

Time left 0:56:59

Question 1

Not yet answered

Marked out of 1.00

Which of the following IS NOT a goal of Interdomain Traffic Engineering?

- a. Limit the influence of neighboring domains.
- b. Increase the operational life span of a router.
- c. Reduce overload of routing changes.
- d. Predict the change in the traffic flow with respect to network configuration

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

Not yet answered

Marked out of 1.00

Who can capture your online activities and utilize them for their own purposes?

- a. Governments
- b. Advertising agencies
- c. Hackers
- d. All of the above

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

Not yet answered

Marked out of 1.00

All HTTPS websites are protected with SSL/TLS.

- a. True
- b. False

[Clear my choice](#)

Question 4

Not yet answered

Marked out of 1.00

A typical data center topology is comprised of three hierarchical layers. Which one of these is not one of the three layers?

- a. The core layer
- b. The major layer
- c. The aggregation layer
- d. The access layer

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

Not yet answered

Marked out of 1.00

Both traffic policing and shaping, aim to model the network bandwidth to keep network traffic load at acceptable levels.

- a. True
- b. False

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

Not yet answered

Marked out of 1.00

_____ is a connectionless protocol that lays out a basic but unreliable message service.

- a. TCP
- b. HTTPS
- c. DHCP
- d. UDP

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

Not yet answered

Marked out of 1.00

Which among the following is a good example of an Administrative Security Measure?

- a. Perimeter fencing of the facility.
- b. Installing surveillance cameras.
- c. Setting up firewalls
- d. Mandate all visitors to wear badges before gaining access to a building.

[Clear my choice](#)

Question 8

Not yet answered

Marked out of 1.00

Traffic shaping and policing are arguably the most known techniques used in traffic engineering.

- a. True
- b. False

Question 9

Not yet answered

Marked out of 1.00

The following are common examples of network protocols except:

- a. TCP
- b. FTP
- c. TCP/IP
- d. ARP

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

Not yet answered

Marked out of 1.00

What icon in the address bar of a website indicates that the site is secured?

- a. A shield
- b. A gun
- c. A key
- d. A lock/padlock

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

Not yet answered

Marked out of 1.00

The following are possible security risks in VPN use except:

- a. poorly/badly configured encryption.
- b. shady privacy and logging policies.
- c. VPN provider using your IP address as an exit node.
- d. ensuring confidentiality and integrity of network traffic.

[Clear my choice](#)

Question 12

Not yet answered

Marked out of 1.00

Wireshark works on several kinds of operating systems including Windows OS and macOS.

- a. True
- b. False

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

Not yet answered

Marked out of 1.00

Valiant load balancing and the Jellyfish technique are methods that are used to spread traffic evenly across the data center in order to increase throughput among other things.

- a. True
- b. False

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

Not yet answered

Marked out of 1.00

Multipath Routing involves routing network traffic across multiple paths such that each path is assigned a given percentage weight typically based on observed congestion patterns.

- a. True
- b. False

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

Not yet answered

Marked out of 1.00

Companies can avoid interruptions in real-time communications applications such as VoIP (voice over IP), AoIP (audio over IP), and others by using quality of service (QoS).

- a. True
- b. False

[Clear my choice](#)