

Time left 0:27:10

Question 1

Not yet answered

Marked out of 1.00

Virtualization is the backbone of Cloud Computing.

- a. True
 b. False

[Clear my choice](#)**Question 2**

Not yet answered

Marked out of 1.00

Zigbee technology is the best for mesh networks.

- a. True
 b. False

[Clear my choice](#)**Question 3**

Not yet answered

Marked out of 1.00

Which of the following is not a benefit of Software as a Service (SaaS)?

- a. Access to enterprise-grade IT resources and infrastructure
 b. Eliminates infrastructure concerns
 c. Rapid Scalability
 d. Accessibility from any location with Internet

[Clear my choice](#)

Question 4

Not yet answered

Marked out of 1.00

Which of the following is not a merit of cloud computing?

- a. Resource Pooling
- b. Multicollinearity
- c. Cost-effectiveness
- d. Rapid Elasticity

[Clear my choice](#)**Question 5**

Not yet answered

Marked out of 1.00

_____ logically separates the physical resources of a server and uses them to create virtual machines.

- a. Computation
- b. Virtualization
- c. Migration
- d. Duplication

[Clear my choice](#)**Question 6**

Not yet answered

Marked out of 1.00

WiMAX cannot deliver speeds up to 1 Gb/s for fixed stations.

- a. True
- b. False

[Clear my choice](#)**Question 7**

Not yet answered

Marked out of 1.00

_____ routing protocols are best suited for real-time applications such as video streaming.

- a. Reactive
- b. Proactive
- c. Multicast
- d. Hybrid

[Clear my choice](#)

Question 8

Not yet answered

Marked out of 1.00

Private clouds are typically managed by a single organization and it is generally considered to be a more secure cloud model.

- a. True
- b. False

[Clear my choice](#)**Question 9**

Not yet answered

Marked out of 1.00

Virtualized computing resources such as memory, CPU, application software, and OS are provisioned by a service provider in the Infrastructure as a Service (IaaS) cloud model.

- a. True
- b. False

[Clear my choice](#)**Question 10**

Not yet answered

Marked out of 1.00

Data protection and regulatory and compliance restrictions are major challenges in cloud computing.

- a. True
- b. False

[Clear my choice](#)**Question 11**

Not yet answered

Marked out of 1.00

_____ protocol aims to reduce the overhead of the networks by clustering the large networks.

- a. Hybrid protocols
- b. Proactive routing protocol
- c. Hierarchical protocol
- d. Reactive protocol

[Clear my choice](#)

Question 12

Not yet answered

Marked out of 1.00

WiMAX can only operate in licensed frequency ranges such as 2.3, 2.5, and 3.5 GHz.

- a. True
- b. False

[Clear my choice](#)**Question 13**

Not yet answered

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The shortest path found by power aware routing protocols usually consumes less energy.

- a. True
- b. False

[Clear my choice](#)**Question 14**

Not yet answered

Marked out of 1.00

The following are the advantages of Bluetooth Low Energy except:

- a. Built for excellent power management
- b. Supports low-bandwidth connections over short distances
- c. Bluetooth Low Energy is relatively power-hungry
- d. It implements a client/server architecture

[Clear my choice](#)**Question 15**

Not yet answered

Marked out of 1.00

Which of the following routing protocols combines the benefits of both reactive and proactive routing?

- a. Pro-reactive protocol
- b. Hierarchical protocols
- c. Multipath protocols
- d. Hybrid protocols

[Clear my choice](#)