QUESTIONS & ANSWERS
Kill your exam at first Attempt

300-730 Dumps
300-730 Braindumps
300-730 Real Questions
300-730 Practice Test
300-730 dumps free

KILL EXAMS

Cisco

300-730

Implementing Secure Solutions with Virtual Private Networks

QUESTION 50

```
crypto isakmp policy 10
 encr aes 256
 hash sha256
 authentication pre-share
 group 14

crypto isakmp key cisco address 0.0.0.0

crypto ipsec transform-set TS esp-aes 256 esp-sha256-hmac
 mode transport

crypto ipsec profile CCNP
 set transform-set TS

interface Tunnel1
 ip address 10.0.0.1 255.255.255.0
 tunnel source GigabitEthernet1
 tunnel mode ipsec ipv4
 tunnel destination 172.18.10.2
 tunnel protection ipsec profile CCNP
```

Refer to the exhibit. Which VPN technology is used in the exhibit?

A. DVTI
B. VTI
C. DMVPN
D. GRE

Correct Answer: B
Section: Secure Communications Architectures

Reference: https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/sec_conn_vpnips/configuration/zZ-Archive/IPsec_Virtual_Tunnel_Interface.html#GUID-EB8C433B-2394-42B9-997F-B40803E58A91

QUESTION 51
Which VPN does VPN load balancing on the ASA support?

A. VTI
B. IPsec site-to-site tunnels
C. L2TP over IPsec
D. Cisco AnyConnect

Correct Answer: D
Section: Secure Communications Architectures

QUESTION 52 Which parameter must match on all routers in a DMVPN
Phase 3 cloud?

A. GRE tunnel key
B. NHRP network ID
C. tunnel VRF
D. EIGRP split-horizon setting

Correct Answer: A
Section: Secure Communications Architectures

QUESTION 53 Which parameter is initially used to elect the primary key server from a group
of key servers?

A. code version
B. highest IP address
C. highest-priority value
D. lowest IP address

Correct Answer: C
Section: Secure Communications Architectures

Reference: https://www.cisco.com/c/en/us/products/collateral/security/group-encrypted-transport-vpn/deployment_guide_c07_554713.html

QUESTION 54 A Cisco ASA is configured in active/standby mode. What is needed to ensure that Cisco AnyConnect users can connect after a
failover event?

A. AnyConnect images must be uploaded to both failover ASA devices.
B. The vpnsession-db must be cleared manually.
C. Configure a backup server in the XML profile.
D. AnyConnect client must point to the standby IP address.

Correct Answer: A
Section: Secure Communications Architectures

Reference: https://www.cisco.com/c/en/us/td/docs/security/asa/asa90/configuration/guide/asa_90_cli_config/ha_active_standby.html

QUESTION 55 Which benefit of FlexVPN is a limitation of
DMVPN using IKEv1?

A. GRE encapsulation allows for forwarding of non-IP traffic.
B. IKE implementation can install routes in routing table.
C. NHRP authentication provides enhanced security.
D. Dynamic routing protocols can be configured.

Correct Answer: B

QUESTION 56 What is a requirement for smart tunnels to
function properly?

A. Java or ActiveX must be enabled on the client machine.
B. Applications must be UDP.
C. Stateful failover must not be configured.
D. The user on the client machine must have admin access.

Correct Answer: A
Section: Secure Communications Architectures

Reference: https://www.cisco.com/c/en/us/support/docs/security/asa-5500-x-series-next-generation-firewalls/111007-smart-tunnel-asa-00.html

QUESTION 57 Where is split tunneling defined for IKEv2 remote access clients on
a Cisco router?

A. IKEv2 authorization policy
B. Group Policy
C. virtual template
D. webvpn context

Correct Answer: B
Section: Secure Communications Architectures

QUESTION 58 Which technology is used to send multicast traffic over a
site-to-site VPN?

A. GRE over IPsec on IOS router
B. GRE over IPsec on FTD
C. IPsec tunnel on FTD
D. GRE tunnel on ASA

Correct Answer: B
Section: Secure Communications Architectures

Explanation/Reference:

QUESTION 59 Which feature of GETVPN is a limitation of DMVPN
and FlexVPN?

A. sequence numbers that enable scalable replay checking
B. enabled use of ESP or AH
C. design for use over public or private WAN
D. no requirement for an overlay routing protocol

QUESTION 60

```
ip access-list extended CCNP
 permit 192.168.0.10
 permit 192.168.0.11

webvpn gateway SSL_Gateway
 ip address 172.16.0.25 port 443
 ssl trustpoint AnyConnect_Cert
 inservice

webvpn context SSL_Context
 gateway SSL_Gateway

 ssl authenticate verify all
 inservice

 policy group SSL_Policy
    functions svc-enabled
    svc address-pool "ACPool" netmask 255.255.255.0
    svc dns-server primary 192.168.0.100
    svc default-domain cisco.com
 default-group-policy SSL_Policy
```

Refer to the exhibit. Cisco AnyConnect must be set up on a router to allow users to access internal servers 192.168.0.10 and 192.168.0.11. All other traffic should go out of the client's local NIC. Which command accomplishes this configuration?

A. **svc split include 192.168.0.0 255.255.255.0**
B. **svc split exclude 192.168.0.0 255.255.255.0**
C. **svc split include acl CCNP**
D. **svc split exclude acl CCNP**

Correct Answer: C
Section: Secure Communications Architectures

Kill your exam at First Attempt....Guaranteed!