

# Demo Questions

## AVAYA 71400X Exam

### Avaya Equinox Solution with Avaya Aura Collaboration Applications Integration Exam

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#### Question: 1

Before SIP Trunking configuration can begin, which state must the Avaya Session Border Controller for Enterprise (SBCE) be in?

- A. Registered
- B. Provisioned
- C. Commissioned
- D. Ready

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Answer: C

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#### Explanation:

Prerequisite Conditions for SIP Trunking Starting

point for SIP-trunking administration:

System Management > Installed tab shows SBC(s) Commissioned indicates a successful initial console configuration.

References: Avaya Aura Session Border Controller Enterprise Implementation and Maintenance (2012), page 302

#### Question: 2

After the initial provisioning script has been run you see your Avaya Session Border Controller for Enterprise (SBCE) displaying a Registered state in the Web GUI. You click on the install link in the EMS System Management > Devices menu to continue the installation.

After displaying a status of Provisioning for a short while, which status does the SBCE display?

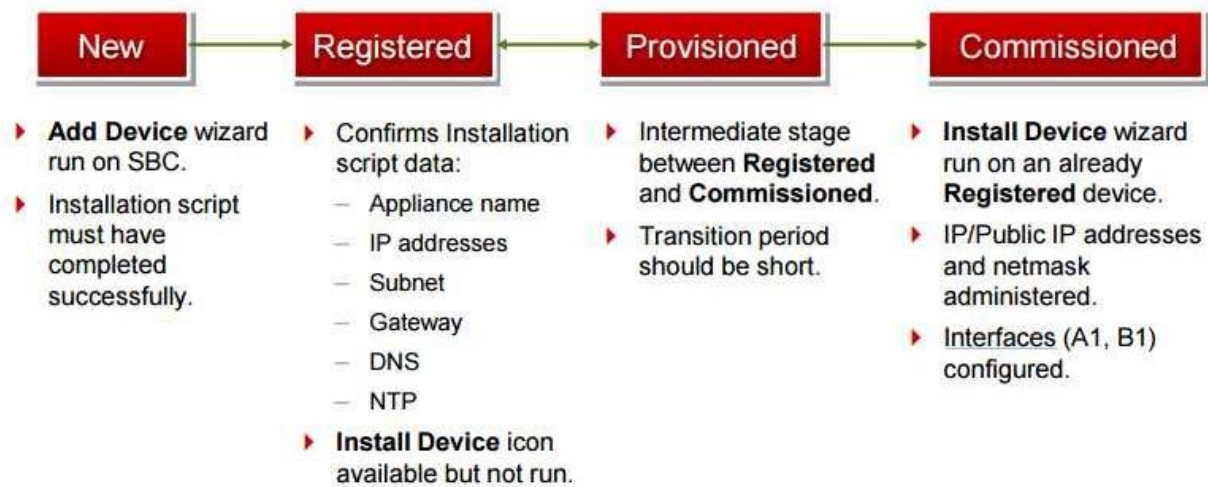
- A. Commissioned
- B. Up
- C. Busyout
- D. Maintenance-Busy

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Answer: A

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Explanation:  
SBC states:



References: Avaya Aura Session Border Controller Enterprise Implementation and Maintenance (2012), page 201

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Question: 3

From a remote worker's SIP Endpoint connected via Mobile Workspace, which tool is used to trace the successful way through Avaya Session Border Controller for Enterprise (SBCE) of an Invite message?

- A. traceRT
- B. traceSM
- C. traceMW
- D. traceSBC

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Answer: B

Explanation:

traceSM is an interactive perl script that allows an administrator to capture, view, and save call processing activity on a Session Manager. While not as powerful or versatile as wireshark, traceSM is absolutely essential when it comes to working with Avaya SIP. First off, it allows you to view SIP messages even if they have been encrypted with TLS.

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Question: 4

The provisioning script automatically runs as part of the first boot-up of the Avaya Session Border Controller for Enterprise (SBCE). During this process you assign the Management IP address to the SBCE. You browse to the Element Management System (EMS) to continue to install the SBCE.

On the System Management > Devices web page, which status does the SBCE display before the Install link is clicked?

- A. Ready
- B. Provisioned
- C. Registered

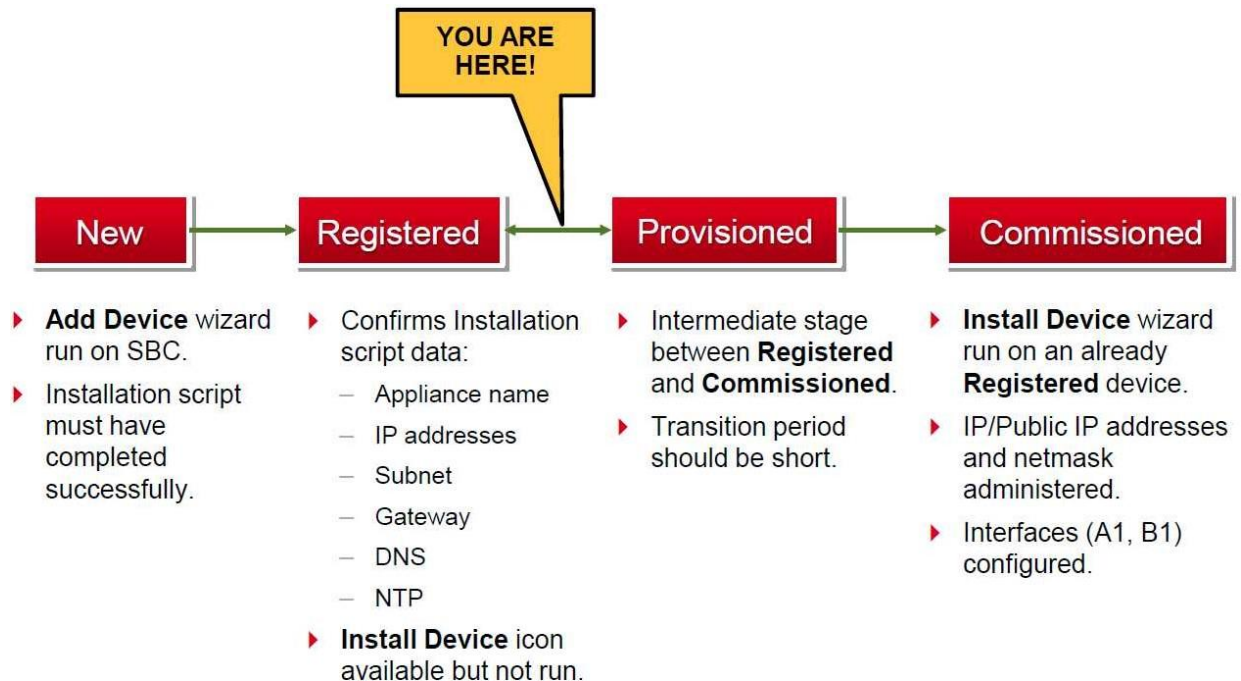
## D. Commissioned

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Answer: C

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Explanation:



References: Avaya Aura Session Border Controller Enterprise (2012), page 201

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## Question: 5

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To watch Avaya Session Border Controller for Enterprise (SBCE) messages in real-time as they pass through the SBCE, which tool on the SIP command line do you use?

- A. traceSBC
- B. traceSM-m
- C. traceTOOL
- D. trace

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Answer: A

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Explanation:

The tcpdump tool is the main troubleshooting tool of Avaya SBCE, which can capture network traffic. Using tcpdump is a reliable way to analyze the information arriving to and sent from the SBC. However, tcpdump has its own limitations, which can make troubleshooting difficult and timeconsuming. This traditional tool is not useful in handling encrypted traffic and real-timetransleshooting.

The traceSBC tool offers solutions for both issues.

In Real-time mode, traceSBC must be on active Avaya SBCE. traceSBC is started without specifying a file in the command line parameters. The tool automatically starts processing the log files. The live

capture can be started and stopped anytime without affecting service.Example:

```
# traceSBC
```

References: Troubleshooting and Maintaining Avaya Session Border Controller for Enterprise (December 2015), page 27

<https://downloads.avaya.com/css/P8/documents/101014063>