How to Track Devices

Device Tracking

Devices Tracked by Cisco Spaces: Detect and Locate

Cisco Spaces: Detect and Locate can track the following devices within your network:

- Wireless Clients

- Interferers

- Rogue APs

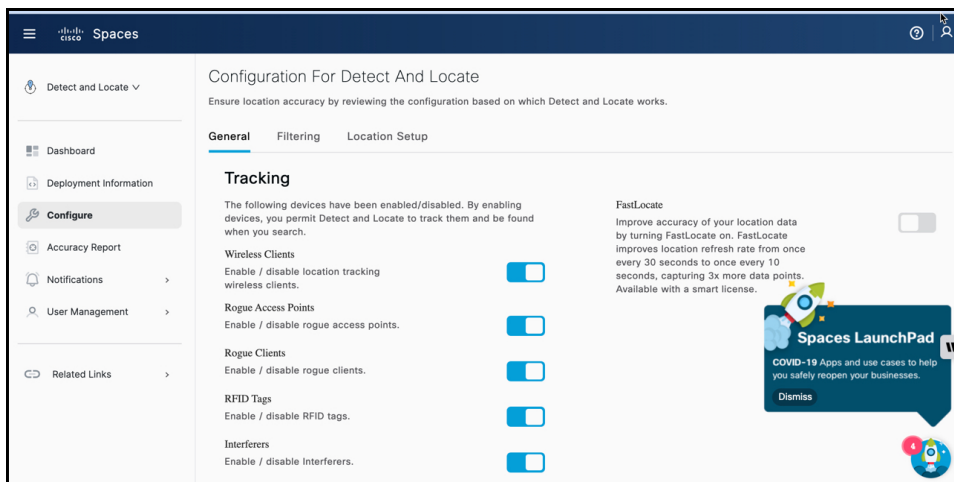- Radio-Frequency Identification (RFID) tags, and

- Rogue Clients.

Enable or Disable Device Tracking in Cisco Spaces

Follow these steps to enable or disable the tracking of specific device types:

Procedure

Step 1 From the left navigation bar of the Detect and Locate dashboard, select **Configure**.

Step 2 Choose **General**.

a) Here, you can choose to enable or disable the tracking of device types as needed.

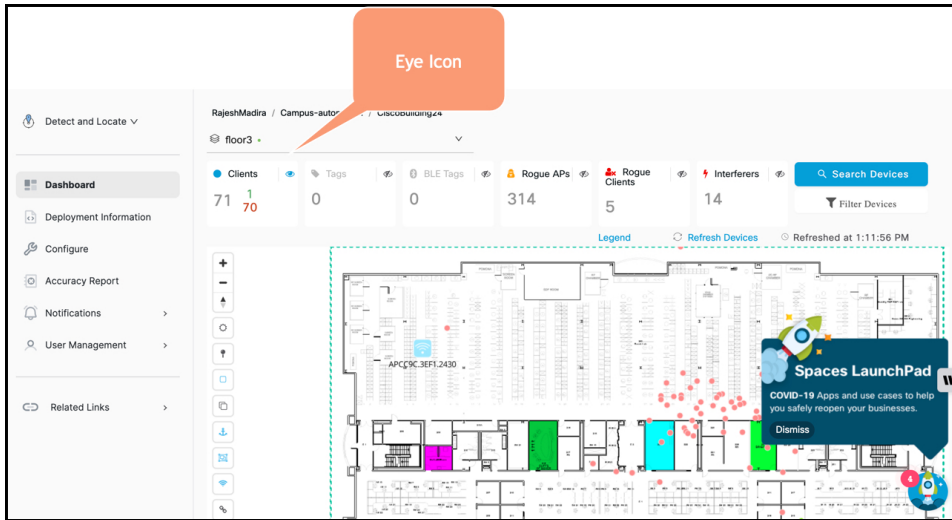Figure 1: Enable or Disable Specific Device Types

Device Visibility

Enable Device Visibility

Follow these steps to show or hide devices of a particular type:

Procedure

Step 1   Navigate to the Detect and Locate dashboard.

Step 2   Click on the **eye icon (Show/Hide button)** corresponding to the respective device type.

Step 3   Ensure that the eye icon is enabled so that you can view the device type on the dashboard.

Figure 2: Enable or Disable the Visibility of Specific Device Types

View Enabled Device Types

Follow these steps to view the enabled device types:

Procedure

Step 1   Navigate to the Detect and Locate dashboard.

Step 2   Check the current status of each device type to see which ones are enabled.

Figure 3: Check the Visibility Status of Device Types

Keep Devices Visible with Regular Updates

Detect and Locate uses a device eviction time of 10 minutes. Ensure that the following updates are received at this interval from the wireless controller:

- Received Signal Strength Indicator (RSSI)
- Angle of Arrival (AOA)
- Information (Info), and
- Statistics (Stats).

Eviction Times

If a device does not send updates within the ten-minute eviction time, Cisco Spaces removes the device from the system.