

Exam : **NSE6_WCS-6.4**

Title : Fortinet NSE 6 - Securing
AWS with Fortinet Cloud
Security 6.4

Version : DEMO

1.Refer to the exhibit.

```
FortiGate-VM64-AWS # diagnose debug enable

FortiGate-VM64-AWS # diagnose debug application awsd -1
Debug messages will be on for 24 minutes.

FortiGate-VM64-AWS # awsd sdn connector AWS Lab prepare to update
awsd sdn connector AWS Lab start updating
aws curl response err, 401
<?xml version="1.0" encoding="UTF-8"?>
<Response><Errors><Error><Code>AuthFailure</Code><Message>AWS was not able to validate
the provided access credentials</Message></Error></Errors><RequestID>b3c08dfe-8
97d-4307-b039-ece48519f1b8</RequestID></Response>
aws access/secret key invalid
awsd sdn connector AWS Lab failed to get instance list
awsd reap child pid: 14257
sdn AWS Lab firewall addr change
awsd sdn connector AWS Lab prepare to update
```

An administrator configured a FortiGate device to connect to the AWS API to retrieve resource values from the AWS console to create dynamic objects for the FortiGate policies. The administrator is unable to retrieve AWS dynamic objects on FortiGate.

Which three reasons can explain this? (Choose three.)

- A. AWS was not able to validate credentials provided by the AWS Lab SON connector.
- B. The AWS Lab SON connector failed to connect on port 401.
- C. The AWS Lab SON connector failed to retrieve the instance list.
- D. The AWS API call is not supported on XML version 1.0.
- E. The AWS Lab SON connector is configured with an invalid AWS access or secret key

Answer: A,C,E

2.An administrator has deployed an environment in AWS and is now trying to send outbound traffic from the web servers to the internet through FortiGate. The FortiGate policies are configured to allow all outbound traffic. However, the traffic is not reaching the FortiGate internal interface.

Which two statements can be the reasons for this behavior? (Choose two)

- A. FortiGate is not configured as a default gateway for web servers.
- B. Internet Gateway (IGW) is not configured for VPC.
- C. AWS security groups are blocking the traffic.
- D. AWS source destination checks are enabled on the FortiGate internal interfaces.

Answer: C,D

3.Refer to the exhibit.

Create Load Balancer Actions

Filter by tags and attributes or search by keyword

Name	DNS name	State
LabELB	LabELB-63fdbf5946e051ec....	provisioning

Description Listeners Monitoring Integrated services Tags

Basic Configuration

Name	LabELB
ARN	arn:aws:elasticloadbalancing:us-east-2:315085256806:loadba
DNS name	LabELB-63fdbf5946e051ec.elb.us-east-2.amazonaws.com (A Record)
State	provisioning
Type	network
Scheme	internet-facing
IP address type	ipv4
VPC	vpc-0e3cf73524e2f8b4e
Availability Zones	subnet-0e499a1966afc870c - us-east-2c IPv4 address: Assigned by AWS subnet-009c68be445bd6fc6 - us-east-2a IPv4 address: Assigned by AWS

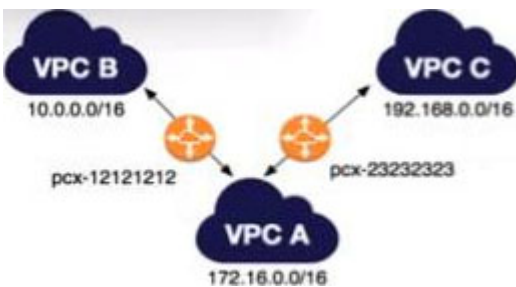
A customer is using the AWS Elastic Load Balancer.

Which two statements are correct about the Elastic Load Balancer configuration? (Choose two.)

- A. The Amazon resource name is used to access the load balancer node and targets.
- B. The DNS name is used to access devices.
- C. The load balancer is configured to load balance traffic between devices in two AZS.
- D. The load balancer is configured for the internal traffic of the VPC

Answer: B,C

4. Refer to the exhibit.



Which statement is correct about the VPC peering connections shown in the exhibit?

- A. You can associate VPC ID pcx-23232323 with VPC B to form a VPC peering connection between VPC B and VPC C.

- B. You cannot route packets directly from VPC B to VPC C through VPC
- A. C. TO route packets directly from VPC B to VPC C through VPC A, you must add a route for network 192.168.0.0/16 in the VPC A routing table.
- D. You cannot create a VPC peering connection between VPC B and VPC C to route packets directly.

Answer: B

5.Refer to the exhibit.

```
CLI Console
Connected
FGTAW0007D6FB66 # config system auto-scale
FGTAW0007D6FB66 (auto-scale) # show
config system auto-scale
  set status enable
  set sync-interface "port1"
  set master-ip 10.0.0.173
  set callback-url "https://e0aj7zlp2.execute-ap
  set psksecret ENC iWAnJ2gG1lGyJN3TJEjpTuSKsf+B/r
end
FGTAW0007D6FB66 (auto-scale) #
```

You have created an autoscale configuration using a FortiGate HA Cloud Formation template. You want to examine the autoscale FortiOS configuration to confirm that FortiGate autoscale is configured to synchronize primary and secondary devices. On one of the FortiGate devices, you execute the command shown in the exhibit.

Which statement is correct about the output of the command?

- A. The device is the primary in the HA configuration. with the IP address 10.0.0.173.
- B. The device is the secondary in the HA configuration, and the IP address Of the primary device is 10.0.0.173.
- C. The device is the primary in the HA configuration and the IP address of the secondary device is10.0.0.173.
- D. The device is the secondary in the HA configuration. with the IP address 10.0.0.173.

Answer: B