

Avaya

Exam 7004-1

Avaya Communication Server 1000 for Avaya Aura® Maintenance Exam

Version: 6.1

[Total Questions: 66]

Question No : 1

Click the Exhibit button.

Intercept Treatments Options					
Condition *	Station	Attendant	Tie Trunk	Tie Trunk	Plan Route
1 Access denied	Overflow tone	Overflow tone	Overflow tone	Attendant	
2 Call to a lockout set	Busy tone	Busy tone	Busy tone	Busy tone	
3 Call to vacant number	Attendant	Overflow tone	Overflow tone	Attendant	
4 Calls to listed directory number	Not applicable	Overflow tone	Not applicable	Not applicable	
5 Invalid NARS/BARS call	Overflow tone	Overflow tone	Overflow tone	Attendant	
6 Maintenance busy numbers	Overflow tone	Overflow tone	Overflow tone	Attendant	
7 MFC call to vacant number	Overflow tone	Overflow tone	Overflow tone	Attendant	
8 MFC call to vacant office	Overflow tone	Overflow tone	Overflow tone	Attendant	
9 MFC congestion	Overflow tone	Overflow tone	Overflow tone	Attendant	
10 NARS/BARS blocked calls	Overflow tone	Overflow tone	Overflow tone	Attendant	
11 NARS/BARS invalid translation	Overflow tone	Overflow tone	Overflow tone	Attendant	
12 NARS/BARS restricted calls	Overflow tone	Overflow tone	Overflow tone	Attendant	
13 Redirection count limit exceeded	Attendant	Overflow tone	Attendant	Attendant	
14 Restricted call	Overflow tone	Not applicable	Overflow tone	Not applicable	

A customer has asked if the Communication Server 1000 RIs. 7 x system can route anyone that dial an unassigned number in the customer's DID range to the Attendant.

In reviewing the current configuration as shown in the exhibit, what do you conclude?

(Choose two)

- A. only internal station users are routing to the Attendant
- B. internal station users and non tie line users are routing to the Attendant
- C. all caller types are receiving an overflow tone
- D. NET_DATA Attendant and tie trunk users are receiving an overflow tone

Answer: B

Question No : 2

A customer has deployed a Communication Server 1000 RIs. 7 x system at their site. Their sales department is expanding and you have been asked to add Ave new telephones with the same capabilities as the existing telephones in the department.

Which programming command should you use to complete this task?

- A. Move to DN
- B. Move from TN
- C. Copy from DN
- D. Copy from TN

Answer: D

Question No : 3

For a situation where you use the CDP feature at a switch equipped with the MARS software package, which statement are correct? (Choose two)

- A. Use steering codes for CDP calls that are the same as the assigned NARS Access Codes.
- B. Use steering codes for CDP calls that are distinct from those assigned NARS Access Codes.
- C. You can integrate CDP numbers with the NARS Uniform Dialing Plan (UDP).
- D. You cannot share Route Lists, Digit Manipulation tables and Time-of-Day schedule with NARS.

Answer: B,C

Question No : 4

A customer has a Communication Server 1000 RIs. 7 x system at their site. You have been asked to add the Call Pickup feature to the ten IP telephones in the sales department. The customer wants to be sure active calls are not lost when the change are made.

Which Phones Configuration feature can be enabled allowed you to ensure changes to the telephones are not transmitted to the call server until the telephone is not busy?

- A. Bulk change
- B. Courtesy change
- C. Group change
- D. Template change

Answer: B

Question No : 5

Click the Exhibit button.

RLI 2
ENTR 0
ROUT 3
TOD 0 OFF 1 ON 2 ON 3 ON 4 ON 5 ON 6 ON 7 ON
CNV NO
EXP NO
FRL 1
DMI 2
FCI 2
ENTR 1
ROUTE 1
TOD 0 ON 1 ON 2 ON 3 ON 4 ON 5 ON 6 ON 7 ON
CNV NO
EXP NO
FRL 3
DMI 0
FCI 0
ENTR 2
ROUT 0
TOD 0 ON 1 ON 2 ON 3 ON 4 ON 5 ON 6 ON 7 ON
CNV NO
EXP YES
FRL 3
DMI 0
FCI 0
ENTR 3
ROUT 0
TOD 0 ON 1 ON 2 ON 3 ON 4 ON 5 ON 6 ON 7 ON
CNV NO
EXP YES
FRL 5
DMI 0
FCI 0

Given the customer Route List index shown in the exhibit, what is the first expensive route that a call placed on that RLI could take?

- A. Entry 0
- B. Entry 1
- C. Entry 2
- D. Entry 3

Answer: C

Question No : 6

Click the Exhibit button.

TRAN	AC1	RLI 4	RLI 2	RLI 3	RLI 9
NPA	1912	ENTR 0	ENTR 0	ENTR 0	ENTR 0
RLI	4	ROUT 2	ROUT 3	ROUTE 5	ROUT 4
SDRR	NONE	TOD 0 ON 1 ON 2 ON 3 ON	TOD 0 ON 1 ON 2 ON 3 ON	TOD 0 ON 1 ON 2 ON 3 ON	TOD 0 ON 1 ON 2 ON 3 ON
ITEI	NONE	4 ON 5 ON 6 ON 7 ON	4 ON 5 ON 6 ON 7 ON	4 ON 5 ON 6 ON 7 ON	4 ON 5 ON 6 ON 7 ON
NPA	1914	CNV NO	CNV NO	CNV NO	CNV NO
RLI	3	EXP NO	EXP NO	EXP NO	EXP NO
SDRR	NONE	FRL 3	FRL 3	FRL 1	FRL 1
ITEI	NONE	DMI 0	DMI 0	DMI 2	DMI 0
NPA	1718	FCI 0	FCI 0	FCI 1	FCI 0
RLI	4	OHQ NO	OHQ NO	OHQ NO	OHQ NO
SDRR	NONE	CBQ NO	CBQ NO	CBQ NO	CBQ NO
ITEI	NONE	ENTR 1	ISRT 1	ENTR 1	ENTR 1
NPA	1717	ROUT 0	ROUT 0	ROUTE 1	ROUT 2
RLI	9	TOD 0 ON 1 ON 2 ON 3 ON	ENTR 1	TOD 0 ON 1 ON 2 ON 3 ON	TOD 0 ON 1 ON 2 ON 3 ON
DENY	39680	4 ON 5 ON 6 ON 7 ON	ROUT 1	4 ON 5 ON 6 ON 7 ON	4 ON 5 ON 6 ON 7 ON
DENY	39681	CNV NO	TOD 0 ON 1 ON 2 ON 3 ON	CNV NO	CNV NO
DDD	3344000	EXP YES	4 ON 5 ON 6 ON 7 ON	EXP NO	EXP NO
NPA	1814	FRL 3	CNV NO	FRL 3	FRL 3
RLI	4	DMI 0	EXP NO	DMI 0	DMI 0
SDRR	NONE	FCI 0	FRL 3	FCI 0	FCI 0
ITEI	NONE	OHQ NO	DMI 0	OHQ NO	OHQ NO
NPA	1609	CBQ NO	FCI 0	CBQ NO	CBQ NO
RLI	2	ENTR 2	OHQ NO	ENTR 2	ENTR 2
DID	53330	ROUT 0	CBQ NO	ROUT 0	ROUT 0
ITEI	NONE	TOD 0 ON 1 ON 2 ON 3 ON	ENTR 3	TOD 0 ON 1 ON 2 ON 3 ON	TOD 0 ON 1 ON 2 ON 3 ON
		4 ON 5 ON 6 ON 7 ON	ROUT 0	4 ON 5 ON 6 ON 7 ON	4 ON 5 ON 6 ON 7 ON
		CNV NO	TOD 0 ON 1 ON 2 ON 3 ON	CNV NO	CNV NO
		EXP YES	4 ON 5 ON 6 ON 7 ON	EXP YES	EXP YES
		FRL 3	CNV NO	FRL 3	FRL 3
		DMI 0	EXP YES	DMI 0	DMI 0
		FCI 0	FRL 3	FCI 0	FCI 0
		OHQ NO	DMI 0	OHQ NO	OHQ NO
		CBQ NO	FCI 0	CBQ NO	CBQ NO
			OHQ NO		
			CBQ NO		

Given the customer's programmed database shown in the exhibit and AC 1 = 9, over which RLI will a call placed to 9-1-912-534-2222 complete?

- A. RLI 9
- B. RLI 4
- C. RLI 3
- D. RLI 2
- E. call will not complete as dialed

Answer: B

Question No : 7

An administrator is programming an NRS for the first time on a new Communication Server 1000 system RIS. 7.0 system. When attempting to add the Service Domain, it cannot be added as the Add button is grayed out in the NRS.

Which task should you perform to resolve this issue?

- A. reinstall the Signaling Server Software
- B. reinstall the NRS software
- C. switch from Standby database to Active database
- D. switch from Active database to Standby database

Answer: D

Question No : 8

Click the Exhibit button.

Table 1	Table 2	Table 3	Table 4
SPN 1900	SPN 1900	SPN 1900	SPN 1900
RLI 3	RLI 3	RLI 3	RLI 3
DENY 1	DENY 1	DENY ALL	DENY
DENY 2	DENY 2		
DENY 3	DENY 3		
DENY 4	DENY 4		
DENY 5	DENY 5		
DENY 6	DENY 6		
DENY 7	DENY 7		
DENY 8	DENY 8		
DENY 9	DENY 9		
DENY 0	DENY 0		
ALOW 8673333	ALOW 3333	ALOW 8673333	ALOW

Given the SDRR programming options shown in the exhibit, which SDRR programming would allow a user to dial 1-900-867-3333, but not successfully dial any other 1-900 based number?

- A. Table 1
- B. Table 2
- C. Table 3
- D. Table 4

Answer: A

Question No : 9

The Satellite Link Control feature ensures that the configuration of a call does not include more than one communications satellite trunk. Tandem trunk calls, when connected through more than one communication satellite trunk, are subject to transmission distortion due to propagation.

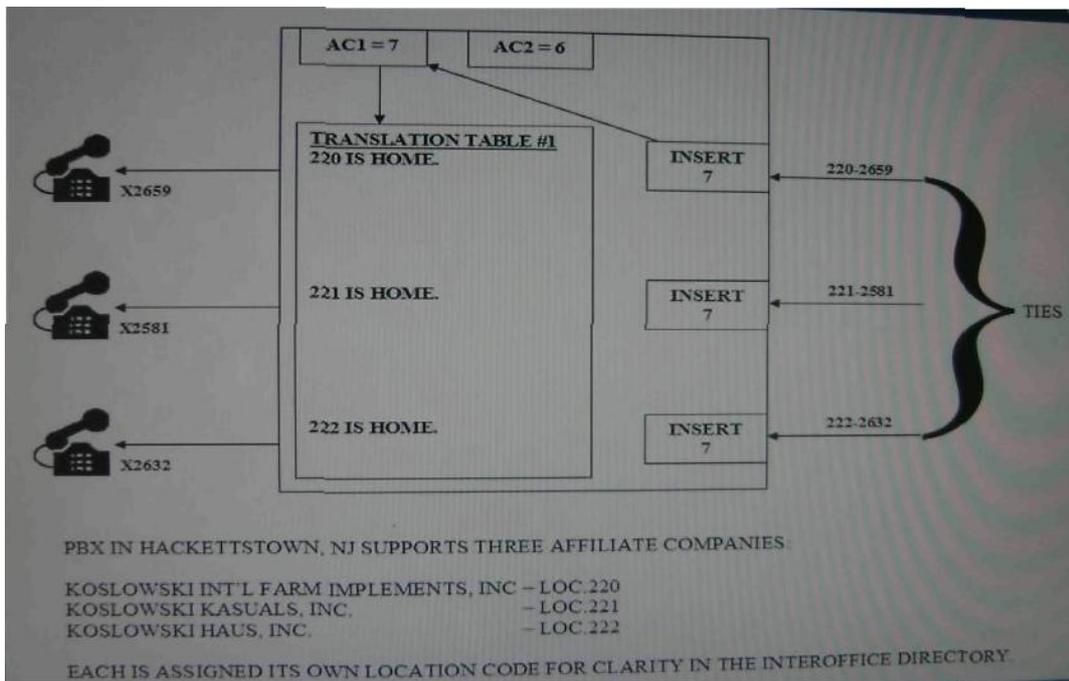
Which parameters are required to be equipped or configured for Satellite Link Control in the Communication Server 1000?

- A.** Network Signaling (NSIG) package must be equipped.
Route must be configured with ESN3 signaling.
Route must be designated as a satellite route.
- B.** Route must be configured with STD or ETN signaling.
Route must be designated as a satellite route.
- C.** Network Transfer (NXFR) package must be equipped.
Route must be configured with ESN2 or ESN3 signaling
Route must be designated as a satellite route.
- D.** Network Signaling (NSIG) package must be equipped.
Route must be configured with ESN3 or ESN5 signaling.
Route must be programmed with a Traveling Class of Service (TCOS)

Answer: A

Question No : 10

Click the Exhibit button.



Consider a company's dialing plan shown in the exhibit and an example for its requirements:

A station user at the company, with Location Code 221, placed an ESN call, dialing 7-221-2581. This would be an On-Net call and the NARS programming must remove the LOC code and dial the DN internally.

What programming would remove the location code for a call dialed within the originating Communication Server 1000 to a DN on that same Communication Server 1000?

- A. Each site would have its own Location Code programmed as a Home Location Code (HLOC) under Translation Table #1 in their CS 1000.
- B. The location codes for each site would be programmed under the LOC programming in Translation Table #2 at all locations.
- C. Home NPA Codes (HNPA) for each site would be programmed under Translation Table #1 at each location in their CS 1000.
- D. Each site would have the Location Codes for all sites programmed as Home Location Codes (HLOC) in Translation Table #1 of their CS 1000.

Answer: A

Question No : 11

The Directory Number range for a customer dialing plan is 2500-2599.

Which entry indicates the number of digitals of the CDP Dialed Number (NCDP) for this dialing plan?

- A. 4
- B. 6
- C. 8
- D. 12

Answer: A

Question No : 12

Click the Exhibit button.

DMI 1
DEL 0
INST 1
DMI 2
DEL 4
INST 9
DMI 3
DEL 7
INST
DMI 4
DEL
INST 214