EXAMTOPICS

-Expert Verified, Online, **Free**.



CERTIFICATION TEST

-CertificationTest.net - Cheap & Quality Resources With Best Support

Question #1 *Topic 1*

The International Telecommunication Union (ITU) classifies 5G mobile network services into three types based on network performance requirements. Which of the following is not one of the three types?

A. mMTC

B. eMBB

C. URLLC

D. V2X

Suggested Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Question #2 *Topic 1*

Which of the following are characteristics of multi-access edge computing (MEC)? (Choose all that apply.)

A. Applications and content are deployed at the network edge close to end users.

B. MEC maintains close proximity with end users to provide services.

C. MEC yields an ultimate service experience by keeping data processing close to end users.

D. MEC leverages the control and user plane separation (CUPS) architecture, and deploys the user plane closer to end users.

Suggested Answer: *A, B, C, D*

Currently there are no comments in this discussion, be the first to comment!

Question #3 *Topic 1*

Which of the following is not a characteristic of network slices?

A. On-demand deployment

B. Shared or dedicated NFs

C. Control and user plane separation (CUPS)

D. E2E SLA assurance

Suggested Answer: *C*

Currently there are no comments in this discussion, be the first to comment!

Question #4 *Topic 1*

The UPCF is a unified, open policy control center in 5G networks. It leverages the industry-leading Cloud Native architecture, complies with 3GPP specifications, and supports 5G SA and NSA access.

A. TRUE

B. FALSE

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #5 *Topic 1*

Which of the following statements about 5G MM status is incorrect?

A. After an N2 context is established, the UE status is CM-CONNECTED on both the AMF and UE.

B. The CM status on the UE and AMF may be inconsistent.

C. After the UE receives the Registration Accept message, the UE status changes from RM-DEREGISTERED to RM-REGISTERED.

D. RM status and CM status are independent of each other.

Suggested Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

Question #6 *Topic 1*

Which of the following statements about a SUCI is incorrect?

A. A SUCI is a temporary identifier used to hide a SUPI.

B. The AMF/SEAF supports SUCI-based authentication.

C. A SUCI is generated by a UE (USIM or ME) and decoded by the UDM/SIDF.

D. The Routing Indicator in a SUCI can be used to address the AUSF, UDM, and PCF.

Suggested Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Question #7 *Topic 1*

Which of the following statements about Service Based Architecture (SBA) is incorrect?

A. Network functions are decoupled and organized.

B. A service can be invoked by more than one NF, reducing the coupling degree of interfaces between NFs.

C. All core network NFs use service-based interfaces (SBIs) to interact with each other.

D. Network-wide functions can be customized on demand to meet various service requirements.

Suggested Answer: *C*

Currently there are no comments in this discussion, be the first to comment!

Question #8 *Topic 1*

Which of the following statements express the advantages of IP address assignment by the UPF? (Choose all that apply.)

A. Adding SMFs and UPFs is easy, because peripheral devices do not need to be adjusted.

B. IP address assignment by the UPF provides simple planning and high address pool usage.

C. IP address assignment by the UPF is more applicable when one SMF is interconnected with multiple UPFs, or when one UPF is interconnected with multiple SMFs.

D. Not all address pools on the network need to be re-planned if SMFs need to be added to an SMF set.

Suggested Answer: *A, D*

Currently there are no comments in this discussion, be the first to comment!

Question #9 *Topic 1*

Which of the following statements are correct about the benefits of 5G service auto-provisioning on the UDM? (Choose all that apply.)

A. Subscriber data is migrated when 5G services are provisioned. Subscribers are unaware of the 4G-to-5G handover, which results in smooth migration to 5G.

B. Subscribers using 5G UEs with USIM cards can enjoy 5G services out of the box without manual subscription or new IMSIs or MSISDNs.

C. Carriers allow subscribers to use 5G services without manual subscription or new IMSIs or MSISDNs.

D. Carriers can quickly expand their 5G subscriber base.

Suggested Answer: *B, C, D*

Currently there are no comments in this discussion, be the first to comment!

Question #10 *Topic 1*

Which of the following messages is used by a UE to request PDU session establishment?

A. Initial Request

B. Emergency Request

C. Normal Request

D. Existing PDU Session

Suggested Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

Question #11 *Topic 1*

Which of the following are registered with the UDM by the SMF during session establishment? (Choose all that apply.)

A. SMF instance ID

B. PDU session ID

C. DNN

D. SUPI

Suggested Answer: *A, B, C*

Currently there are no comments in this discussion, be the first to comment!

Question #12 *Topic 1*

Which of the following statements are correct about secondary authentication and authorization of a session? (Choose all that apply.)

A. The SMF can interact with the DN-AAA server through the UPF.

B. The SM PDU DN request container IE contains the DN-AAA server ID.

C. The DN-AAA server can assign IP addresses to UEs.

D. The SMF can interact with the DN-AAA server directly.

Suggested Answer: *A, B, C, D*

Currently there are no comments in this discussion, be the first to comment!

Question #13 *Topic 1*

Which of the following messages is used by the SMF to deliver its assigned IP address to the UPF during a UE-initiated PDU session establishment procedure?

A. PFCP Session Modification Request

B. PFCP Session Establishment Request

C. PFCP Session Report Request

D. PFCP Association Update Request

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #14 *Topic 1*

Which of the following messages is used by the AMF to obtain network slice subscription data from the UDM during 5G initial registration?

A. Nudm_SDM_Get

B. Nudm_SDM_Subscribe

C. Nudm_UECM_Registration

D. Nudm_SDM_Info

Suggested Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

Question #15 *Topic 1*

Which of the following IEs in the Nudm_UECM_Registration Request message indicates whether the AMF supports the IMS voice service?

A. imsVoLTE

B. imsVo5G

C. imsVoPs

D. imsVo4G

Suggested Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #16 *Topic 1*

If the AMF needs to release the signaling link towards the (R)AN after registration, which of the following values is used in the Follow-on request IE?

A. 0

B. 1

C. 2

D. 3

Suggested Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

Question #17 *Topic 1*

Which of the following IEs in the Registration Request message indicates the UE's 4G network access capability?

A. S1 UE network capability

B. Payload container

C. NAS message container

D. 5GMM capability

Suggested Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

Question #18 *Topic 1*

Which of the following NFs generates the session binding data to be stored on the BSF?

A. AF

B. BSF

C. SMF

D. RCF

Suggested Answer: *C*

Currently there are no comments in this discussion, be the first to comment!

Question #19 *Topic 1*

Which of the following triggers must be configured to deliver policies over the N7 interface?

A. IPCAN_EST

B. PRA_CH

C. PLMN_CH

D. US_RE

Suggested Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

Question #20 *Topic 1*

Which of the following interfaces is used by the UPCF to deliver AM policies?

A. N11

B. N7

C. N15

D. N5

Suggested Answer: *C*

Currently there are no comments in this discussion, be the first to comment!

Question #21 *Topic 1*

Which of the following procedures are used for 5G session management? (Choose all that apply.)

A. PDU session update

B. PDU session release

C. Dedicated QoS flow activation

D. PDU session establishment

Suggested Answer: *A, B, C, D*

Currently there are no comments in this discussion, be the first to comment!

Question #22 *Topic 1*

Which of the following is not carried in a UE-initiated PDU session establishment request?

A. DNN

B. Network slice information

C. SSC mode

D. QFI

Suggested Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Question #23 *Topic 1*

Which of the following statements about OpenStack are correct? (Choose all that apply.)

A. Horizon provides a web-based user interface.

B. It is an open-source project.

C. Ceilometer monitors and provides data for other OpenStack services.

D. Swift provides the image service.

Suggested Answer: *A, B, C*

Currently there are no comments in this discussion, be the first to comment!