

Free Questions for BL00100-101-E by actualtestdumps

Shared by Allison on 24-05-2024

For More Free Questions and Preparation Resources

Check the Links on Last Page

Question 1

Question Type: MultipleChoice

What is the purpose of the secondary authentication feature?

Options:

- A- To improve authentication between the User Equipment and the 5G Core.
- B- To improve authentication when connecting to different network slices.
- C- To authenticate the User Equipment coming from an untrusted non-3GPP access (N3IWF).
- D- To authenticate the User Equipment with an external data network.

Answer:

Α

Question 2

Question Type: MultipleChoice

A company is planning to offer services to different cities worldwide so drones can be used to scan disaster areas to help identify victims' locations quickly, organize evacuations efficiently, and save lives. Drones will be connected to a 5G network. The company is planning to offer two applications running in the cloud -- one to manage drones through remote control while the other offers live video streaming to drone operators. As a 5G professional, you are asked what are the network requirements for those two applications?

Options:

- A- The drone control application needs very low latency to maneuver around obstacles, while the video application would need less latency. Both applications would be running in the central cloud.
- B- The drone control application needs low latency and high reliability from the network and should run in the edge cloud. The video application needs higher throughput but it is not sensitive from the latency and reliability point of view. It can run in a central cloud.
- **C-** Both applications should run in the edge cloud because the drone control and video applications both require low latency and high reliability from the network.
- D- The drone control application should run through a central cloud. The video streaming application should run in the edge cloud because it carries much data, and that is expensive to run through the central cloud.

Answer:

В

Question 3

| Question Type: MultipleChoice |
|--|
| Which of the following is not a component of the 5G Flexible RAN architecture? |
| Options: |
| A- Radio Unit |
| B- Distributed Unit |
| C- Centralized Unit |
| D- Optical Unit |
| Answer: |
| D |
| |

Question 4

Question Type: MultipleChoice

What does the acronym SOAR stand for?

| Options: |
|---|
| A- Security Orchestration Automation and Recovery |
| B- Security Optimization Accountability Recovery |
| C- Security Orchestration Automation and Response |
| D- Securitization, Optimization, Access Control, and Resiliency |
| |
| Answer: |
| C |
| |
| Question 5 |
| Question Type: MultipleChoice |
| Which one of the following requires a network service package defined in a catalog? |

Options:

A- Cloud software platform

- **B-** Cloud infrastructure software
- **C-** Cloud orchestration
- **D-** Software defined network

Answer:

C

Question 6

Question Type: MultipleChoice

Which of the following statements about 5G Transport is incorrect?

Options:

- A- Widely diverse end to end services will require the ability to create a Transport Slice with guaranteed SLAs.
- B- Ultra Reliable Machine to Machine communication will require dependable low latency communication.
- C- Internet of things devices will require a massive increase in network connectivity.
- D- Explosive traffic growth will require statically defined manually configured end to end QoS based services.

Answer:

С

Question 7

Question Type: MultipleChoice

The network of the future is the key to supporting the digitization and automation of many industries. This network should support diverse requirements from different applications using it. To do that, the network should have a new architecture. Which of the following best describe the elements of the new 5G end-to-end network architecture?

Options:

- A- Wireless Access, Optical Transport, and a dedicated Core Network for wireless access running in a Central Cloud.
- B- Multiple access types (not only wireless), Optical Transport, Multi-cloud, and dedicated Core for every type of access.
- C- Public sector element, a smart city element, a health element, a transport and logistics element, and an industrial element.
- D- Massive Scale Access combining many wireless and wired access types, Smart Network Fabric as transport (combining optical and IP network elements, controlled by SDN), a Universal Adaptive Core network supporting all access types, a Multi-cloud system including central, regional, edge, public, private, and hybrid cloud, and Automation and Analytics providing flexibility in the network to serve different applications.

Question 9

Question Type: MultipleChoice

What is the main benefit of Cloud RAN?

Options:

- A- Increased cell coverage
- **B-** Better latency
- C- Reduced cost by centralizing some radio functionalities
- D- Increase radio throughput

Answer:

D

Question 10

Question Type: MultipleChoice

You and a colleague are discussing the challenges to be resolved in order to make digitization and automation a reality in all industries. He is arguing that the solution is to have faster access connectivity, but you don't agree. You are trying to convince him of the need for an end-to-end solution. The new 5G network should be built end-to-end to enable industries' quest for value. What arguments can you provide to support your position?

Options:

- A- Increasing throughput is not enough. A faster and automated transport network, a distributed cloud where applications would run depending on their latency and reliability requirements, a core network that automatically handles any type of access, and a security framework to guarantee the security in every layer of the network are also needed.
- **B-** The network consists of many layers that include access, transport, core, cloud, and all of the applications running in the cloud. Increasing throughput in access is not enough. The bit rate needs to be increased in all of the other layers as well.
- C- Increasing the access throughput might be worthwhile but applications that support a higher bit rate should also be a consideration.
- D- Increasing the throughput is enough. There is no need to change the network end-to-end.

Answer:

Α

Question 11

Question Type: MultipleChoice

What is the maximum distance of an Edge Cloud from end-user?

Options:

- **A-** 1,000 KM
- **B-** 5,000 KM
- **C-** 10,000 KM
- **D-** 300 KM

Answer:

Α

Question 12

Question Type: MultipleChoice

Which of the following is not a part of an E2E Network Slice?

Options:

- A- Cloud Slice
- **B-** Core Slice
- C- Access Slice
- D- Transport Slice

Answer:

Α

To Get Premium Files for BL00100-101-E Visit

https://www.p2pexams.com/products/bl00100-101-e

For More Free Questions Visit

https://www.p2pexams.com/nokia/pdf/bl00100-101-e

