



Up-to-date Questions and Answers from authentic resources to improve knowledge and pass the exam at very first attempt. ----- Guaranteed.



BL00100-101-E Dumps
BL00100-101-E Braindumps
BL00100-101-E Real Questions
BL00100-101-E Practice Test
BL00100-101-E Actual Questions



Nokia

BL00100-101-E

Nokia Bell Labs End-to-End 5G Foundation



<https://killexams.com/pass4sure/exam-detail/BL00100-101-E>

Question: 81

What are the benefits of traffic engineering in Transport networks? (Choose three.)

- A. Scaling access points
- B. Better utilization of network capacity
- C. Traffic steering
- D. Resiliency

Answer: B,C,D

Question: 82

Which of the following defines a vertical Network Slice?

- A. When it serves a given customer for a specific purpose, such as a national energy network.
- B. When it crosses all the network layers from the radio up to the core.
- C. When it serves a given common purpose, for a use case with a defined QoS (eg a use case in transportation, in energy).
- D. When it operates on the same layer of the ISO/OSI model.

Answer: A,C

Explanation:

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

Question: 83

Your manager started a brainstorming session during a meeting on how automation can be driven in the network. He asks what tools can be used to increase automated services in the network.

What would you answer be?

- A. We need to find a software company that will write software to automate the network services.
- B. We can create rule-based automation. We can also use Artificial Intelligence and Machine Learning to automate all network services.
- C. We can write scripts that will be executed at certain times when a specific event happens and the service will be automated in this way.
- D. We can use big data. It is the main tool that should be used for network automation.

Answer: B

Question: 84

Which one of the following requires a network service package defined in a catalog?

- A. Cloud software platform
- B. Cloud infrastructure software
- C. Cloud orchestration
- D. Software defined network

Answer: C

Question: 85

Which of the following statements are applicable to the technology of massive MIMO? (Select 3)

- A. Several data flows are sent at the same time on the same frequency.
- B. The signals on each antenna are made orthogonal.
- C. The data flows are sent at the same time on different frequencies.
- D. Transmit diversity is used in case of poor radio conditions.

Answer: A,B,D

Question: 86

What is the best solution for deploying an optimal network function distribution?

- A. Using duplicated Virtual Network Functions
- B. Using Virtual Network Functions to control the routing
- C. Using Virtual Network Functions orchestrated across various Cloud Data Centers
- D. Using Virtual Network Functions in Access

Answer: C

Question: 87

What are the five key features of 5G Core?

- A. Dynamic Control plane, Adaptive Architecture, Converged-Access-Network, Stateless and Network Self-healing
- B. Dynamic Control plane, Service Based Architecture, Multi-Access-Network, State-efficiency and Network Slicing
- C. Dynamic Control plane, Adaptive Architecture, Multi-Access-Network, Stateless and Network Slicing
- D. Control and User Planes Separation, Service Based Architecture, Multi-Access-Network, State-efficiency and Network Slicing

Answer: A

Question: 88

What functionality is applied by SDN to find an alternative path in case of failure in the Transport Network?

- A. Path Correlation Engine
- B. Alternative Route Finding
- C. Alternative Path Computing
- D. Path Computation Engine

Answer: A,B,C,D

Explanation:

Reference: [https://www.google.com/url?](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwj01tmp5uTvAhUQO8AKHbvUB5cQFjAAegQIBxAD&url=https%3A%2F%2Fwww.mdpi.com%2F2071-1050%2F12%2F10%2F4255%2Fpdf&usg=AOvVaw2Jd6iravRnpP8tfxjIdKWK)

[sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwj01tmp5uTvAhUQO8AKHbvUB5cQFjAAegQIBxAD&url=https%3A%2F%2Fwww.mdpi.com%2F2071-1050%2F12%2F10%2F4255%2Fpdf&usg=AOvVaw2Jd6iravRnpP8tfxjIdKWK](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwj01tmp5uTvAhUQO8AKHbvUB5cQFjAAegQIBxAD&url=https%3A%2F%2Fwww.mdpi.com%2F2071-1050%2F12%2F10%2F4255%2Fpdf&usg=AOvVaw2Jd6iravRnpP8tfxjIdKWK)

Question: 89

What is the Unstructured Data Storage Function (UDSF)?

- A. This network function exposes 5G Core Network functionalities available to 3rd parties, so that 3rdparty 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 C Unstructured C 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: A

Question: 90

Which of the following are 4G limitations that justify a roll-out to 5G? (Choose three.)

- A. Low peak and end-user-experience throughput
- B. Low reliability
- C. High latency
- D. Beamforming is not supported

Answer: A,B

Explanation:

Reference: <https://www.raconteur.net/technology/5g/4g-vs-5g-mobile-technology/>



SAMPLE QUESTIONS

*These questions are for demo purpose only. **Full version** is up to date and contains actual questions and answers.*

Killexams.com is an online platform that offers a wide range of services related to certification exam preparation. The platform provides actual questions, exam dumps, and practice tests to help individuals prepare for various certification exams with confidence. Here are some key features and services offered by Killexams.com:

Actual Exam Questions: *Killexams.com provides actual exam questions that are experienced in test centers. These questions are updated regularly to ensure they are up-to-date and relevant to the latest exam syllabus. By studying these actual questions, candidates can familiarize themselves with the content and format of the real exam.*

Exam Dumps: *Killexams.com offers exam dumps in PDF format. These dumps contain a comprehensive collection of questions and answers that cover the exam topics. By using these dumps, candidates can enhance their knowledge and improve their chances of success in the certification exam.*

Practice Tests: *Killexams.com provides practice tests through their desktop VCE exam simulator and online test engine. These practice tests simulate the real exam environment and help candidates assess their readiness for the actual exam. The practice tests cover a wide range of questions and enable candidates to identify their strengths and weaknesses.*

Guaranteed Success: *Killexams.com offers a success guarantee with their exam dumps. They claim that by using their materials, candidates will pass their exams on the first attempt or they will refund the purchase price. This guarantee provides assurance and confidence to individuals preparing for certification exams.*

Updated Content: *Killexams.com regularly updates its question bank and exam dumps to ensure that they are current and reflect the latest changes in the exam syllabus. This helps candidates stay up-to-date with the exam content and increases their chances of success.*

Technical Support: *Killexams.com provides free 24x7 technical support to assist candidates with any queries or issues they may encounter while using their services. Their certified experts are available to provide guidance and help candidates throughout their exam preparation journey.*

For More exams visit <https://killexams.com/vendors-exam-list>
Kill your exam at First Attempt....Guaranteed!