

# Cisco

## Exam 500-452

### Enterprise Networks Core and WAN Exam

Version: 6.0

[ Total Questions: 83 ]

**Topic break down**

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**Topic 1, Enterprise IP WAN Technologies Network****Question No : 1 - (Topic 1)**

DMVPN builds tunnels in which two ways? (Choose two.)

- A. statically
- B. randomly
- C. by requiring IKEv2
- D. by using dynamic spoke to spoke
- E. by using multipoint hub to spoke
- F. by using full mesh

**Answer: D,E**

**Question No : 2 - (Topic 1)**

Which process sorts traffic and can expedite or drop traffic according to a defined policy?

- A. behavioral modeling
- B. provisioning, monitoring, and management
- C. queuing and WRED
- D. NBAR

**Answer: C**

**Question No : 3 - (Topic 1)**

What is one example of a typical enterprise WAN deployment model?

- A. single or dual MPLS VPN
- B. Frame Relay
- C. VPN
- D. hub and spoke

**Answer: A**

**Question No : 4 - (Topic 1)**

Which option does FlexVPN leverage?

- A. IKEv1
- B. IKEv2
- C. IKEv3
- D. IKEv1 and IKEv2

**Answer: B**

**Question No : 5 - (Topic 1)**

What is one example of a supported hypervisor on the network compute engine?

- A. Red Hat KVM
- B. VMware vSphere Hypervisor 5.1
- C. CentOS qemu
- D. VMware Workstation 10.0

**Answer: B**

**Question No : 6 - (Topic 1)**

Cisco NCE is a component of Cisco ISR G2. Which other product is an example of an NCE?

- A. Cisco multiservice blade
- B. Cisco UCS C-Series server
- C. Cisco Services Ready Engine
- D. Cisco UCS E-Series server

**Answer: D**

**Question No : 7 - (Topic 1)**

The lean branch office relies on the WAN to provide a majority of its application services.

However, essential infrastructure services can be hosted locally. What is one example of an infrastructure service for a hospital or medical office?

- A. YouTube
- B. record archiving system
- C. remote administration
- D. electronic medical records

**Answer: D**

**Question No : 8 - (Topic 1)**

What are the three architectural building blocks of the enterprise WAN? (Choose three.)

- A. regional WAN
- B. MAN
- C. LAN
- D. WAN core
- E. data center interconnect
- F. virtual overlay

**Answer: A,B,D**

**Question No : 9 - (Topic 1)**

Which routing protocol is typically used to peer with an MPLS provider?

- A. RIP
- B. EIGRP
- C. IGP
- D. eBGP

**Answer: D**

**Question No : 10 - (Topic 1)**

Which tunneling technology is used in the Cisco IWAN solution?