



## Getting Started

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- [Activate IoT Service \(Wireless\)](#), on page 1

### Activate IoT Service (Wireless)

This task shows you how to activate IoT service (wireless) on some or all your devices, from the Cisco Spaces dashboard.

#### Before you begin

To activate IoT service (wireless), your network must meet the below prerequisites :

- Cisco Spaces: Connector
- Cisco Catalyst 9800 Series Wireless Controllers, installed with version 17.3.1 or higher
- Supported access points. See [Prerequisites of IoT Service \(Wireless\)](#)



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**Note** The workflow initiated by this procedure automatically checks for prerequisites necessary to complete this task.

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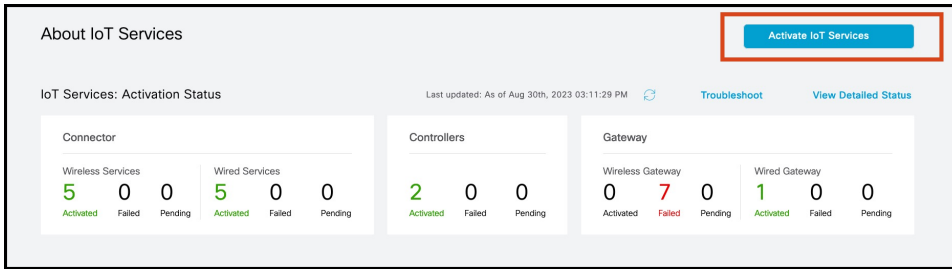
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**Step 1** Log in to Cisco Spaces.

**Step 2** From the left navigation pane, click **IoT Services > About IoT Services**.

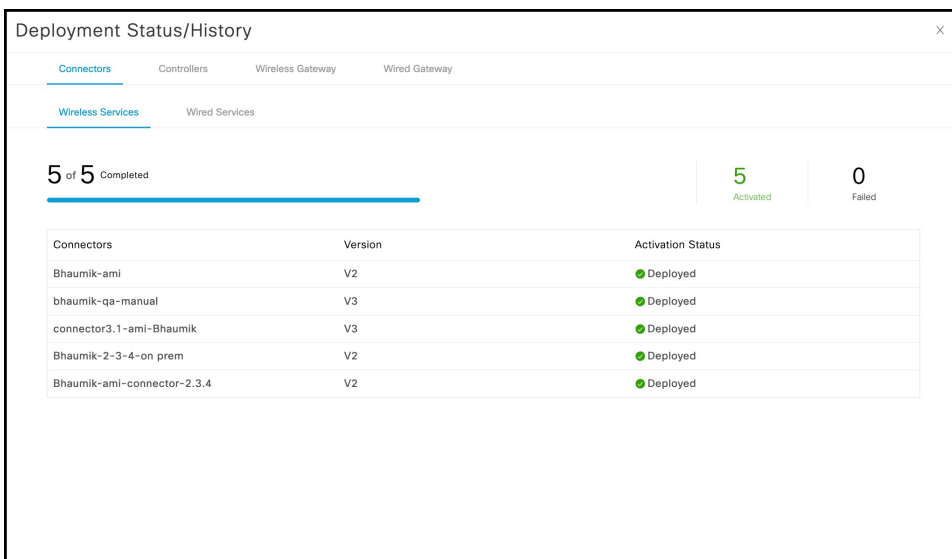
You can see the number of connectors activated with the IoT service (wireless) service. You can also see the number of APs deployed as an IoT service (wireless) gateway.

Figure 1: About IoT Services



Click **View Detailed Status** to see the breakdown of the activation status of various individual devices.

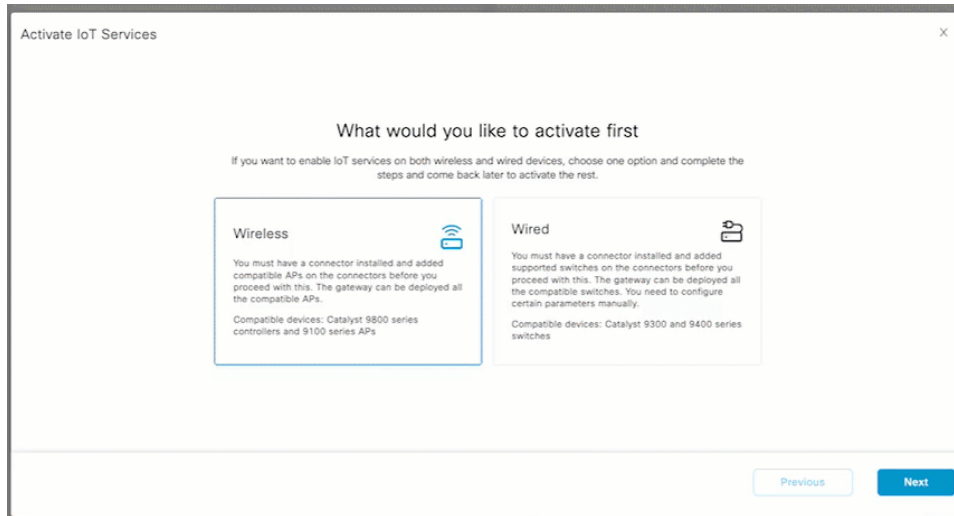
Figure 2: Detailed Status of Devices Activated With IoT Service (Wireless)



**Step 3** In the **About IoT Services** window top-right corner, click **Activate IoT Services**.

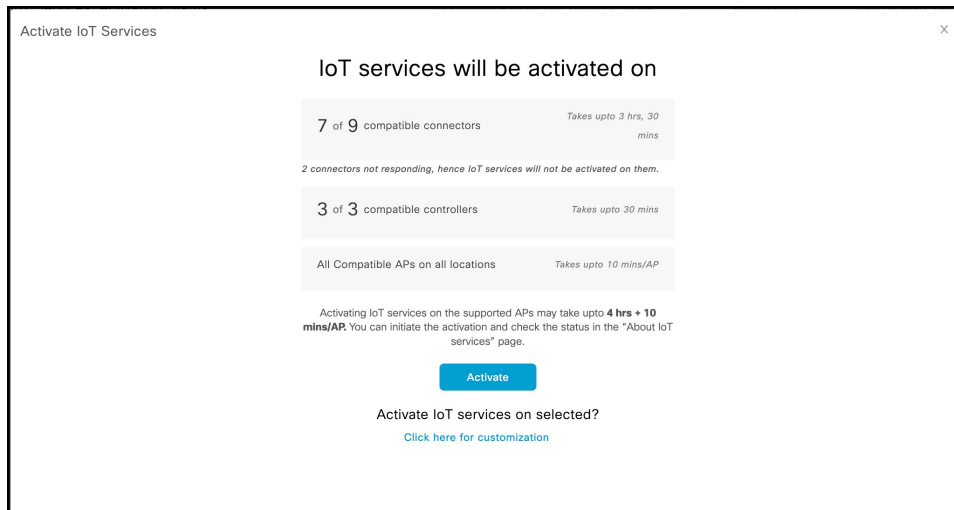
**Step 4** In the **Activate IoT Services** window that is displayed, choose **Wireless**.

Figure 3: Activate IoT Service (Wireless)



You can see the list of all devices on which IoT service (wireless) can be activated, along with the activation time.

Figure 4: List of Supported Devices

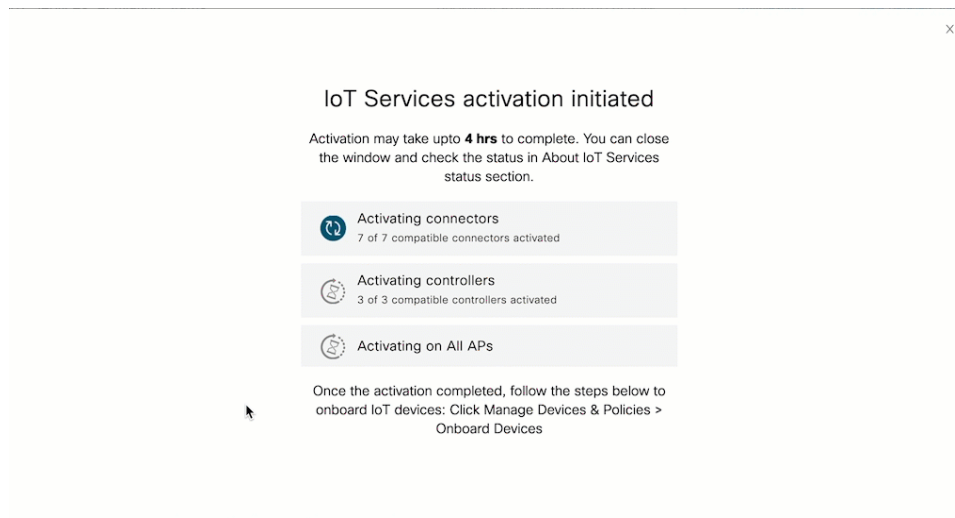


**Step 5** To activate IoT service (wireless) on all devices on your network, in the **IoT services will be activated on** window, click **Activate**.

This activation of IoT service (wireless) automates the following tasks:

- Enables IoT streams on the connector
- Enables the wireless controller stream
- Configures APs as a Bluetooth Low Energy (BLE) gateway (this includes turning on the BLE radio, BLE scanning, and deploying the BLE gateway app)

**Figure 5: Activate IoT Service (Wireless) on all devices**

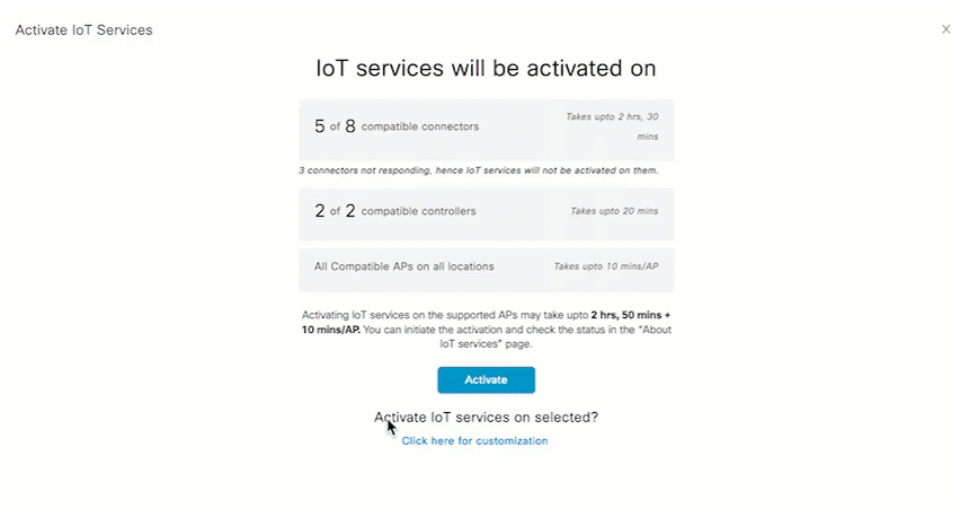


## Step 6

To activate IoT service (wireless) only on specific devices of your network, do the following:

- Choose one or more connectors to activate IoT service (wireless).
- To activate the wireless gateway, click **Activate Wireless**.
- In the **Deploy Wireless Gateway** window, select the APs on which you want to activate IoT service (wireless).

**Figure 6: Activate IoT Service (Wireless) on Preferred Devices**



**Figure 7: Activate IoT Service (Wireless) on Preferred Devices**

Deploy Wireless Gateway

Choose the access points that you want to deploy gateway

<input type="checkbox"/> Select All Supported APs	Gateway Capability	Status
<input checked="" type="checkbox"/> RTB2-Russel-C9105	Gateway Not Supported	NA
<input checked="" type="checkbox"/> Russel-2CF8	Advanced Gateway	Not Activated
<input type="checkbox"/> RTB2_9115L_2	Advanced Gateway	Base Gateway Activated
<input type="checkbox"/> RTB3-9130AXE-Marlin4-22	Advanced Gateway	Not Activated
<input type="checkbox"/> RTB2-9117-2	Advanced Gateway	Not Activated
<input type="checkbox"/> RTB2-9117I	Advanced Gateway	Base Gateway Activated
<input type="checkbox"/> Sid-4800-1	Gateway Not Supported	NA
<input type="checkbox"/> CM64-2C60	Gateway Not Supported	NA
<input type="checkbox"/> RTB1-Cornwall-9130	Base Gateway	Advanced Gateway Activated
<input type="checkbox"/> RTB2-9124I	Gateway Not Supported	NA
<input type="checkbox"/> AP5CE1.7628.0D60	Gateway Not Supported	NA

SELECTED APs

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APs

1 Aps with Advanced BLE Gateway support

Prev Next

### What to do next

Once the activation completed, you can onboard the IoT Service (Wireless) devices. Click **Manage Devices & Policies > Onboard Devices**.

