Practice Exam Questions for: Nokia Bell Labs Distributed Cloud Networks Exam (exam number: BL0-220)

The following questions will test your knowledge and prepare you for the Nokia Bell Labs Distributed Cloud Networks Exam. Compare your responses with the Answer Key at the end of the document.

1. Of the following, which deployment can potentially deliver the lowest latency?
   A. Metro Edge Cloud
   B. Far Edge Cloud
   C. Central Cloud

2. What main advantage does a Central Cloud offer versus an Edge Cloud?
   A. Lower latency
   B. Lower cost
   C. Larger bandwidth

3. Which of the following statements best describes a private cloud?
   A. Private cloud is an in-house cloud solution where you have complete management and control
   B. Private cloud allows you to pay as you go for services needed avoiding any capital outlay.
   C. With a private cloud you have very little control of your cloud management.

4. What is the most critical benefit a cloud native deployment provides when deploying applications in complex and very low predictive environments?
   A. Capability
B. Reliability
C. Adaptability

5. How are cloud resources made available to customers?
   A. By access to the cloud infrastructure.
   B. As virtualized resources.
   C. As direct cloud hardware.

6. Management of resources for multi-tenancy requires? (Select 2)
   A. Physical isolation of resources for each customer.
   B. Isolation of resources whether physical or virtual.
   C. Separate networks for each customer.
   D. Quota control of resources.

7. The hypervisor or container runtime allows resources:
   A. to be managed as a group of resources.
   B. to be provisioned without regard to a quota.
   C. to be managed individually at the server level.

8. Select the best option below to complete the following sentence. A _________ is the path for traffic flows between Network Functions on virtual links.
   A. Virtual Link
   B. VNF Forwarding Graph
   C. Connection Point
   D. Network Forwarding Path

9. New virtual machines are deployed to support higher peak load for an existing VNF. What is this type of scaling called?
   A. Vertical
B. Horizontal  
C. Spatial  
D. Data Center  

10. What event will trigger the auto-healing operation?  
   A. Fault detection  
   B. Threshold  
   C. Warning message  
   D. New status  

Answer Key  

1. A  
2. B  
3. A  
4. C  
5. B  
6. B,D  
7. C  
8. D  
9. B  
10. A  

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