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71800X

Avaya IX Messaging Implementation and Maintenance Exam





# Exam A

# **QUESTION 1**

In Avaya IX<sup>™</sup> Messaging High Availability, which server conducts the Database Management operation?

A. Consolidated Server

B. Mobilink Server

C. Web or TSE Server

D. Primary Server

Correct Answer: A

Section: (none) Explanation

# Explanation/Reference:

Reference: http://www.esna.com/services/education/IX Messaging 10 8/SIG/RH5 IXM SIG/IXM Server Install Guide HA/IXM Server Install Guide HA.htm

QUESTION 2 In Avaya IX<sup>™</sup> Messaging High Availability, VSN is designed to support up to how many SIP ports?

A. 150 B. 100 C. 120 D. 220

# Correct Answer: C

Section: (none) Explanation

# Explanation/Reference:



Explanation/Reference: Reference: <u>http://www.esna.com/services/education/IX\_Messaging\_10\_8/TOG/RH5\_IXM\_TOG/IXM\_TOG\_System\_Requirements/IXM\_TOG\_System\_Requirements.htm</u>

# **QUESTION 3**

In the event of one or more VSN failures in a High Availability architecture, which component provides continuous voice messaging and message retrieval to all registered users?

A. Consolidated Server

B. Carbonite server

C. Content Sync Engine

D. Voice Server Node

Correct Answer: B Section: (none) Explanation

Explanation/Reference:

# **QUESTION 4**

When the Primary server becomes unavailable, it will stop updating the time stamps on the copied license files that exist on the Secondary server and the Consolidated server.

To stop the expiration of the copied license files, within how many days must the Primary server be recovered?

A. 07

B. 14

C. 28

D. 30



Correct Answer: A Section: (none) Explanation

### **Explanation/Reference:**

Reference: http://www.esna.com/services/education/IX\_Messaging\_10\_8/TOG/RH5\_IXM\_TOG/IXM\_TOG\_HA/IXM\_TOG\_HA.htm

**QUESTION 5** What is the user to channel licensing ratio in Avaya IX<sup>TM</sup> Messaging?

A. 10:01 B. 30:01 C. 40:01 D. 20:01

Correct Answer: C Section: (none) Explanation

**Explanation/Reference:** 

**QUESTION 6** Which three requirements must be met for an Avaya IX<sup>™</sup> Messaging High Availability installation? (Choose three.)

A. The path of connectivity must have 20 Mb/s guaranteed bandwidth with no steady-state congestion

- B. Maximum round-trip latency between the voice servers and the PBX must not exceed 200 milliseconds. Optimal round-trip latency is less than 150 millisecondsC. Maximum round-trip latency between the voice servers and the consolidated servers must not be more than 50 milliseconds
- D. All servers must have a minimum 1 GB/s connection to the network
- E. All servers must be part of the same Windows domain



Correct Answer: ABD Section: (none) Explanation

# Explanation/Reference:

Reference: http://www.esna.com/services/education/IX\_Messaging\_10\_8/TOG/RH5\_IXM\_TOG/IXM\_TOG\_System\_Requirements/IXM\_TOG\_System\_Requirements.htm

# **QUESTION 7**

In High Availability architecture, what is the maximum number of ports that are supported on Avaya IX<sup>™</sup> Messaging 10.8?

A. 2.200 B. 2,400 C. 2,600 D. 2,800

Correct Answer: B Section: (none) Explanation

# Explanation/Reference:

Reference: https://downloads.avaya.com/css/P8/documents/101052215

# **QUESTION 8**

Content Synchronization Engine is the server that will perform the IMAP sync with Gmail, Office 365, and MS Exchange. For larger deployments, it is mandatory to add remote content sync engine(s).

What is the limit specified for adding a remote content sync engine?

A. One server for every 10,000 Advanced users



B. One server for every 2,000 Advanced usersC. One server for every 5,000 Advanced users D. One server for every 20,000 Advanced users

Correct Answer: D Section: (none) Explanation

## Explanation/Reference:

Reference: http://www.esna.com/services/education/IX\_Messaging\_10\_8/TOG/RH5\_IXM\_TOG/IXM\_TOG\_System\_Requirements/IXM\_TOG\_System\_Requirements.htm

**QUESTION 9** How many users are supported on Avaya  $\mathsf{IX}^\mathsf{TM}$  Messaging 10.8 on Single Server?

A. 4,500 B. 4,800 C. 4,600 D. 4,200

Correct Answer: B Section: (none) Explanation

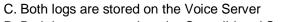
Explanation/Reference:

Reference: <a href="http://www.esna.com/services/education/IX\_Messaging\_10\_8/TOG/RH5\_IXM\_TOG/IXM\_TOG\_System\_Requirements/IXM\_TOG\_System\_Requirements.htm">http://www.esna.com/services/education/IX\_Messaging\_10\_8/TOG/RH5\_IXM\_TOG/IXM\_TOG\_System\_Requirements/IXM\_TOG\_System\_Requirements.htm</a>

**QUESTION 10** In Avaya IX<sup>TM</sup> Messaging High Availability, where are the voice traffic logs stored, and where are the message related logs stored?

A. Voice traffic logs are stored on the Consolidated Server and message related logs are stored on the Voice Server B.

Voice traffic logs are stored on the Voice Server and message related logs are stored on the Consolidated Server



ated Server CEpius

D. Both logs are stored on the Consolidated Server

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

(	<b>QUESTION 11</b> Which two components are supported on	Avaya IX <sup>™</sup> Messaging Voice Server Node architecture?
(	(Choose two.)	

A. Content Sync Engine
B. Message Networking
C. Transcription
D. Audio / FAX / ASR / TTS
E. IIS Web Service

Correct Answer: AB Section: (none) Explanation

Explanation/Reference:

**QUESTION 12** In Avaya  $IX^{TM}$  Messaging, what is the grace period for failure to authenticate a license?



A. 28 days B. 29 days C. 45 days D. 47 days

Correct Answer: B Section: (none) Explanation

### **Explanation/Reference:**

**QUESTION 13** What is the function of the Secure Mobilink service on the Avaya IX<sup>™</sup> Messaging Consolidated Server?

A. It hosts the web services

- B. It provides DB Sync across all voice server nodes
- C. It provides unified messaging synchronization
- D. It provides HA Option with Carbonite

Correct Answer: B Section: (none) Explanation

# Explanation/Reference:

Explanation:

With secure Mobilink, database real-time synchronization persists across all voice server nodes either localized or across multiple sites, data centers, or cloud centers.

**QUESTION 14** Running Carbonite Availability backup software requires additional space on the IXM Drive.

Which statement about running Carbonite Availability is true?



A. There is at least 200MB free space on the drive as is occupied by the program's files

- B. There is at least three time as much free space on the drive as is occupied by the program's files
- C. There is at least twice as much free space on the drive as is occupied by the program's files
- D. There is at least equal free space on the drive as is occupied by the program's files

Correct Answer: C Section: (none) Explanation

### Explanation/Reference:

Reference: https://content.avayacloud.com/IX Messaging/10 8/Server Installation Guide/RH5 IXM SIG/IXM TOG System Requirements/IXM TOG System Requirements.htm

**QUESTION 15** If SR140 fax port licenses are present, how many FAX channels are supported by Avaya IX<sup>™</sup> Messaging?

A. 24 ports per voice server, 120 max/solution
B. 24 ports per voice server, 60 max/solution
C. 48 ports per voice server, 60 max/solution
D. 48 ports per voice server, 120 max/solution

Correct Answer: D Section: (none) Explanation

Explanation/Reference: Reference: https://downloads.avaya.com/css/P8/documents/101052215



**QUESTION 16** 

Which three field settings does the consolidated server have the ability to change? (Choose three.)

A. SIP Settings **B. PBX Settings** C. Feature Group D. Mailbox Settings

E. Company

Correct Answer: CDE Section: (none) Explanation

**Explanation/Reference:** Reference: http://www.esna.com/services/education/IX Messaging 10 8/TOG/RH5 IXM TOG/IXM TOG HA/IXM TOG HA.htm

# **QUESTION 17**

Which two statements about Avaya IX<sup>TM</sup> Messaging integration with a third party PBX are true? (Choose two.)

- A. The number of PBXs are limited by the license
- B. Integration of multiple PBXs is only supported if the PBXs support same type of MWI integration
- C. It is recommended that all PBXs/nodes use SIP trunks for integration
- D. In multi-PBX/multi-node, all PBXs/nodes can use any trunk type for integration
- E. In multi-PBX/multi-node, PBX with MWI with SIP and with CTI are supported

Correct Answer: CE Section: (none) Explanation

### Explanation/Reference:

Reference: http://www.esna.com/services/education/IX Messaging 10 8/TOG/RH5 IXM TOG/IXM TOG PBX Specification/IXM TOG PBX Specification.htm

# **QUESTION 18**

When using distributed VSN configuration, how many advanced users can an entire Avaya IX<sup>™</sup> Messaging solution support?

A. 4,800 advanced users B. 20,000 advanced usersC. 60,000 advanced users D. 80,000 advanced users

Correct Answer: D Section: (none) Explanation

### **Explanation/Reference:**

http://www.esna.com/services/education/IX Messaging 10 8/TOG/RH5 IXM TOG System Requirements/IXM TOG System Requirements.htm#:~:text=Based%20upon%20testing%20by%20Avaya,lead%20to% Reference: 20loss%20of%20data.

CEplus

# **QUESTION 19**

Which three statements about license management in Avaya IX<sup>™</sup> Messaging High Availability are true? (Choose three.)

- A. The license files on other servers (Secondary Server, Consolidated server, Mobilink Server etc.) are permanent, and do not expire
- B. The other servers (Secondary Server, Consolidated server, Mobilink Server, etc.) will maintain their individual license, which allows them to maintain full functionalityC. The Primary voice server will hold the license, and becomes the primary holder of the license D. The license file will be copied to all voice servers by Mobilink
- E. The license files on other servers (Secondary Server, Consolidated server, Mobilink Server etc) are time stamped, and expire after a certain period of time

Correct Answer: CDE



Section: (none) Explanation

### Explanation/Reference:

Reference: http://www.esna.com/services/education/IX\_Messaging\_10\_8/TOG/RH5\_IXM\_TOG/IXM\_TOG\_HA/IXM\_TOG\_HA.htm

**QUESTION 20** Which three are supported Avaya IX<sup>TM</sup> Messaging Deployment options? (Choose three.)

A. A customer provided single purpose server per application

- B. A customer provided virtualized server
- C. Avaya Converged Platform turnkey appliance with pre-installed VMware
- D. Microsoft Azure cloud compute hosting (full or hybrid)
- E. Google cloud compute hosting (full or hybrid)

Correct Answer: ABE Section: (none) Explanation

**Explanation/Reference:** 

# **QUESTION 21**

In Avaya IX<sup>TM</sup> Messaging, which service provides unified messaging synchronization to Google through Gmail API, Office365 using EWS link, or any IMAP4 compliant email application?

A. IIS Web Service

B. Transcription

C. Content sync engine

D. Message Networking

Correct Answer: C Section: (none) Explanation

Explanation/Reference:

**QUESTION 22** Where do the most configurations within an Avaya IX<sup>™</sup> Messaging High Availability system take place?

A. On the Content Synchronization Engine serverB. On the Consolidated serverC. On the Primary serverD. On the Secondary server

Correct Answer: C Section: (none) Explanation

Explanation/Reference:

**QUESTION 23** Which statement about Avaya IX<sup>™</sup> Messaging support of the legacy CallPilot Contact Center Integration features is true?

A. It requires a specific session manager to support the integrationB. It requires a session manager in general to support the integration

C. It can only be deployed with JITC





D. There is no need for Session Manager Correct Answer: B Section: (none) Explanation

# **Explanation/Reference:**

# **QUESTION 24**

Which feature allows you to increase the security level of voicemail and faxes that are transferred via email by storing all the files on the local server?

A. Email Action SchemaB. WeblinksC. Automatic Speech Recognition (ASR)D. Speech Contacts

# Correct Answer: B

Section: (none) Explanation

## Explanation/Reference:

Reference: http://www.esna.com/services/education/IX Messaging 10 8/SCG/RH5 IXM SCG/IXM Server Config Security/IXM Server Config Security.htm

# **QUESTION 25**

Which Avaya IX<sup>TM</sup> Messaging admin feature supports not forwarding callers to their destination, even if the PIN is correct, when they are calling outside of scheduled times?

A. Out of office hours B. PIN schedule C. PIN D. Caller ID / DNIS

Correct Answer: D Section: (none) Explanation

# Explanation/Reference:

Reference: http://www.esna.com/services/education/IX Messaging 10 8/SCG/RH5 IXM SCG/IXM Server Config Web Admin/IXM Server Config Web Admin.htm

**QUESTION 26** Which three features does Avaya IX<sup>™</sup> Messaging offer? (Choose three.)

A. Fax, Speech, Transcription Services

- B. PBX and Cloud Integration
- C. H.323 integration
- D. Linux operating system
- E. JITC Security and Encryption

Correct Answer: ABE Section: (none) Explanation

Explanation/Reference:

Reference: https://www.sharpcomm.net/wp-content/uploads/2020/07/FS-AVAYA-IX-MESSAGING-UC15420EN.pdf

**QUESTION 27** Which Anti-virus software is validated by Avaya  $IX^{TM}$  Messaging release?

A. BitDefender





B. Norton Anti-virus Corporate Edition C. McAfee VirusScan D. Microsoft Defender

Correct Answer: B Section: (none) Explanation

### Explanation/Reference:

Reference: https://resources.avayacloud.com/Sys/Document/openpdfpreview/OL Technical Operating Guidelines.pdf?docid=7Ot00000000bW000a&nopreview=true&vck=637487271646825208

QUESTION 28 Which tool can be used to configure the parameters for Avaya IX<sup>TM</sup> Messaging to integrate with PBX?

A. UC configuration tool B. PBX Configurator tool C. SIP Configuration tool D. Admin tool

Correct Answer: C Section: (none) Explanation

### Explanation/Reference:

### **QUESTION 29**

A customer has Avaya IX<sup>™</sup> Messaging installed and wants to modify the ETSIPService.ini file to enable TLS security.

In which folder is the ETSIPService.ini file located on the voice server hard drive?



A. UC/UCCSE

B. UC/Configuration C. UC/ETSIPService D. UC/DB

Correct Answer: B Section: (none) Explanation

# **Explanation/Reference:**

Reference: http://www.esna.com/services/education/IX Messaging 10 8/SIG/RH5 IXM SIG/IXM Server Install Guide TLS/IXM Server Install Guide TLS.htm#:~:text=ini%20file.,the%20voice%20server%20hard%20drive.

## **QUESTION 30**

Which three statements describe functions of Basic Unified Messaging (UM) via SMTP Forwarding? (Choose three.)

- A. All message types are stored on the email server
- B. All message types are stored on the Messaging server
- C. Avaya IX<sup>™</sup> Messaging forwards received voice and fax messages to an SMTP compliant email server
- D. The user is given a multiple view in their email client
- E. The user is given a single view in their email client

Correct Answer: ACE Section: (none) Explanation

#### **Explanation/Reference:**

Reference: http://www.esna.com/services/education/IX Messaging 10 8/TOG/RH5 IXM TOG/IXM TOG Server Messaging And Deployment.htm



# **QUESTION 31**

In CTI, which parameter allows a caller's records to be retrieved from the database while the call is forwarded to the appropriate party?

A. Automatic Number Identification (ANI)B. Calling Number Delivery (CND)C. Dialled Number Identification (DNIS)D. Calling Line Identification (CLID)

Correct Answer: C Section: (none) Explanation

### Explanation/Reference:

# **QUESTION 32**

In Avaya IX<sup>TM</sup> Messaging High Availability installations, on which servers are TLS configurations to be applied to secure the communication with the PBX(s)?

A. Consolidated server only

B. Primary server and Consolidated server C. Primary server and all Secondary servers

D. Primary server only

Correct Answer: C Section: (none) Explanation

# Explanation/Reference:

Reference: http://www.esna.com/services/education/IX Messaging 10 8/SIG/RH5 IXM SIG/IXM Server Install Guide TLS/IXM Server Install Guide TLS.htm

**QUESTION 33** Which two email servers support Contact Sync and Calendar Sync? (Choose two.)

A. Exchange 2010-2019B. Google Apps GmailC. Office 365D. IBM Lotus Notes

Correct Answer: AB Section: (none) Explanation

Explanation/Reference:

**QUESTION 34** In which two places is web access for a user enabled in an Avaya IX<sup>™</sup> Messaging solution? (Choose two.)

A. In the Mailbox configurationB. In the SIP configuration toolC. On the VSNsD. In the Feature Group configuration

Correct Answer: AB Section: (none) Explanation

**Explanation/Reference:** 





Reference: <a href="http://www.esna.com/services/education/Web\_Access/1/#t=Web\_Access\_Help%2FIXM\_Client\_Applications\_Guide\_Web\_Access%2FIXM\_Client\_Applications\_Guide\_Web\_Access%2FIXM\_Client\_Applications\_Guide\_Web\_Access.htm">http://www.esna.com/services/education/Web\_Access/1/#t=Web\_Access\_Help%2FIXM\_Client\_Applications\_Guide\_Web\_Access%2FIXM\_Client\_Applications\_Guide\_Web\_Access.htm</a> QUESTION 35 In an Avaya IX<sup>TM</sup> Messaging solution, what are the two locations where the PBX Extension Max Length is configured? (Choose two.)

A. On the Database serverB. On the Consolidated serverC. On the Voice server nodesD. On the Content Sync Engine server

Correct Answer: BC Section: (none) Explanation

# **Explanation/Reference:**

**QUESTION 36** In Avaya  $IX^{TM}$  Messaging, what are the default Voicemail and Application User passwords?

A. default Voicemail password: '12345'; default Application User password: 'admin'

- B. default Voicemail password: '02468'; default Application User password: 'password'C. default Voicemail password: '13579'; default Application User password: 'password'
- D. default Voicemail password: '11111'; default Application User password: 'password'

Correct Answer: C Section: (none) Explanation

## **Explanation/Reference:**

Reference: https://downloads.avaya.com/css/P8/documents/101065976 (24)



**QUESTION 37** In Avaya IX<sup>™</sup> Messaging Mailbox configurations, which parameter can be set using the Synchronization Options tab of Mailbox?

A. The ability to configure the enrollment of the current mailbox in the voice verification features, and configure the related security levels

B. The ability to change the location status of the Mailbox

C. The ability to connect the current Mailbox with the IMAP TSE feature

D. The ability to automatically allow the append availability and/or location settings depending on your telephone settings

Correct Answer: C Section: (none) Explanation

**Explanation/Reference:** 

**QUESTION 38** Which version of Avaya IX<sup>™</sup> Messaging is able to send SNMP alarms to an SAL gateway?

A. 10.7B. 10.5C. 10.6

D. 10.8

Correct Answer: D Section: (none) Explanation

**Explanation/Reference:** 



**QUESTION 39** If there are data sync issues between the CS and the VSNs, which log folder you would look into?

A. IX-Messaging Install drive > UC > DB > Logs B.
IX-Messaging Install drive > UC > Logs
C. IX-Messaging Install drive > UC > Logs > DB
D. IX-Messaging Install drive > UC > IX > Logs

Correct Answer: B Section: (none) Explanation

Explanation/Reference: Reference: <u>https://downloads.avaya.com/css/P8/documents/101065045</u>

**QUESTION 40** If the service is stopped manually, what will restart the SQL DB service automatically?

A. DBWatcher B. SALANYm\_Consolidated C. SQLANYs\_ASADB\_UC D. DBWatchdog

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

**QUESTION 41** Avaya  $IX^{TM}$  Messaging stores the log files in which location?



A. IX-Messaging Install drive > UC > Admin > Logs
B. IX-Messaging Install drive > UC > Logs
C. IX-Messaging Install drive > UC > IX > Logs

D. IX-Messaging Install drive > UC > OL > Logs

Correct Answer: B Section: (none) Explanation

Explanation/Reference: Reference: <u>https://downloads.avaya.com/css/P8/documents/101065045</u> (13)

**QUESTION 42** While doing a backup of the Avaya IX<sup>TM</sup> Messaging solution, which three folders must be chosen? (Choose three.)

A. UC\DB B. UC\DBCom C. UC\Licenses D. UC\Messages E. UC\Prompts

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



# Reference: http://www.esna.com/services/education/IX Messaging 10 8/SCG/RH5 IXM SCG/IXM Server Config Folder File/IXM Server C

QUESTION 43 In Avaya IX<sup>TM</sup> Messaging, which three statements about WebLM server are true? (Choose three.)

A. WebLM on both virtual and physical server types are supported

B. Before installing the voice server, another computer must be designated to act as the license server

C. If the connection to the WebLM server is interrupted, Avaya IX<sup>TM</sup> Messaging will revert to demo after 28 days

D. If the connection to the WebLM server is interrupted, Avaya IX<sup>TM</sup> Messaging will revert to demo after 60 minutes E. Only WebLM on System Manager is supported

Correct Answer: BCE Section: (none) Explanation

### **Explanation/Reference:**

Reference: http://www.esna.com/services/education/IX Messaging 10 8/SIG/RH5 IXM SIG/IXM Server Instal Guide Install WebLM/IXM Server Instal Guide Install WebLM.htm

### **QUESTION 44**

What is the minimum capacity of the operating system drive to be reserved on the Avaya IX<sup>TM</sup> Messaging Windows Server 2012 and 2016?

A. It must be 150 GB or greater B. It must be 120 GB or greater C. It must be 100 GB or greater D. It must be 80 GB or greater

Correct Answer: C Section: (none) Explanation

#### Explanation/Reference:



QUESTION 45 At Maximum Processing Capacity, how many messages per minute (combined email and voice) can Avaya IX<sup>TM</sup> Messaging successfully process without loss of data, regardless of the

number of users?

A. 5000

B. 4000

C. 3000 D. 2000

# Correct Answer: B Section: (none)

Explanation

# Explanation/Reference:

Reference: http://www.esna.com/services/education/IX Messaging 10 8/TOG/RH5 IXM TOG System Requirements/IXM TOG System Requirements.htm#:~:text=IX%20Messaging%20can%20successfully%20process.of% 20the%20number%20of%20users.

# **QUESTION 46**

In Avaya IX<sup>TM</sup> Messaging Server, network requirements for larger configurations require a 1 Gb/s network connection between Avaya IX<sup>TM</sup> Messaging and Email servers. In such cases, a 1Gb/s layer 2-switch between all servers is also required.

How many users are considered for this larger configuration specification?

A. 1000+ UC users B. 800+ UC usersC. 500+ UC users D. 400+ UC users

Correct Answer: C



Section: (none) Explanation

### Explanation/Reference:

Reference: <a href="http://www.esna.com/services/education/IX\_Messaging\_10\_8/SIG/RH5\_IXM\_SIG/IXM\_TOG\_System\_Requirements/IXM\_TOG\_System\_Requirements.htm">http://www.esna.com/services/education/IX\_Messaging\_10\_8/SIG/RH5\_IXM\_SIG/IXM\_TOG\_System\_Requirements/IXM\_TOG\_System\_Requirements.htm</a>

## **QUESTION 47**

The number of Content Sync Engine (CSE) Servers required depends upon the number of advanced users that will be working on the system.

What kind of server is required for 2,500 Advanced users, in a High Availability solution?

A. CSE Running on CSB. CSE Running on Voice ServerC. A dedicated CSE ServerD. CSE Running on Backup Server

Correct Answer: C Section: (none) Explanation

Explanation/Reference:

**QUESTION 48** Which RAID configuration should be configured for Avaya IX<sup>™</sup> Messaging System supporting over 400 users?

A. RAID 0 configuration B.RAID 1 configurationC. RAID 5 configurationD. RAID 10 configuration





Correct Answer: D Section: (none) Explanation

# Explanation/Reference:

Reference: http://www.esna.com/services/education/IX Messaging 10 8/TOG/RH5 IXM TOG/IXM TOG System Requirements/IXM TOG System Requirements.htm (see note)

**QUESTION 49** Which two Windows operating system languages have been validated on Avaya IX<sup>™</sup> Messaging release 10.8? (Choose two.)

A. Chinese B. French C. Arabic D. English

Correct Answer: BD Section: (none) Explanation

# Explanation/Reference:

Reference: <a href="http://www.esna.com/services/education/IX\_Messaging\_10\_8/TOG/RH5\_IXM\_TOG/IXM\_TOG\_System\_Requirements/IXM\_TOG\_System\_Requirements.htm">http://www.esna.com/services/education/IX\_Messaging\_10\_8/TOG/RH5\_IXM\_TOG\_System\_Requirements/IXM\_TOG\_System\_Requirements.htm</a>

# **QUESTION 50**

Which three Operating Systems are supported for an Avaya IX<sup>™</sup> Messaging 10.8 SP1 installation? (Choose three.)

- A. Windows Server 2016
- B. MAC operating systems
- C. Windows Server 2012R2



D. 2008 Standard Edition E. Windows Server 2019

Correct Answer: ACE Section: (none) Explanation

**Explanation/Reference:** 

**QUESTION 51** Which three statements about Avaya IX<sup>™</sup> Messaging release 10.8 are true? (Choose three.)

A. A Microsoft Windows operating system is not provided with the Avaya IX<sup>TM</sup> Messaging software bundle

B. Avaya IX<sup>™</sup> Messaging should be installed on dedicated servers specifically intended for the purpose

C. logging in to the servers before the sync is complete will corrupt the database, and prevent all logins on all servers

D. A Microsoft Windows operating system is provided with the Avaya IX<sup>TM</sup> Messaging software bundle E. Avaya IX<sup>TM</sup> Messaging can be installed on a shared server

Correct Answer: ABC Section: (none) Explanation

Explanation/Reference:

Reference: http://www.esna.com/services/education/IX\_Messaging\_10\_8/SIG/RH5\_IXM\_SIG/IXM\_Server\_Install\_Guide\_High\_Security/IXM\_Server\_Install\_Guide\_High\_Security.htm

**QUESTION 52** What is the Avaya IX<sup>™</sup> message bandwidth required for inbound and for outbound traffic?

A. 64 kbps bandwidth for inbound, and another 64 kbps for outbound traffic

B. 15 kbps bandwidth for inbound, and another 15 kbps for outbound traffic

C. 10 kbps bandwidth for inbound, and another 10 kbps for outbound traffic

D. 30 kbps bandwidth for inbound, and another 30 kbps for outbound traffic



Correct Answer: B Section: (none) Explanation

### Explanation/Reference:

Reference: <a href="http://www.esna.com/services/education/IX">http://www.esna.com/services/education/IX</a> Messaging 10 8/TOG/RH5 IXM TOG/IXM TOG System Requirements/IXM TOG System Requirements.htm#:~:text=The%20network%20bandwidth%20required%20to,15%20kbps %20for%20outbound%20traffic.&text=All%20servers%20must%20have%20a,s%20connection%20to%20the%20network.

# **QUESTION 53**

In Avaya IX<sup>™</sup> Messaging, it is necessary to share the UC folder, so that all of the programs and users have the required access.

Which two user accounts require full permissions to the UC folder? (Choose two.)

A. DCOM domain user with admin rights on the local machine

B. DCOM domain user without admin rights on the local machine

C. UCIISUser

D. local Administrator

Correct Answer: BC Section: (none) Explanation Explanation/Reference: Reference: https://content.avayacloud.com/IX\_Messaging/10\_8/Server\_Installation\_Guide/RH5\_IXM\_SIG/IXM\_Server\_Install\_Guide\_HA/IXM\_Server\_Install\_Guide\_HA.htm

**QUESTION 54** 



What are three deployment configuration considerations for installation of Avaya IX<sup>™</sup> Messaging? (Choose three.)

A. An Avaya IX<sup>™</sup> Messaging server may be installed on the root drive

- B. The drives may be a physical drive, or a single drive with partitions
- C. Network or mapped drives are supported
- D. An Avaya  $\mathsf{IX}^\mathsf{TM}$  Messaging server only be installed on the root drive
- E. Network or mapped drives are not supported

Correct Answer: ABE Section: (none) Explanation

**Explanation/Reference:** 

# **QUESTION 55**

Which two prerequisites and considerations must be met prior installing Avaya IX<sup>™</sup> Messaging? (Choose two.)

A. The server must have the operating system installed, patched and completely updated

- B. Antivirus software must be installed and operating according to specifications
- C. The corporate telephone system and PBX must be installed and functioning properly
- D. Create all accounts on the server locally, and it doesn't need to have any domain accounts provisioned

Correct Answer: AC Section: (none) Explanation

### Explanation/Reference:

Reference: http://www.esna.com/services/education/IX\_Messaging\_10\_8/TOG/RH5\_IXM\_TOG/IXM\_TOG\_System\_Requirements/IXM\_TOG\_System\_Requirements.htm

### **QUESTION 56**

What is the order of Avaya IX<sup>™</sup> Messaging server installation in a High Availability architecture solution?

A. Primary Server > WebLM Server > Consolidated server > All Secondaries B. WebLM Server > Consolidated server > Primary Server > All Secondaries C. WebLM Server > Primary Server > Consolidated server > All Secondaries D. WebLM Server > Primary Server > All Secondaries > Consolidated server

Correct Answer: C Section: (none) Explanation

### **Explanation/Reference:**

Reference: <a href="http://www.esna.com/services/education/IX\_Messaging\_10\_8/SIG/index.htm?rhtocid=toc7.1\_8#t=RH5\_IXM\_SIG%2FIXM\_Server\_Install\_Guide\_HA%2FIXM\_Server\_Install\_Guide\_HA.htm%3Frhtocid%3Dtoc7.1\_8%</a>

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# **QUESTION 57**

Which three statements about the recommended hardware requirements of Avaya IX<sup>™</sup> Messaging Server installation are true? (Choose three.)

- A. Configure the CPU for Performance mode in the server's BIOS settings
- B. All processors are to be Intel® 2.0 GHz or better
- C. Different configurations must be used for both physical and virtual servers
- D. All processors are to be Intel® 3.5 GHz or better
- E. All hard drives must be high performance, server grade drives

# Correct Answer: BCE

Section: (none)

Explanation



# **Explanation/Reference:**

Reference: http://www.esna.com/services/education/IX Messaging 10 8/SIG/RH5 IXM SIG/IXM Server Install Guide UC Installation Summary/IXM Server Install Guide UC Installation Summary.htm

QUESTION 58 From how many users does Avaya recommend to use High Availability?

A. 5000 B. 3000 C. 400 D. 1000

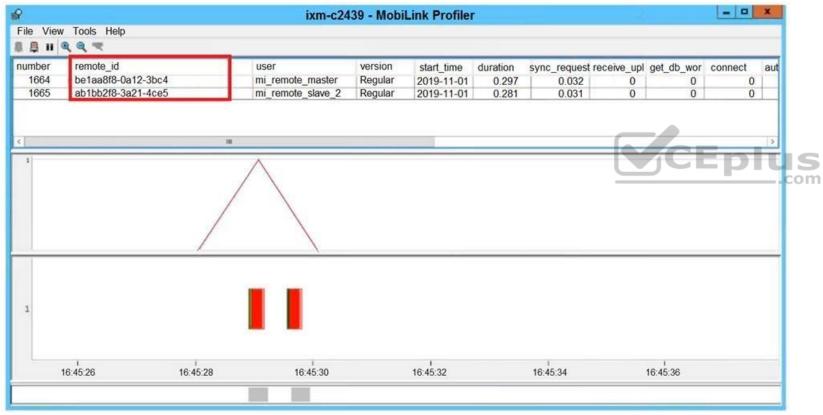
Correct Answer: A Section: (none) Explanation

## Explanation/Reference:

Reference: http://www.esna.com/services/education/IX Messaging 10 8/TOG/RH5 IXM TOG/IXM TOG System Requirements/IXM TOG System Requirements.htm

# **QUESTION 59**

Refer to the Exhibit.



The exhibit shows the healthy server with data synch working between the Consolidated server and the voice server node.

What does Remote\_id stand for?

A. The unique ID for Consolidated server which is successfully synchronizing data from voice server

- B. The unique ID for each voice server node which is successfully synchronizing data from Primary server
- C. The unique ID for each voice server node which is added in a High Availability solution

D. The unique ID for each voice server node which is successfully synchronizing data from Consolidated server

Correct Answer: B Section: (none) Explanation



Explanation/Reference:



