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QUESTION & ANSWER



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Exam : **300-075**

Title : Implementing Cisco IP
Telephony & Video, Part 2
v1.0

Version : DEMO

1.Which parameter should be set to prevent H.323 endpoints from registering to Cisco TelePresence Video Communication Server automatically?

- A. On the VCS, navigate to Configuration, Protocols, H.323, and set Auto Discover to off.
- B. On the VCS, navigate to Configuration, Protocols, H.323, and set Auto Registration to off.
- C. On the VCS, navigate to Configuration, Registration, Allow List, and set Auto Registration to off.
- D. On the VCS, navigate to Configuration, Registration, Configuration, and set Auto Registration to off.

Answer: A

2.Refer to the exhibit.

```
*c xConfiguration Call Loop Detection Mode: "On"
*c xConfiguration Call Routed Mode: "Always"
*c xConfiguration Call Services CallsToUnknownIPAddresses: "Direct"
*c xConfiguration Call Services Fallback Alias:
*c xConfiguration CollaborationEdge Enabled: Off
```

Which statement is true?

- A. Endpoints can make calls to unknown IP addresses without the VCS querying any neighbors.
- B. If the VCS receives a call to an unknown IP address, it queries its neighbors for the remote address and if permitted, it routes the call through the neighbor.
- C. Endpoints that are registered directly to the VCS can call only an IP address of a system that is also registered directly to that VCS.
- D. Dialing by IP address is not supported on VCS.

Answer: A

3.A local gateway is registered to Cisco TelePresence Video Communication Server with a prefix of 7. The administrator wants to stop calls from outside the organization being routed through it.

Which CPL configuration accomplishes this goal?

A)

```
<?xml version="1.0" encoding="UTF-8" ?>
<cpl xmlns="urn:ietf:params:xml:ns:cpl"
  xmlns:taa="http://www.tandberg.net/cpl-extensions"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="urn:ietf:params:xml:ns:cpl cpl.xsd">
  <taa:routed>
    <taa:rule-switch>
      <taa:rule originating-zone="TraversalZone" destination="7(.*)">
        <i-- External calls are not allowed to use this gateway -->
        <i-- Reject call with a status code of 403 (Forbidden) -->
        <reject status="403" reason="Denied by policy"/>
      </taa:rule>
      <taa:rule origin="(.*)" destination="(.*)">
        <i-- All other calls allowed -->
        <proxy/>
      </taa:rule>
    </taa:rule-switch>
  </taa:routed>
</cpl>
```

B)

```

<?xml version="1.0" encoding="UTF-8" ?>
<cpl xmlns="urn:ietf:params:xml:ns:cpl"
  xmlns:taa="http://www.tandberg.net/cpl-extensions"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="urn:ietf:params:xml:ns:cpl cpl.xsd">
  <taa:routed>
    <taa:rule-switch>
      <taa:rule originating-zone="NeighborZone" destination="7(.*)">
        <!-- External calls are not allowed to use this gateway -->
        <!-- Reject call with a status code of 403 (Forbidden) -->
        <reject status="403" reason="Denied by policy"/>
      </taa:rule>
      <taa:rule origin="(*)" destination="(*)">
        <!-- All other calls allowed -->
        <proxy/>
      </taa:rule>
    </taa:rule-switch>
  </taa:routed>
</cpl>

```

C)

```

<?xml version="1.0" encoding="UTF-8" ?>
<cpl xmlns="urn:ietf:params:xml:ns:cpl"
  xmlns:taa="http://www.tandberg.net/cpl-extensions"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="urn:ietf:params:xml:ns:cpl cpl.xsd">
  <taa:routed>
    <taa:rule-switch>
      <taa:rule originating-zone="TraversalSubZone" destination="7(.*)">
        <!-- External calls are not allowed to use this gateway -->
        <!-- Reject call with a status code of 403 (Forbidden) -->
        <reject status="403" reason="Denied by policy"/>
      </taa:rule>
      <taa:rule origin="(*)" destination="(*)">
        <!-- All other calls allowed -->
        <proxy/>
      </taa:rule>
    </taa:rule-switch>
  </taa:routed>
</cpl>

```

D)

```

<?xml version="1.0" encoding="UTF-8" ?>
<cpl xmlns="urn:ietf:params:xml:ns:cpl"
  xmlns:taa="http://www.tandberg.net/cpl-extensions"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="urn:ietf:params:xml:ns:cpl cpl.xsd">
  <taa:routed>
    <taa:rule-switch>
      <taa:rule originating-zone="TraversalZone" destination="7(.d)">
        <!-- External calls are not allowed to use this gateway -->
        <!-- Reject call with a status code of 403 (Forbidden) -->
        <reject status="403" reason="Denied by policy"/>
      </taa:rule>
      <taa:rule origin="(*)" destination="(*)">
        <!-- All other calls allowed -->
        <proxy/>
      </taa:rule>
    </taa:rule-switch>
  </taa:routed>
</cpl>

```

E)

```
<?xml version="1.0" encoding="UTF-8" ?>
<cpl xmlns="urn:ietf:params:xml:ns:cpl"
  xmlns:taa="http://www.tandberg.net/cpl-extensions"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="urn:ietf:params:xml:ns:cpl cpl.xsd">
  <taa:routed>
    <taa:rule-switch>
      <taa:rule originating-zone="TraversalZone" destination="(.)">
        <!-- External calls are not allowed to use this gateway -->
        <!-- Reject call with a status code of 403 (Forbidden) -->
        <reject status="403" reason="Denied by policy"/>
      </taa:rule>
      <taa:rule origin="(.)" destination="(.)">
        <!-- All other calls allowed -->
        <proxy/>
      </taa:rule>
    </taa:rule-switch>
  </taa:routed>
</cpl>
```

- A. Exhibit A
- B. Exhibit B
- C. Exhibit C
- D. Exhibit D
- E. Exhibit E

Answer: A

4.Which type of search message appears in the Cisco TelePresence Video Communication Server search history page when it receives a H.323 call from a RAS-enabled endpoint that originates from an external zone?

- A. ARQ
- B. SETUP
- C. LRQ
- D. INVITE
- E. OPTIONS

Answer: C

5.Widgets.com's Cisco TelePresence Video Communication Server allows SIP and H.323 registrations. Which local zone search rule configuration allows SIP registered endpoints to connect to H.323 endpoints that register with an H.323 E.164 number only?

- A)

| | |
|---------------------|-------------------------|
| Mode | Alias pattern match ▾ ⓘ |
| Pattern type | Regex ▾ ⓘ |
| Pattern string | * (.*?)@widgets.com ⓘ |
| Pattern behavior | Replace ▾ ⓘ |
| Replace string | \(d+\) ⓘ |
| On successful match | Continue ▾ ⓘ |
| Target | * Local zone ▾ ⓘ |
| State | Enabled ▾ ⓘ |

B)

| | |
|---------------------|-------------------------|
| Mode | Alias pattern match ▾ ⓘ |
| Pattern type | Regex ▾ ⓘ |
| Pattern string | * (.*?)@widgets.com ⓘ |
| Pattern behavior | Replace ▾ ⓘ |
| Replace string | * ⓘ |
| On successful match | Continue ▾ ⓘ |
| Target | * Local zone ▾ ⓘ |
| State | Enabled ▾ ⓘ |

C)

| | |
|---------------------|-------------------------|
| Mode | Alias pattern match ▾ ⓘ |
| Pattern type | Regex ▾ ⓘ |
| Pattern string | * (.*?)@widgets.com ⓘ |
| Pattern behavior | Replace ▾ ⓘ |
| Replace string | \\\$ ⓘ |
| On successful match | Continue ▾ ⓘ |
| Target | * Local zone ▾ ⓘ |
| State | Enabled ▾ ⓘ |

D)

| | |
|---------------------|-------------------------|
| Mode | Alias pattern match ▾ ⓘ |
| Pattern type | Regex ▾ ⓘ |
| Pattern string | * (.*?)@widgets.com ⓘ |
| Pattern behavior | Replace ▾ ⓘ |
| Replace string | \\1 ⓘ |
| On successful match | Continue ▾ ⓘ |
| Target | * Local zone ▾ ⓘ |
| State | Enabled ▾ ⓘ |

- A. Exhibit A
- B. Exhibit B
- C. Exhibit C
- D. Exhibit D

Answer: D