# Question 1

Which SIP Method is used by Active out of Service Detection to check a device for out of service status?

## Options:

**A-** INFOK

**B-** CHECK

**C-** MESSAGE

**D-** OPTIONS

**E-** SUBSCRIBE

**F-** PUBLISH

## Answer:

D

# Question 2

Using SIP default settings, after how many seconds will an endpoint will be marked "out of service" without a response following an INVITE message?

## Options:

**A-** 6 seconds

**B-** l0 seconds

**C-** 24 seconds

**D-** 32 seconds

## Answer:

A

# Question 3

**Question Type:** **MultipleChoice**

SIP Server starts successfully. However, its status on SCS is "Service Unavailable" and SIP Server distributes EventLinkDisconnected to clients. Which of the following circumstances would be responsible for the status and EventLinkDisconnected message?

## Options:

**A-** Stream Manager is not registered with SIP Server

**B-** Media Gateway is not registered with SIP Server

**C-** SIP Server fails to open the SIP port

**D-** The network is down

## Answer:

B

# Question 4

Question Type: **MultipleChoice**

You have enabled the internal registrar. However, SIP Server does not update the key called contact of the corresponding DN when the endpoint successfully registers with SIP Server. Which two actions are required to address this issue? (Choose 2 answers)

## Options:

**A-** Set the option 'external registrar' to false

**B-** Set the option 'use-register-for-service-state' to true

**C-** Set the 'internal-registrar-persistent' to true

**D-** Grant 'change permissions' for the System account for the all DNs on the corresponding switch

## Answer:

C, D

# Question 5

**Question Type:** **MultipleChoice**

When SIP Server is behind the Softswitch, a DN is considered out of service if it receives which of the following messages?

## Options:

**A-** 408 Request Timeout

**B-** 404 Busy

**C-** 482 Gone

**D-** 486 Forbidden

## Answer:

A

## Explanation:

http://docs.genesys.com/Special:Repository/80fr_dep-sip.pdf?id=6483fb5b-9ea1-43a0-8aeb-f38b19fb29a7 (See Page #167).

# Question 6

**Question Type: MultipleChoice**

Which of the following events occur when SIP Server receives INFO and UPDATE messages?

## Options:

**A-** EventRouteRequest

**B-** EventAddressInfo

**C-** EventEstablished

**D-** EventAttachedDataChanged

## Answer:

A

## Explanation:

https://genesys.secure.force.com/support/servlet/fileField?id=0BEU0000000TOjd

# Question 7

**Question Type:** MultipleChoice

Which of the following methods does SIP Server use to create a new SIP dialog? (Choose 2 answers)

## Options:

**A-** INVITE

**B-** re-INVITE

**C-** REFER

**D-** REGISTER

## Answer:

A, C

## Explanation:

https://tools.ietf.org/html/rfc5057