

Nokia

BL00100-101-E Exam

Nokia Bell Labs End-to-End 5G Foundation Certification

Question: 1

What is the Unstructured Data Storage Function (UDSF)?

- A. This network function exposes 5G Core Network functionalities available to 3rd parties, so that 3rd party capabilities and events may be securely exposed by the Network Exposure Function (NEF).
- B. This network function is part of data repositories in the Common Data Layer. It stores 3GPP standardized data.
- C. This network function is part of data repositories in the Common Data Layer and in opposition to the UDR, it stores non-standardized – Unstructured – data.
- D. This network function stores or retrieves subscriptions, profiles, and authentication data to or from the data repositories. It offers services to the AMF, SMF, NEF and AUSF using the Service Based Interface.

Answer: C

Reference: <https://webthesis.biblio.polito.it/12557/1/tesi.pdf>

Question: 2

Which of the following best defines what is meant by Network Slice isolation?

- A. Security + Cloud isolation
- B. Resource + Security isolation
- C. Transport + Cloud isolation
- D. Resource + Traffic isolation

Answer: B

Reference: <https://www.gsma.com/futurenetworks/wp-content/uploads/2018/06/Network-Slicing-Use-Case-Requirements--Final-.pdf>

Question: 3

Resource elasticity in Cloud enables which of the following actions? (Choose two.)

- A. Relocate VMs between data centers when a fault is detected.
- B. Deploy VMs across data centers when a new slice is needed.
- C. Add resources to existing VMs when traffic is high.
- D. Add VMs when traffic is high.

Answer: AD

Question: 4

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

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

Answer: A

Question: 5

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

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

Answer: A
