



920-505

(Optical Metro 3500 Operations and Maintenance)

Total Questions: 50

Last Updated: Apr 03, 2009

Document version: 8.27.11

Thanks for purchasing techXams' Study Guide,

techXams' 920-505 study guide is a comprehensive compilation of questions and answers that have been developed by our team of certified professionals. In order to prepare for the actual exam, all you need is to study the content of this guide. An average of approximately 10 to 20 hours should be spent to study this guide and you will surely pass your exam. It's our guarantee.

Disclaimer

Neither this guide nor any material in this guide is sponsored, endorsed or affiliated with any of the respective vendor. All trademarks are properties of their respective owners.

Guarantee

If you study this guide properly and still unable to pass the exam, please send us a scanned copy of your official score at: refund@techeXams.ws. We will happily reimburse the cost of this study guide or send you an exchange of study guide of your choice free of cost.

Feedback

If you find any possible improvement, then please do let us know. We are always interested in improving the quality of this product. Feedback can be send at: feedback@techeXams.ws

Copyright

techXams holds the copyright of this material. techXams grants you a limited license to view and study this material, either for personal or commercial use. Unauthorized reproduction or distribution of this material, or any portion thereof, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under law.

Question: 1

A client has a three-node UPSR network with an OC-12 line rate. What happens to traffic if a signal degrade exceeding 10E-3 bit errors is detected on OC12-12 of Network Element (NE) 1?

- A. Add/Drop traffic is lost at NE 1. There is no traffic lost on NE 2 and 3.
- B. Add/Drop is selected from OC12-12 at NE 1. NE 2 and 3 select passthrough traffic from NE 1.
- C. Add/Drop traffic is selected from OC12-11 at NE 1. NE 2 and 3 select passthrough traffic from NE 1.
- D. Add/Drop traffic is selected from OC12-11 at NE 1. NE 2 and 3 do not select passthrough traffic from NE 1.

Answer: D

Question: 2

The Optical Metro 3500 supports multiple security access levels. There are five User Privilege Code (UPC) security levels that allow a range of task execution capabilities. Which minimum level would allow complete access to all commands?

- A. Level 1
- B. Level 2
- C. Level 3
- D. Level 4

Answer: D

Question: 3

A third node is added to an existing Optical Metro 3500 ring. What happens if the new node is not added to the Network Processor's (NP) Span of Control (SOC)?

- A. The new node is automatically added to the NP's SOC.
- B. Traffic on the network is affected until the new node is added to the SOC.
- C. The new node can be provisioned through the NP, but only with a user account User Privilege Code (UPC) of level 5.
- D. The new node will not be automatically monitored through the NP until the new node is added to the SOC.

Answer: D

Question: 4

Which statement about the Optical Metro 3500 Shelf Processor (SP) is true?

- A. The SP sits in the Optical Metro 3500 slot 16.
- B. The SP provides the Ethernet hubbing functionality required to interconnect Optical Metro 3000 shelves.

2

- C. The SP uses a diskless storage media to store the software load and to record the network element provisioning and history.
- D. Four types of SP are available: Shelf Processor (standard), SP Enhanced Shelf Processor SPe Extended, Shelf Processor (Standard), Shelf Processor (Standard) Extended, Shelf Processor (Standard) Extended.

Answer: C

Question: 5

How many network control (SOC) are supported?

- A. 8
- B. 16
- C. 24
- D. 32

control (SOC) are

Answer: B

Question: 6

An Incomplete Load What should be investigated?

- A. Verify the software load is complete.
- B. Verify that all circuit cards are installed.
- C. Check that the network processor used has been measured.
- D. Wait for at least 30 seconds and then verify the load.

been encountered.

(STS) frames being the boot sequence,

Answer: A

Question: 7

A Network Processor (NP) is not responding.

- A. The Network Processor (NP) is not responding.
- B. The SP is not responding.
- C. The SP has detected a failure.
- D. A Network Processor (NP) (LAN) port, has failed.

Answer: D

920-505 Demo Exam