

Exam : 920-504

Title : Carrier Ethernet Operations

Version: DEMO

1. Which mechanism provides service separation for OEL-2 based VPNs?
A. TDI
B. I-SID
C. PBT MAC
D. C-Tag + P-Tag Answer:A
2. Which mechanism provides service separation for 802.1ad based VPNs?
A. P bit
B. P-Tag
C. C-TAG
D. MiM header Answer: B
3. Which mechanism provides service separation for 802.1ah PBB-based VPNs?
A. TDI
B. I-SID
C. B-VID
D. C-TAG Answer: B
4. Which one of the following features consists within the PBT Trunk group protection?
A. No reversion is possible
B. Static Primary PBT Trunk
C. Dynamic Backup PBT Trunk
D. Dynamic Primary PBT Trunk Answer: B
5. Which mechanisms are used when PBT Trunks forward traffic?
A. IP Address + MAC

- B. Port MAC + PBT MAC
- C. PBT VLAN + Port MAC
- D. PBT MAC + PBT VLAN

Answer: D

- 6. Which MERS 8600 component processes 802.1ag Ethertype Frames for the PBT Trunks?
- A. UNI
- B. Super Mezz
- C. R Module Processor
- D. ESM 8668 port Processor

Answer: B

- 7. Which hardware requirement for the MERS 8600 will enable the use of PBT?
- A. ESM 8668
- B. ESM 8692
- C. 8692 without Super Mezz
- D. 8630 and/or 8683 R Modules

Answer: D

- 8. Which of the following is true regarding PBT Trunks?
- A. PBT Trunks rely on STP for resiliency.
- B. PBT Trunks are addressed to port MACs.
- C. A PBT trunk uses a single bidirectional PBT VLAN.
- D. A PBT Trunk consists of a pair of unidirectional PBT VLANs.

Answer: D

- 9. A Carrier is creating OEL2 TLS-Switched VPN service for a Customer. All port-based VLAN provisioning has already been completed. Under which OEL2 parameter would you reference the SP-VLAN that the VPN traffic will be forwarded through the CE Core?
- A. UNI

- B. TDI
- C. UNI End-point
- D. TDI End-point

Answer: B

- 10. A Customer wishes to separate its traffic, based on its 802.1Q VLAN ID upon ingress to the CE Network. Which UNI type is required to support this?
- A. Q-n-Q1
- B. Q-n-Q2
- C. TLS-Switched
- D. TLS-Transparent

Answer: C