Vendor: Cisco

Exam Code:300-810

Exam Name: Implementing Cisco Collaboration Applications (CLICA)

Version: Demo

QUESTION 1

Which step is the first for web-based single sign-on login?

A. Authenticate.

B. Redirect to IdP to get authenticated.

C. Present authentication assertion.

D. Request access to protected service.

Correct Answer: D

QUESTION 2

Refer to the exhibit.

```
<iq from='example.com' type='error' id='sess_1'>
    <session xmlns='urn:ietf:params:xml:ns:xmpp-session'/>
    <error type='wait'>
        <internal-server-error
            xmlns='urn:ietf:params:xml:ns:xmpp-stanzas'/>
    </error>
</iq>
```

User A tries to log in to the Cisco Jabber client, the login works fine, but the user cannot see their self-presence or other users\\' presence in their contact list. The administrator checks the Cisco IM and Presence Server logs and sees an issue. What is the issue, and bow does It get resolved?

A. The user credentials are incorrect; ask the user to change the credentials.

B. The user is duplicated in another Cisco IM and Presence cluster; unassign the user from the duplicate IM and Presence cluster.

C. Presence has stopped working for the user; unassign and reassign the end-user to Cisco IM and Presence.

D. The Cisco IM and Presence Server has CPU/memory issues; restart the IM and Presence Server.

Correct Answer: B

Refer to the exhibit An engineer is troubleshooting a Cisco Jabber issue in Cisco UCM and validates that these configurations are correctly configured

Cisco UCM Service discovery Cisco UCM User authentication SOAP login Which protocol interactions between Cisco UCM and the Cisco IM and Presence servers must be validated next?

A. LDAP

B. XMPP

C. SCCP

D. SAML

Correct Answer: A

QUESTION 4

What are two authentication mechanisms for identity provider authentication? (Choose two.)

A. UID

B. PKI/CAC

C. ACS

D. Password only

E. Kerberos

Correct Answer: BE

QUESTION 5

Which statement about SIP federation between Cisco Unified Communications IM and Presence and Microsoft Skype for Business is true?

A. Add the federated user as a contact in Jabber to view its presence status.

B. The role of SIP Proxy service is to process the XMPP packet in from Jabber and convert it to SIP.

C. TLS is optional.

D. Use of directory URI as an IM addressing scheme is not supported.

Correct Answer: A

Reference: https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/im_presence/ interdomain_federation/12_5_1/c up0_b_interdomain-federation-1251/cup0_b_interdomain-federation-1251_chapter_01000.html

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QUESTION 6

An organization has two Cisco IM and Presence clusters: one in the Americas and one in EMEAR. Both clusters connect via an intercluster peer. Each Cisco IM and Presence cluster has four nodes logically divided into two subclusters with high availability enabled with its local peers. When the Cisco IM and Presence publisher node in the Americas fails, to where are the users failed over?

A. Cisco IM and Presence publisher in EMEAR. in the different logical group

B. Cisco IM and Presence subscriber in the Americas, in the different logical group

C. Cisco IM and Presence subscriber in EMEAR. in the same logical group with IM and Presence publisher

D. Cisco IM and Presence subscriber in the Americas, in the same logical group with IM and Presence publisher

Correct Answer: D

QUESTION 7

Which HTTP response code does Cisco UCM use to redirect a client to the identity provider for authentication?

A. 300

B. 301

C. 302

D. 304

Correct Answer: C

QUESTION 8

What are two characteristics of HTTPS networking for Cisco Unity Connection? (Choose two)

A. HTTPS single-site networks are joined via an intersite link

B. HTTPS networking uses a ring topology

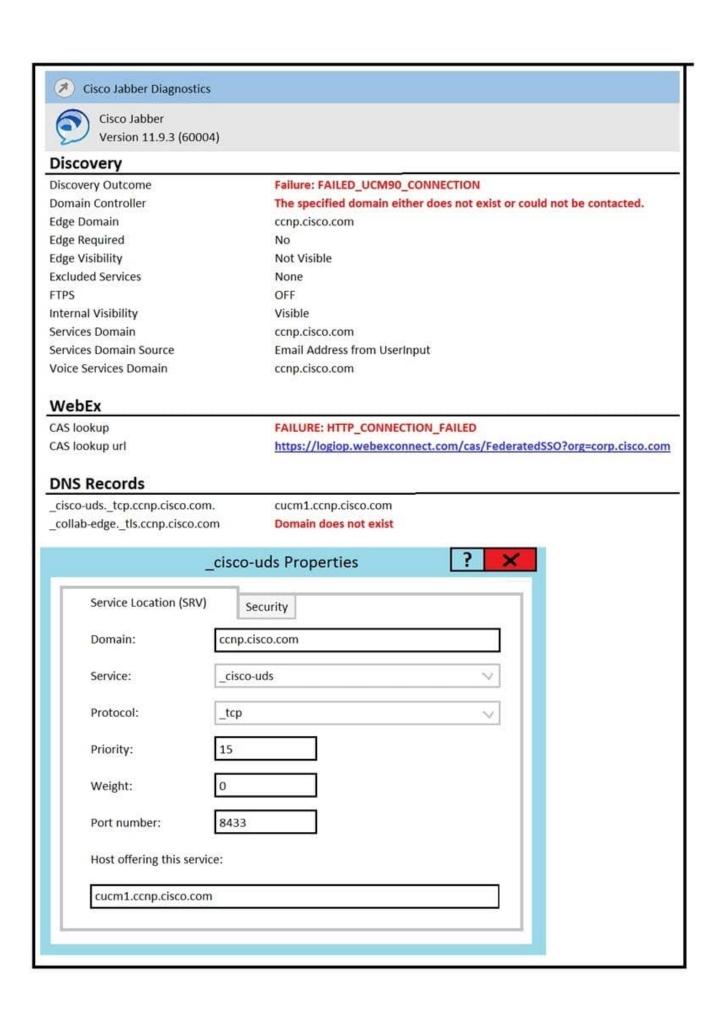C. HTTPS networking supports a maximum of 25 locations

D. HTTPS networking uses the SMTP protocol

E. HTTPS networking supports multisite networks

Correct Answer: CD

QUESTION 9

Refer to the exhibit.

Cisco Jabber Diagnostics

Cisco Jabber
Version 11.9.3 (60004)

Discovery

Discovery Outcome	**Failure: FAILED_UCM90_CONNECTION**
Domain Controller	**The specified domain either does not exist or could not be contacted.**
Edge Domain	ccnp.cisco.com
Edge Required	No
Edge Visibility	Not Visible
Excluded Services	None
FTPS	OFF
Internal Visibility	Visible
Services Domain	ccnp.cisco.com
Services Domain Source	Email Address from UserInput
Voice Services Domain	ccnp.cisco.com

WebEx

CAS lookup	**FAILURE: HTTP_CONNECTION_FAILED**
CAS lookup url	https://logiop.webexconnect.com/cas/FederatedSSO?org=corp.cisco.com

DNS Records

_cisco-uds._tcp.ccnp.cisco.com.	cucm1.ccnp.cisco.com
_collab-edge._tls.ccnp.cisco.com	**Domain does not exist**

_cisco-uds Properties   ?   ✕

Service Location (SRV)   Security

Domain:	ccnp.cisco.com
Service:	_cisco-uds
Protocol:	_tcp
Priority:	15
Weight:	0
Port number:	8433

Host offering this service:

cucm1.ccnp.cisco.com

Users connected to the internal network report a "Cannot communicate with the server" error while trying to log in to Cisco Jabber using auto service discovery. The Jabber diagnostics and the SRV record configuration are as shown in the exhibit. The host cucm1.ccnp.cisco.com is correctly resolved by the user desktops with the Cisco Unified Communications Manager IP address. Why is the user not able to log in?

A. SRV protocol is not set up correctly. It should be _tls instead of _tcp.

B. Marking weight as 0 on the SRV record makes it inactive, so Jabber cannot discover the Cisco Unified CM.

C. The port specified on the SRV record is wrong.

D. The domain ccnp.cisco.com does not exist on the DNS server.

Correct Answer: C

Reference: https://community.cisco.com/t5/collaboration-voice-and-video/jabber-client-login-and-login-issues/ ta-p/3143446 https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/jabber/Windows/9_7/CJAB_BK_C6 06D8A9_00_cisc o-jabber-dns-configuration-guide/CJAB_BK_C606D8A9_00_cisco-jabber-dns-configuration-guide_chapter_010.html

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QUESTION 10

Which authentication method allows a user to log in to an SSO-enabled Cisco Unified Communications application by utilizing a Microsoft Windows login, thereby not requiring any credentials to be entered?

A. Smart Card

B. OAuth

C. form-based

D. Kerberos

Correct Answer: D

https://www.cisco.com/c/en/us/support/docs/unified-communications/jabber-windows/118773-configure-kerberos-00.html The main advantage of Kerberos authentication compared to the other authentication methods is that you do not need to provide your credentials when you log in to Cisco Jabber. If you use Kerberos, the client does not prompt users for credentials, because authentication was already provided to gain access to the Windows desktop. This authentication method allows you to log in to Cisco Jabber with your Microsoft Windows login.

QUESTION 11

DRAG DROP

Drag and drop the steps for SAML SSO authentication from the left into the order on the right.

Select and Place:

The client attempts to access a resource.	step 1
The client sends an authentication request to an IdP.	step 2
The client sends a signed response to the service provider.	slep 3
The IdP authenticates the client by using a signed response.	step 4
The service provider redirects the client to the IdP.	step 5

Correct Answer:

	The client attempts to access a resource.
	The service provider redirects the client to the IdP.
	The client sends an authentication request to an IdP.
	The IdP authenticates the client by using a signed response.
	The client sends a signed response to the service provider.

Reference: https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/SAML_SSO_deployment_guide/12_5_1/cucm
_b_saml-sso-deployment-guide-12_5/cucm_b_saml-sso-deployment-guide-12_5_chapter_01.html

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QUESTION 12

An administrator is configuring Cisco Jabber 12.8 to work with Cisco UCM and Cisco IM and Presence 12.5 using an encrypted SIP profile. Which record should be configured for Jabber to work when logging into the corporate network with the domain "domain.com?

A. DNS SRV query _sip._tcp.domain.com

B. DNS SRV query _cisco-uds._tls.domain.com

C. DNS SRV query _cisco-uds._tcp.domain.com

D. DNS SRV query _sip._tls.domain.com

Correct Answer: C