NSE6_FVE-5.3.VCEplus.premium.exam.30q

NSE6_FVE-5.3
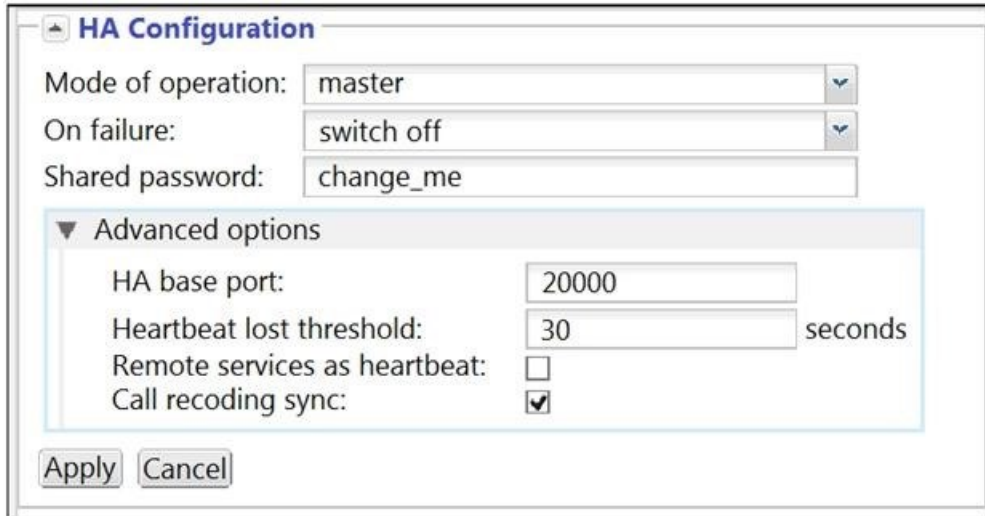
Fortinet NSE 6 – FortiVoice 5.3

Version 1.0

Exam A

QUESTION 1
Refer to the exhibit.

In the event of a failover, which statement about the configuration shown in the exhibit is true?

A. Once the unit has recovered from failure the mode of operation changes to slave.
B. Once the unit has recovered from failure it goes back to its programmed state of master.
C. Once the unit has recovered from failure it stays in idle state until it is manually configured as master or slave.
D. Once the unit has recovered from a failure it shuts down.

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 2
Refer to the exhibit.

Extension Setting

Field	Value
User ID:	7711
Number:	7711
Enabled:	☑
Display name:	John Doe
External caller ID:		e.g, Jim <612223>

⚠ **Password policy is disabled**

Field	Value	
SIP password:	••••••••	✓ Generate ☐ View password
User PIN:	••••••	✓ Generate ☐ View PIN
Authentication type:	Local	
Phone language:	English	
Preference:	[Edit preference...]	
Description:	Click to edit...	

▲ Advanced Setting

Field	Value	
Location:	mobile	New... Edit...
Survival branch:	--None--	Edit...
SIP setting:	sip_setting_default	New... Edit...
User privilege:	default	New... Edit...
Personal code:	3761	Generate
Phone type:	FortiFone-SoftClient	
Phone profile:	● Admin defined	
	Default-FortiFone-SoftClient	New... Edit...
	○ User defined	

[Auxiliary device...]

An administrator has configured FortiVoice Advanced Setting for a user as shown in the exhibit.

Given this configuration, which statement is true?

A. The extension can be reached at 3761 when user is remote.
B. FortiVoice is configured behind a NAT device.
C. The user extension is currently disabled.
D. The user extension is configured for SoftClient use.

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 3
What is a Page Group?

A. A group containing saved fax messages to be printed.
B. A group of extensions that can receive a page from another extension.
C. A group of available extensions to receive queued calls.
D. A group of extensions that are waiting to be configured.

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
Reference: https://pub.kb.fortinet.com/ksmcontent/Fortinet-Public/current/FortiVoice_5_0/FortiVoice-5.3.26-User-Portal-Guide-Sept30-2020.pdf (13)

QUESTION 4 What does the caller ID modification option do on
managed gateways?

A. Allows the reception and relay of caller ID out on the trunk
B. Allows the relay of the caller ID from FortiVoice out on the trunk
C. Allows the reception of caller ID on the trunk and passes it to FortiVoice
D. Allows the application of caller ID modification rules to the trunk

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 5 For which purpose can the Pickup
Group be used?

A. To update names in the directory
B. To email transcripts of voicemail to users
C. To make calls to any specified phone number
D. To allow you to log into another extension with your extension number

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
Reference: https://fortinetweb.s3.amazonaws.com/docs.fortinet.com/v2/attachments/03eb7779-50a7-11e9-94bf-00505692583a/FVE_admin_v5.3.0_rev9.pdf (189)

QUESTION 6 With respect to programming extensions, how is Pickup
Group used?

A. To allow extensions to answer calls ringing at another extension
B. To allow extensions to pick up calls when already on a call
C. To allow extensions to continuous ring until call is answered or dropped
D. To group extensions that can only answer calls by picking up the handset

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Reference: https://fortinetweb.s3.amazonaws.com/docs.fortinet.com/v2/attachments/03eb7779-50a7-11e9-94bf-00505692583a/FVE_admin_v5.3.0_rev9.pdf (189)

QUESTION 7 When configuring High Availability, which three configurations are required on both units?
(Choose three.)

A. Configure the system time
B. Configure the Admin Profile
C. Configure the Mode of Operation
D. Configure the On Failure behavior
E. Configure the Virtual IP address

Correct Answer: CDE

Section: (none)
Explanation

Explanation/Reference:

QUESTION 8 What is Auto
Provisioning used for?

A. Connects a FortiFone IP phone to a gateway device
B. Connects the FortiVoice to a gateway device
C. Allows the FortiFone IP phone to register with a SIP trunk
D. Allows FortiFone IP phones to automatically obtain configuration files when discovered on the network

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
Reference: https://s3.amazonaws.com/fortinetweb/docs.fortinet.com/v2/attachments/92604e64-243b-11e9-b20a-f8bc1258b856/fortivoice_auto_provisioning.pdf

QUESTION 9 Which statement describes what happens when you add a DID to an
eFax account?

A. FortiVoice will monitor for CNG tones on the DID when the calls come in on that number.
B. The eFax account can use the DID for sending out only.
C. Calls to the DID will go directly to the eFax account.
D. FortiVoice will ignore inbound calls to the DID.

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.vunkers.com/wp-content/uploads/2018/09/FortiVoice-6.0.0-Cookbook.pdf

QUESTION 10 When adding gateways, which information is retrieved when you select 'Get device information'?
(Choose three.)

A. Serial Number
B. Firmware
C. MAC Address
D. Description
E. Type

Correct Answer: ACE
Section: (none)
Explanation

Explanation/Reference:
Reference: https://docs.fortinet.com/document/fortivoice-enterprise/6.4.0/fortivoice-phone-system-administration-guide/355098/managing-fxo-gateways

QUESTION 11
Refer to the exhibit.

Office Peers

New... | Edit... | Delete | Save | Fetch Office Directory |

Page 1 /1 Records per page: 50

Enabled	Name	Location	Type	Server	Port	SIP setting	Status
☑	Office_B	Office_B	SIP	192.168.1.25	5080	sip setting default	Unavailable

Given the Office Peers setting shown in the exhibit, which conclusion can be drawn about the behavior of the FortiVoice system?

A. The Office Peers are connected to each other but the FortiVoice system is configured to not send keep alive messages.
B. The FortiVoice administrator has disabled the office peer.
C. The FortiVoice system is cannot reach the `Office_B` location.
D. The FortiVoice has not received a 200 OK response from the Office Peer.

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
Reference: https://fortinetweb.s3.amazonaws.com/docs.fortinet.com/v2/attachments/03eb7779-50a7-11e9-94bf-00505692583a/FVE_admin_v5.3.0_rev9.pdf

QUESTION 12
Refer to the exhibit.

Given the scheduled backup settings shown in the exhibit, which two statements are true? (Choose two.)

A. A copy of the backup file is uploaded on a remote FTP server.
B. The oldest backup files are automatically deleted once the number of backups exceeds 10.
C. The maximum of 10 backups are saved locally on the FortiVoice unit.

D. The logs and system settings backup is automatically saved every Sunday at 11:00 PM.

Correct Answer: AC
Section: (none)
Explanation

Explanation/Reference:

QUESTION 13 What disposition would you use to search for calls that were unsuccessful
outbound calls?

A. Declined
B. Failed
C. Aborted
D. Incomplete

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 14 Which statement correctly describes the configuration of a survivable branch system when set to
fully managed?

A. The central system configures the device, excluding network settings.
B. The central system configures the device, excluding VoIP profile settings.
C. The central system configures the full configuration for the system.
D. The central system configures the device, excluding network settings, and administrator settings.

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 15
Refer to the exhibit.

Given the settings shown in the exhibit, which two statements about the configuration are true? (Choose two.)

A. A failover will occur if there is no heartbeat for 30 seconds.
B. Local hard disk drive failure will trigger an HA failover event.
C. `port2` is configured to carry VoIP traffic.
D. **HTTP** or **SIP UDP** on the specified ports can be used to detect master system failure.

Correct Answer: CD
Section: (none)
Explanation

Explanation/Reference:

QUESTION 16
Refer to the exhibit.

A FortiVoice system is configured with multiple outbound rules as shown in the above exhibit.

Which statement about the outbound rule is true?

A. The 923 extension will use All_Outbound outbound call handing rule.
B. The 9213 extension will use HR outbound call handing rule.

C. The 9153 extension will use outgoing_default outbound call handing rule.
D. The 9245 extension will use emergency outbound call handing rule.

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 17
An administrator is configuring a new FortiVoice system and is having trouble with outbound and external inbound calls. The network administrator has verified that Internet connectivity is stable and the FortiVoice system can reach the Internet. Local extension calls are also working without any issue.

Which two configurations are likely causing this issue? (Choose two.)

A. Office Peers
B. DID mapping
C. VoIP Trunk
D. Inbound call routing

Correct Answer: AB
Section: (none)
Explanation

Explanation/Reference:

QUESTION 18
When High Availability is configured and the heartbeat link is lost between FortiVoice units, what will happen?

A. The slave unit takes over as the master unit.
B. The master unit beeps loudly to indicate an error.
C. The master unit defaults the configuration.
D. The slave unit sends calls to voicemail until the master unit has been rebooted.

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 19
A user is consistently reporting issues with call drops and an unstable connection. The administrator is investigating the issue.

Which action can the administrator take to help troubleshoot this problem?

A. Disable the SIP helper on the network Firewall.
B. View call record logs of the problematic extension.
C. Contact the SIP provider to troubleshoot the issue.
D. Use a capture tool to capture traffic using the extension and trunk.

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 20 What happens when an extension is added as a fax monitor to an
efax account?

A. efax account will receive a copy of the fax in their user portal FTP.
B. efax account can send outbound faxes.
C. efax account will receive an email of the fax.
D. The fax will get relayed to the assigned extension as well.

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
Reference: https://docs.fortinet.com/document/fortivoice-enterprise/6.0.4/fortivoice-cookbook/508046/configuring-fortivoice-to-receive-faxes

QUESTION 21 What is a User
Group used for?

A. Creating a user directory
B. Groups together extension profiles
C. Creating login usernames and passwords for the User Portal
D. Simplifies adding extensions to other groups

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 22 Which two protocols are supported for scheduled backups to off load configurations or recordings?
(Choose two.)

A. FTP
B. HTTPS
C. SFTP
D. TFTP

Correct Answer: AD
Section: (none)
Explanation

Explanation/Reference:
Reference: https://docs.fortinet.com/document/fortigate/6.0.0/Handbook/662495/configuration-backups

QUESTION 23 If the survivable branch system is set to partially managed, what is true about the
configuration?

A. The central system configures the extensions, and VoIP profiles, all other settings are manually configured by the administrator.
B. The central system configures only the extensions; all other settings are manually configured by the administrator.
C. The central system configures the extensions, VoIP profiles, Auto Attendants and call routing, all other settings are manually configured by the administrator.
D. The central system configures the extensions, VoIP profiles; and Auto Attendants, all other settings are manually configured by the administrator.

Correct Answer: C
Section: (none)
Explanation
Explanation/Reference:

QUESTION 24
What action occurs when the maximum number of backups has been reached?

A. An email is sent to the administrator
B. The oldest copy is overwritten with a newer copy
C. The latest copy is overwritten with a newer copy
D. Automatic back ups stop

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
Reference: https://docs.fortinet.com/document/fortimail/6.4.0/administration-guide/988966/system-maintenance

QUESTION 25 What is the SIP Session
Helper used for?

A. Blocks duplicate SIP messages from reaching IP extensions
B. Applies NAT to SIP messages
C. Randomizes the SIP registration port on the FortiVoice
D. Initiates SIP trunk calls automatically

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.fortinetguru.com/2018/10/the-sip-session-helper-2/

QUESTION 26
Refer to the exhibit.

Given the Number Management settings shown in the exhibit, which number is a valid internal extension number?

A. 506
B. 951
C. 055
D. 800

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 27 A large call center has multiple offices around the world that require communication with
each and other.

Which feature of FortiVoice allows multiple remote offices to show up as one office under FortiVoice Gateway?

A. FortiOffice Client
B. Office HA
C. External Extensions
D. Office Peers

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.fortinet.com/content/dam/fortinet/assets/data-sheets/FortiVoiceEnterprise.pdf (3)

QUESTION 28
An administrator is troubleshooting a recent VoIP outage that may originate from the FortiVoice system. The network administrator has ruled out any network related issues.
Which two items are needed to troubleshoot the issue on the FortiVoice system? (Choose two.)

A. Call record logs
B. System events logs
C. FortiVoice system status
D. Up time

Correct Answer: BC
Section: (none)
Explanation

Explanation/Reference:

QUESTION 29 Which two items are needed when troubleshooting an unexpected system restart?
(Choose two.)

A. Service Status
B. Log disk
C. Reboot time
D. Up time

Correct Answer: AC
Section: (none)
Explanation

Explanation/Reference:

QUESTION 30 What is the flow of SIP messages when an IP extension places an outbound call under normal operation?

A. SIP messages go to the gateway directly before routing out of the trunk.
B. SIP messages go to the branch system then to the central system before routing out the trunk.
C. SIP messages go to the central system directly before routing out of the trunk.
D. SIP messages go directly out to the trunk.

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference: