



Installing the RCS

The Radio Control Service (RCS) manages control operations that are related to serial controlled radios, radio gateways, and P25 fixed stations.

The RCS installs and operates in a dedicated VM. For a list of supported VMs, see *Cisco Instant Connect Compatibility Matrix*.

Before You Begin

Deploy the VM OVA image for Cisco Instant Connect as described in the [“Obtaining and Deploying a VM OVA Image for the Cisco Instant Connect Operating System”](#) section on page 2-3. In [Step 1c](#) of the procedure in that section, make sure to download the VM OVA image for the RCS. After you deploy the VM OVA for your environment, you are ready to install the RCS software on the server.

To install the RCS software, follow these steps:

Procedure

- Step 1** Log in as the root user to the VM that you deployed for the RCS if you are not logged in already and enter the following commands, where *installerfilename.bin* specifies the name of the installer file:
- ```
[root]# cd /root/installer
[root]# ./installerfilename.bin
```
- After a short time, you see a Welcome message.
- Step 2** When you are prompted to continue, type **y** then press **Enter**.
- Text displays to inform you that you must read and accept the terms of the End User License Agreement (EULA) before you can proceed.
- Step 3** Take these actions:
- Press **Enter** to display the EULA.
  - Press the **Spacebar** to scroll through and view the EULA, then type **y** and then press **Enter** to continue with the installation.
- You must accept the terms of the EULA to proceed.
- Step 4** When you are prompted for a Cisco Instant Connect administrator password, enter an administrative password to be used for services on this server, then press **Enter**.
- The password must follow these guidelines:
- Must contain at least 8 characters
  - Cannot contain any variation of cisco or ocsic (for example, abCiSCo12 is not valid)

- Cannot contain three or more same consecutive characters (for example, a password that contains AAA or 888 is not valid)
- Must contain at least one uppercase letter, one lowercase letter, one number, and one special character (special characters include !, @, and #)

**Step 5** Reenter the Cisco Instant Connect administrator password when you are prompted to do so, then press **Enter**.

**Step 6** When you see the “Password accepted” message, press **Enter**.

**Step 7** When you are prompted to continue, type **y** then press **Enter**.

The RCS software installs on the server.

**Step 8** When you are prompted whether you want to reboot the server, type **y** then press **Enter**.

The server reboots and the installation is complete.

To configure the RCS, see *Cisco Instant Connect Administration Guide*.

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