4A0-110^{Q&As}

Alcatel-Lucent Advanced Troubleshooting

Pass Alcatel-Lucent 4A0-110 Exam with 100% Guarantee

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

https://www.leads4pass.com/4a0-110.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Alcatel-Lucent Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

A LSP is configured with one primary path and one secondary path as below. What configuration is required to make the LSP non-revertive. Choose the best answer.

```
config>router>mpls>
            path "toRouter3-loose"
                no shutdown
            path "toRouter3-backup"
                hop 1 10.10.1.2  loose
                no shutdown
            lsp toRouter3
                to 10.10.1.3
                cspf
                primary "toRouter3-loose"
                    bandwidth 600
                secondary "toRouter3-backup"
                    standby
                    bandwidth 600
                    no shutdown
```

A. Turn off CSPF and remove all the bandwidth reservations

B. Remove the primary path and configure both paths as secondary

C. Under asp toRouter3? configure on-revertive

D. It is not possible to configure the LSP as non-revertive

E. MPLS fast re-route has to be enabled to make it non-revertive

Correct Answer: B

QUESTION 2

Node 1 receives some VPRN routes from Node 2, but Node 2 is not receiveing any VPRN routes from Node 1. Routes in VPRN 400 route table are found on Node 1 as follows: Based on the configuration below, why is Node 2 not receiving BGP VPN routes from Node 1?

```
Route Table (Service: 400)
=======================================================
Dest Address      Next Hop       Type    Proto    Age        Metric    Pref
-------------------------------------------------------------------------
192.168.40.0/24   to-CPE1        Local   Local    01h39m36s  0         0
192.168.1.1/32    192.168.40.2   Remote  Static   01h27m24s  1         5
192.168.41.0/24   10.10.1.4      Remote  BGP VPN  00h35m37s  0         170
```

Node 1

```
        policy-options                                                     3 / 10
                begin
                prefix-list "exportVPRN100"
                        prefix 192.168.0.0/16 longer
                exit
                community "exportVPRN100" members "target:65535:100" "target:65535:101"
                community "importVPRN100" members "target:65535:101"
                policy-statement "export-VPRN100"
                        entry 10
                                from
                                        prefix-list "exportVPRN100"
                                exit
                                action accept
                                        community add "target:65535:101"
                                exit
                        exit
                policy-statement "import-VPRN100"
                        entry 10
                                from
                                        community "importVPRN100"
                                exit
                                action accept
                        exit
                exit
        vprn 400 customer 1 create
                vrf-import "import-VPRN400"
                vrf-export "export-VPRN400"
                route-distinguisher 65535:400
                spoke-sdp 10 create
                interface "to-CPE1" create
                        address 192.168.40.1/24
                        sap 1/1/3:4 create
                exit
                no shutdown
```

Node 2

```
        vprn 400 customer 1 create
                vrf-target target:65535:101
                route-distinguisher 65535:400
                spoke-sdp 10 create
                interface "to-CPE2" create
                        address 192.168.41.1/24
                        sap 1/1/3:4 create
                exit
                no shutdown
```

A. VRF import and export policies defined on Node 1 do not match with vrf-target defined on Node 2

B. Prefix-list exportVPRN100 is applied on Node 1 but not on Node 2

C. More than one import route targets are defined on Node 1 and only one defined on Node 2

D. VRF target has to be defined on Node 1 as well

E. Community target:65535:101 is not defined on Node 1

Correct Answer: E

QUESTION 3

Which command is used to view alarms of all severity levels on the Alcatel 7x50?
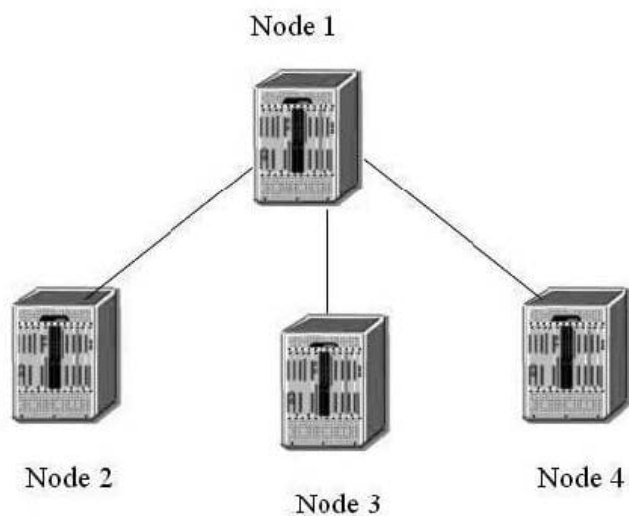
A. Show log log-id 99

B. Show alarm

C. Show log filter-id 1

D. Show log log-id 100

E. Show log 99

Correct Answer: A

QUESTION 4

Based on the following configuration, which of the following statements are true? Choose all that apply.

Node 1

Node 2   Node 3   Node 4

```
Node-1
    config>router>ospf#
        area 0.0.0.0
            interface "to-Node-2"
                metric 50
                authentication-key "DoGpEhE4333mNp52Iug6Z82" hash2
            interface "to-Node-3"
                metric 50
        area 0.0.0.1
            nssa
                originate-default-route
            interface "to-Node-4"
                metric 50
```

```
Node-2
    config>router>ospf#
        area 0.0.0.0
            interface "to-Node-1"
                authentication-key " Sb77iS4bFCeH2Arm5iaFuHAxNbn1Ag82" hash2
```

```
Node-3
    config>router>ospf#
        area 0.0.0.0
            interface "to-Node-1"
                hello-interval 15
```

```
Node-4
    config>router>ospf#
        area 0.0.0.1
            interface "to-Node-1"
                metric 50
```
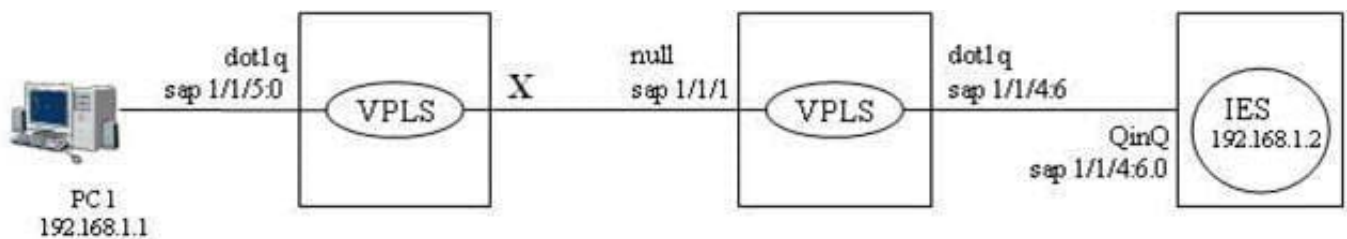
A. No OPSF adjacency found on Node 1

B. Full OSPF adjacency between Node-1 and Node-2

C. Full OSPF adjacency between Node-1 and Node-3

D. Full OSPF adjacency between Node-1 and Node-4

E. OSPF is enabled on Node 1

Correct Answer: BE

QUESTION 5

Refer to the diagram below, what encapsulation type and VLAN tag are required at point X for the PC to ping the IES interface?


A. qinq sap 1/1/1:6.0

B. qinq sap 1/1/1:6.*

C. dot1q sap 1/1/1:6

D. null sap 1/1/1

E. There is no way to make ping works in this case

Correct Answer: D

QUESTION 6

A spoke-sdp terminated IES configured on Node 3 is down due on SDP serviceMTUMismatch error. The same error is found on the corresponding SDP on Node 4. The VPLS is using the default service MTU. Which MTU value should be modified to bring the SDP up on both Nodes?
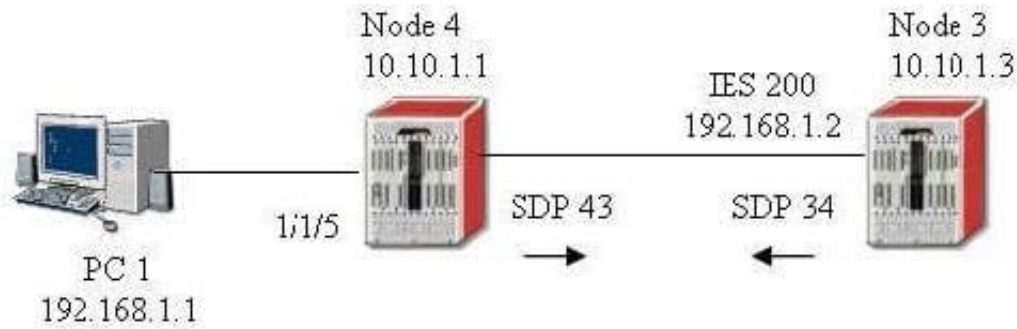
A. IP MTU of the IES Interface on Node3

B. Port MTU on Node 3 and Node 4

C. SDP Path MTU on Node 3 and Node 4

D. Service MTU on Node 4

E. Path MTU on Node 3 and Node 4

Correct Answer: A

QUESTION 7

A policy is configured to redistribute four active static routes into ISIS. No ISIS route is received on the far end, what is the cause of the problem?

```
config>router>policy-options>
        policy-statement static-isis
            entry 10
                from
                    protocol static
config>router>isis>
        area-id 69.1000
        export "static-isis"
        interface "toNode2"
```

A. Action accept?has to be configured for entry 10

B. Default-action has to be configured as accept

C. Import policy should be configured under ISIS instead of export policy

D. Within entry 10, to protocol isis has to be configured

E. A prefix list has to be configured to filter the routes

Correct Answer: A

QUESTION 8

Based on the configuration below, which statement best describes the reason why VPLS 101 is not up on all three

nodes.
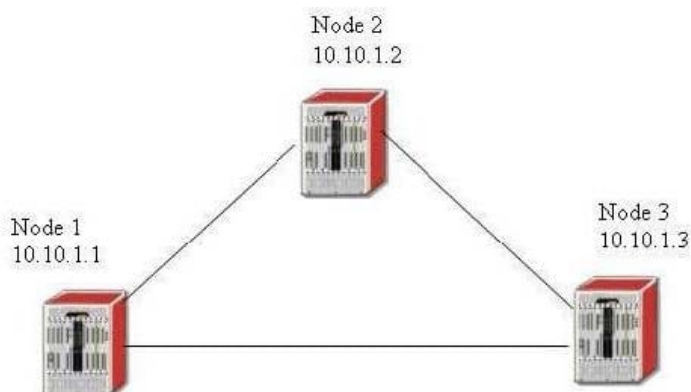

```
Node-1
config>service>
          vpls 101
          stp
               shutdown
          exit
          sap 1/1/5 create
          exit
          spoke-sdp 30:30 create
          exit
          no shutdown
          sdp 30
          far-end 10.10.1.2
          ldp
          keep-alive
               shutdown
          exit
          no shutdown
```

```
Node-2
config>service>
          vpls 101
          stp
```

```
            shutdown
    exit
    spoke-sdp 40:40 create
    exit
    spoke-sdp 50:50 create
    exit
    no shutdown
    sdp 40
    far-end 10.10.1.1
    ldp
    keep-alive
            shutdown
    exit
    no shutdown
    sdp 50
    far-end 10.10.1.3
    ldp
    keep-alive
            shutdown
    exit
    no shutdown
```

```
Node-3

config>service>
            vpls 101
            stp
                shutdown
            exit
            sap 1/1/5 create
            exit
            spoke-sdp 60:60 create
            exit
            no shutdown
            sdp 60
            far-end 10.10.1.2
            ldp
            keep-alive
                shutdown
            exit
            no shutdown
```

A. Service VC id has to match on all three nodes

B. SDP id has to match on all three nodes

C. STP has to be enabled on all three nodes

D. No SAP is configured on Node-2

E. Mesh-sdp has to be used on all three nodes

Correct Answer: A

QUESTION 9

VPRN 300 is configured on Node 3 and Node 4 with LDP and MP-BGP. No route can be found in the VPRN 300 routing table on both Nodes. What is the cause of the problem?

```
Node 3

config>service>vprn 300
             autonomous-system 100
             spoke-sdp 34
             vrf-target export target:100:101 import target:100:100
             interface "toCPE4" create
                     address 30.1.2.1/24
                     sap 1/1/3 create
                     exit
             exit
             no shutdown
```

```
Node 4

config>service>vprn 300
             spoke-sdp 43
             vrf-target export target:100:100 import target:100:101
             interface "toCPE3" create
                     address 30.1.1.1/24
                     sap 1/1/7:3.4 create
                     exit
             exit
             static-route 5.5.5.5/32 next-hop 30.1.1.2
             no shutdown
```

A. No static route configured on Node 4

B. No LDP defined in the VPRN configuration on both nodes

C. VRF-target does not match on Node 3 and Node 4

D. Route-distinguisher configuration is missing on Node 3 and Node 4

E. Encapsulation type on the SAP does not match on Node 3 and Node 4

Correct Answer: D

QUESTION 10

Based on the following MP-BGP update packet, what is the export route-target of peer 10.10.1.4 on Node 1?

```
Node 1

1 2007/04/28 10:26:47.24 UTC MINOR: DEBUG #2001 - Peer 1: 10.10.1.4
"Peer 1: 10.10.1.4: UPDATE
Peer 1: 10.10.1.4 - Received BGP UPDATE:
    Withdrawn Length = 0
    Total Path Attr Length = 77
    Flag: 0x40 Type: 1 Len: 1 Origin: 0
    Flag: 0x40 Type: 2 Len: 0 AS Path:
    Flag: 0x40 Type: 5 Len: 4 Local Preference: 100
    Flag: 0xc0 Type: 16 Len: 8 Extended Community:
        target:100:101
    Flag: 0x90 Type: 14 Len: 48 Multiprotocol Reachable NLRI:
        Address Family VPN-IPV4
        NextHop len 12 NextHop 10.10.1.4
        40.1.1.1/32 RD 200:201 Label 131067
        30.1.2.0/24 RD 200:201 Label 131067
"

2 2007/04/28 10:26:52.34 UTC MINOR: DEBUG #2001 - Peer 1: 10.10.1.4
"Peer 1: 10.10.1.4: UPDATE
Peer 1: 10.10.1.4 - Send BGP UPDATE:
    Withdrawn Length = 0
    Total Path Attr Length = 69
    Flag: 0x40 Type: 1 Len: 1 Origin: 0
    Flag: 0x40 Type: 2 Len: 0 AS Path:
    Flag: 0x40 Type: 5 Len: 4 Local Preference: 100
    Flag: 0xc0 Type: 16 Len: 16 Extended Community:
        target:100:100
        target:200:200
    Flag: 0x90 Type: 14 Len: 32 Multiprotocol Reachable NLRI:
        Address Family VPN-IPV4
        NextHop len 12 NextHop 10.10.1.3
        30.1.1.0/24 RD 200:101 Label 131067
```

A. 100:100

B. 100:100 and 200:200

C. 200:200

D. 100:101

E. 200:101

Correct Answer: B

[4A0-110 PDF Dumps](4A0-110%20PDF%20Dumps)   [4A0-110 VCE Dumps](4A0-110%20VCE%20Dumps)   [4A0-110 Practice Test](4A0-110%20Practice%20Test)