

Exam Number/Code:500-201

Exam Name: Deploying Cisco
Service Provider Mobile Backhaul
Solutions

Version: Demo

QUESTION:1

Which statement about the time-division multiplexing process and both ends of the circuit is true

- A. The circuit originates and ends in the same location.
- B. Both ends of the circuit use the same aggregation equipment.
- C. Both ends of the circuit use the same clocking source.
- D. Both ends of the circuit must be the same type of physical interface.

Answer: C

QUESTION:2

Which two issues did the rollout of mobile broadband standards such as HSPA and Evolution Data Only Optimized (EV-DO) make clear about SONET and SDH infrastructure? (Choose two.)

- A. They cost effectively scale at the increased traffic volumes.
- B. They do not cost effectively scale at the increased traffic volumes.
- C. They can be deployed in a 4G network rollout.
- D. They provide enough flexibility to increase bandwidth.
- E. They do not provide enough flexibility to increase bandwidth.

Answer: B,E

QUESTION:3

What is the fixed cell size for ATM?

- A. 52 byte cells
- B. 54 byte cells
- C. 53 byte cells
- D. 35 byte cells

Answer: C

QUESTION:4

What does the MPLS combine with the performance and capabilities of Layer 2?

- A. industry-standard service level agreements
- B. a set of FECs
- C. the security of a Layer 2 VPN
- D. the proven scalability of Layer 3 routing

Answer: D

QUESTION:5

What type of network does the Cisco UMMT mobile backhaul solution support?

- A. only LTE networks
- B. legacy 2G networks
- C. legacy 2G and 3G networks
- D. LTE and legacy 2G and 3G networks

Answer: D

QUESTION:6

Which scale profile is Cisco UMMT Model 1.2 designed to support?

- A. up to 1000 nodes
- B. 1,000 to 10,000 nodes
- C. 10,000 to 100,000 nodes
- D. more than 100,000 nodes

Answer: A

QUESTION:7

Which two access methods did the Cisco UMMT 3.0 solution validate? (Choose two.)

- A. Gigabit Passive Optical Network (GPON)
- B. TDM access
- C. Ethernet ring
- D. MPLS access
- E. Multiprotocol Label Switching Transport Profile access

Answer: B,D

QUESTION:8

In the Cisco UMMT solution, which route reflectors require the next-hop-self feature in order to be configured?

- A. core route reflectors
- B. aggregation route reflectors
- C. all in-line route reflectors
- D. in-line route reflector at the pre-aggregation node

Answer: C

QUESTION:9

In which two locations are transport services configured? (Choose two.)

- A. aggregation node
- B. route reflector
- C. core node
- D. access code
- E. mobile transport gateway

Answer: D,E

QUESTION:10

According to the Cisco recommended procedures, which option is seen only in small Cisco UMMT networks?

- A. flat LDP core and aggregation network
- B. labeled BGP core and aggregation
- C. labeled BGP core and aggregation with redistribution into access network IGP
- D. labeled BGP core, aggregation, and access

Answer: A