

100% Money Back
Guarantee

Vendor: Nokia

Exam Code: NCS_20022101010

Exam Name: NCSS 2G RA OaM 2.2

Version: Demo

Question: 1

Which of the following statements about the Nokia RG feature (ID:BSS21362) Fast BSS Restart is correct?

- A. The feature is a licensed software controlled by a license parameter. It increases the network availability by reducing the radio network (RNW) downtime in a controlled BSC restart. The reduced downtime is achieved by restarting the BSC without an RNW and takes only 0,5 - 4,5 minutes after all the BSC computer units are raised back to working state.
- B. It increases the network availability by reducing the radio network (RNW) downtime in a controlled BSC restart. The reduced downtime is achieved by restarting the BSC without an RNW and takes only 0,5 - 4,5 minutes after all the BSC computer units are raised back to working state.
- C. It increases the network availability by reducing the radio network (RNW) downtime in a controlled BSC restart. The reduced downtime is achieved by restarting the BSC without an RNW and takes only 18 minutes after all the BSC computer units are raised back to working state.
- D. The feature is basic software and its usage is not controlled by a license or parameter. It has been designed to increase network availability for service usage and requires: BSC S14, Flexi EDGE BTS EX4.0 or Flexi Multiradio BTS EX4.1., NetAct OSS5.2 CD set 3.

Answer: B

Question: 2

Nokia has promoted and supported the so called "Design for Services" Requirements. Why?

- A. Design for Services are technical requirements to improve Nokia services and service pricing over competitors.
- B. Design for Services are technical requirements to improve Nokia production time and pricing competitiveness over competitors.
- C. Design for Services is a process to verify the quality of faulty field units in order to improve Nokia quality over competitors for Pre P8 products.
- D. Design for Services is a process to verify the quality of faulty field units in order to improve Nokia quality over competitors for Post P8 products.

Answer: A

Question: 3

Nokia has introduced since 2012 the Multicontroller BSC, mcBSC. What is the major impact on service pricing on mcBSC?

- A. The revolutionary BSC HW concept.
- B. Fast installation and commissioning times.
- C. Fast IP routing and loop protection versus legacy IP connectivity.
- D. Revolutionary AC and DC power supply options, with extreme LiPo Back up Battery capabilities.

Answer: B

Question: 4

Nokia is offering for Radio Access Technology, Remote SW Upgrade Services via RAS Server. Which is the Nokia preferred and cost efficient delivery channel for this service offering?

- A. GSD.
- B. NI.
- C. Roll Out Support via Partners on Site.
- D. All Nokia Lines of Businesses.

Answer: A

Question: 5

The RG40 BSS GSM/DEGE release does NOT support which of the below HW NW elements?

- A. Talk Family BTS, BSCi / BSC2i, BTSplus BTS.
- B. Horizon BTS, BSCi / BSC2i, BTSplus BTS.
- C. Talk Family BTS, BSCi / BSC2i, BTSplus BTS, Talk Family BTS.
- D. Talk Family BTS, BSCi / BSC2i.

Answer: D

Question: 6

What can the Nokia Multi-Operator Core Network solution in RG30 EP1 offer?

- A. CAPEX/OPEX savings via Network Sharing solution that allows sharing BTS equipment and BSC between the operators.
- B. CAPEX/OPEX savings can be achieved by a Network Sharing solution that allows sharing billing system between the operators.
- C. CAPEX/OPEX savings can be achieved by a Network Sharing solution that allows unified roaming services.
- D. CAPEX/OPEX savings can be achieved by a Network Sharing solution that allows unified coverage services by many operators using a single micro SIM Card.

Answer: A

Question: 7

The Feature Dynamic PCU Pooling is used with which type of PCUs?

- A. Packet Abis PCU only
- B. Legacy Abis PCU only
- C. Both Packet Abis PCU and Legacy Abis PCU
- D. Either Packet Abis or Legacy Abis PCU

Answer: A

Question: 8

What exactly does the Nokia Smart Resource Adaptation application software do?

- A. SRA decreases the PS efficiency as more radio resources are reserved for signaling type of traffic.
- B. Managing a needs-based resource allocation with shallow packet inspection for mobile devices with single-slot class.
- C. Reduces the paging load up to 70 % in both Air and Abis interfaces.
- D. Managing a needs-based resource allocation with shallow packet inspection for mobile devices with multi-slot class.

Answer: D

Question: 9

What is BR Evolution - BS2xx@Flexi BSC family?

- A. Network evolution with GEMINI using the mcBSC and mcRNC.
- B. Network evolution with GEMINI.High Capacity FlexiBSC enables BSC consolidation.Existing BTS Plus will stay untouched in the network - Only software update and "re-homing" to new Flexi BSCs.
- C. Cloning of older BSC3i and ex Siemens eBSC to the new mcBSC, due to phase out of the former HW.
- D. Network evolution with Common Abis.High Capacity FlexiBSC enables BSC consolidation.Existing Ex Motorola BTS Horizon II will stay untouched in the network - Only software update and "re-homing" to new Flexi BSCs.

Answer: B

Question: 10

What is the purpose of ad Abis loop test in a Flexi Multiradio BTS GSM/EDGE?

- A. The purpose of the Abis loop test is to verify the Abis loop protection functionality via the integrated transmission protection.
- B. The purpose of the Abis loop test is to verify the Abis transmission set-up and quality.During the Abis loop test, Flexi Multiradio BTS generates a test signal pattern via Packet Abis.
- C. The purpose of the Abis loop test is to verify the Abis transmission set-up and quality.During the Abis loop test, Flexi Multiradio BTS generates a test signal pattern in Abis downlink for the timeslots under test.
- D. The purpose of the Abis loop test is to verify the Abis transmission set-up and quality.During the Abis loop test, Flexi Multiradio BTS generates a test signal pattern in Abis uplink for the timeslots under test.

Answer: D

Question: 11

How many maximum number of PCUs are in pool?

- A. 42.
- B. 52.

- C. 50.
- D. 64.

Answer: C

Question: 12

In a Flexi Multiradio BTS GSM/EDGE the so called site configuration file (SCF) is stored:

- A. In the Radio Remote heads non-volatile memory.
- B. In the System Module's (ESMA/C) non-volatile memory.
- C. In the System Module's (ESMB/C) non-volatile memory.
- D. In the Radio Frequency Module's non-volatile memory.

Answer: C

Question: 13

In RG40 BSS system release Nokia offers the feature Flexi BSC TRX capacity with mcBSC modules. What below is technically correct about this feature?

- A. The combined Flexi BSC / Multicontroller BSC installation creates a powerful combined dual logical BSC configuration consisting of two BSCs.
- B. Maintain BSC capacity for the existing installed legacy Radio Network along with capabilities to provide Single RAN capable BSC capacity also for the latest Radio Network with Packet Abis.
- C. Implementing Flexi BSC TRX capacity with Multicontroller BSC modules inside the FlexiBSC cabinets minimizes the footprint and installation work.
- D. Combining Multicontroller BSC with Flexi BSC and RNC implementations in a common Site Solution for Single RAN evolution.

Answer: B

Question: 14

How many BTS resets are possible in a Flexi Multiradio BTS GSM/EDGE?

- A. BCF (site) reset: resets all modules/units in the site except transmission submodules (Flxx).BTS (sector) reset: resets a single BTS object, including all TRXs that are part of the BTS object configuration.System Module reset.
- B. BCF (site) reset: resets all modules/units in the site except transmission submodules (Flxx).BTS (sector) reset: resets a single BTS object, including all TRXs that are part of the BTS object configuration.TRX reset: resets all configured TRX.OMU reset is not supported at all.System Module reset.
- C. BCF (site) reset: resets all modules/units in the site except transmission submodules (Flxx).BTS (sector) reset: resets a single BTS object, including all TRXs that are part of the BTS object configuration.TRX reset: resets a single TRX.OMU reset: OMU is restarted.System Module reset.
- D. BCF (site) reset: resets all modules/units in the site except transmission submodules (Flxx).BTS (sector) reset: resets a single BTS object, including all TRXs that are part of the BTS object configuration.TRX reset: resets a single TRX.OMU reset is not supported at all.System Module reset.

Answer: D

Question: 15

What is Nokia Flexi Zone?

- A. NW Capacity solution using small-cell underlay networks.
- B. Active Distribution Antennae system.
- C. New coming LTE base station controller.
- D. Nokia Flexi Zone is a custom LTE radio access solution to be offered to NSS CMCC lead customer.

Answer: A

Question: 16

Which of the following statement is true about PCU Pooling Feature:

- A. Can only be used with PCUB.
- B. Can only be used with PCU2D, PCUM.
- C. Can only be used with PCU2E.
- D. Can be used with PCU2D/PCU2E/PCUM.

Answer: D

Question: 17

What is Nokia Mint and what are the main benefits?

- A. Mint is a NW Eng tool designed to monitor Nokia customers' BTS HW configurations.
- B. Mint is a value added pricing tool.
- C. Mint is the NI solution used by Nokia project management during roll out.
- D. Mint is the Nokia solution for Quality products similar to Six Sigma.

Answer: A

Question: 18

The Dynamic Frequency and Channel Allocation feature in GSM provides which main benefit(s)?

- A. DFCA can double base station site traffic handling capacity.
- B. DFCA minimizes the overall network interference.
- C. DFCA removes the need for frequency planning for non-BCCH TRXs.
- D. All are valid.

Answer: D

Question: 19

The Nokia Liquid Radio software suite is applicable for:

- A. LTE and WCDMA.
- B. HSPA and HSPA+.
- C. Only for legacy GSM EDGE technology.
- D. The Nokia Liquid Radio software suite is totally technology independent as it is operated via NetAct8 only.

Answer: C

Question: 20

Nokia offers in GSM/EDGE R4 releases the so called Anti Lag Suite (ALS). What does ALS introduce?

- A. This feature introduces a range of RLC / MAC capabilities and mechanisms, working to reduce the RTT time.
- B. This feature introduces a range of RLC / MAC capabilities and mechanisms, working to combine all RAT into singleRAN.
- C. This feature introduces a range of RLC / MAC capabilities and mechanisms, working to adapt the RTT time to the current needs.
- D. This feature introduces a range of RLC / MAC capabilities and mechanisms, working to reduce the RTT time, in total achieving a typical reduction of more than 500 ms.

Answer: A

Question: 21

The method of Flexi Multiradio BTS antenna line supervision is done by:

- A. Monitor the MCPA temperature at BCCH TRX.
- B. Via voltage standing wave ratio (VSWR) monitoring.
- C. Random usage of TRX Loop tests when timeslot is in idle mode.
- D. Random usage of IDD Loop tests when timeslot is in idle mode.

Answer: B

Question: 22

What is a feederless Flexi Multiradio BTS site?

- A. In a feederless Flexi Multiradio BTS site, the RF module can be installed at a distance from the System Module and connected only via DC feed.
- B. In a feederless Flexi Multiradio BTS site, the RF module can be installed at a distance from the System Module, and the BaseBand connection is via the existing antennae feeder cables.
- C. In a feederless Flexi Multiradio BTS site, the RF module can be installed at a distance from the System Module. BTS antenna line feeders are replaced with optical fiber connections. Flexi Multiradio BTS has compatible optical CPRI interfaces.
- D. In a feederless Flexi Multiradio BTS site, the RF module can be installed at a distance from the System Module. BTS antenna line feeders are replaced with optical fiber connections via compatible optical OBSI interfaces reaching up to 40 km using single mode fiber cable.

Answer: D

To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Trying our product !

- ★ **100%** Guaranteed Success
- ★ **100%** Money Back Guarantee
- ★ **365 Days** Free Update
- ★ **Instant Download** After Purchase
- ★ **24x7** Customer Support
- ★ Average **99.9%** Success Rate
- ★ More than **69,000** Satisfied Customers Worldwide
- ★ Multi-Platform capabilities - **Windows, Mac, Android, iPhone, iPod, iPad, Kindle**

Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



| | | |
|---|---|--|
|  One Year Free Update <p>Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p> |  Money Back Guarantee <p>To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p> |  Security & Privacy <p>We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p> |
|---|---|--|

[Guarantee & Policy](#) | [Privacy & Policy](#) | [Terms & Conditions](#)

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © 2004-2015, All Rights Reserved.