous (RP)

PIM-SM only PIM-DM only Both PIM-SM and PIM-DM

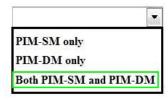
Uses a unicast routing table to determine whether incoming multicasts are arriving on the correct upstream interface

PIM-SM only PIM-SM only PIM-DM only Both PIM-SM and PIM-DM

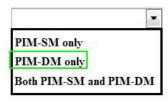
Description:

Answer:

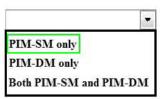
Require Internet Group Management Protocol (IGMP) to learn which interfaces have endpoints that need multicasts



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Uses a unicast routing table to determine whether incoming multicasts are arriving on the correct upstream interface



5.A company is determining whether HP IMC User Access manager (UAM) meets its needs for a RADIUS server. The company requires a solution for dynamic access control lists based on user identity and location (connected switch ID). Which statement correctly describes UAM support for this requirement?

- A. Administrator can use UAM service and access rules to apply identity-based ACLs. The location-based component is configured in individual switch CLIs.
- B. UAM can only meet these requirements if it is synchronized with Microsoft Active Directory (AD).
- C. UAM can meet these requirements if the company adds Endpoint Admission Defense (EAD) to the solution.
- D. Administrator can configure UAM service policies, scenarios, and access rules to meet these requirements.

Answer: D