January 2021

What's New in this Release

Right Now

The following features have been introduced in the **Right Now** app:

- Role-based access control: For the **Right Now** app, role-based access is implemented now to restrict its access to the Cisco Spaces Dashboard users. For the Cisco Spaces Dashboard administrator role, access to **Right Now** app is provided by default. For other roles, you must assign access separately using the **Admin Management** option. The **Right Now** tile is disabled for Cisco Spaces user accounts that do not have access to the **Right Now** app.

- RFID or BLE tag: RFID and BLE tags are now displayed as part of the active visitors. Use the **Include BLE Tags** and **Include RFID Tags** options in the **Settings** menu to enable RFID or BLE tags to be included as active visitors. By default, BLE or RFID tags are excluded.

Partner Dashboard

The following features have been introduced in the Cisco Spaces Partner Dashboard:

- IoT event permissions: During the app activation, if you select either the **iot_telemetry** or the **iot_user_action** event, a new clause called the **IOT Device Data** is added under the **Permissions** window.

- To consume these events using firehose APIs, IOT services must be enabled for that Cisco Spaces account. If IoT service is not enabled, then under **IOT Devices Data**, you are prompted with a note: `You are not using this feature, to enable reach out to Spaces support team.`

- The above mentioned changes are applicable for activation done through both Cisco Spaces Partner Dashboard and Cisco Spaces dashboard.

What's Changed in this Release

Right Now

The following enhancements are made in the **Right Now** app:

- Visitor composition chart: This chart is enhanced to display visitor count breakup, based on SSID.

- Categorize visitors: A new tab called **Categorize Visitors** is added in the **Right Now** > **Settings** menu. You can now categorize visitors based on types such as **Guest** or **Employee**, or a custom category based on SSID. These categorizations are displayed in the **Visitor Composition** chart. The default category is set to **Auto**. If you select this category, visitors are categorized based on the visitors' behavior at the location.

- Static device filtering: Devices that are continuously active get identified as static devices and are not included in the active visitors count.

- Map view: Map view is enhanced to display floor maps along with visitor count. An estimated number of visitors present at the floor level is also plotted in the Map view. Zone plotting can be done in floor map view only if polygon zones are added in the floor map. If no zones are added, only the floor map is visible.

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> **Note**   Visitors seen by all locations chart, key locations chart, and new vs repeat visitors chart are removed.

Cisco Spaces Dashboard

The following enhancement is made in the Access code Manager section:

- Customers onboarded through **Spaces Connector**, **WLC/Catalyst 9800 Direct** options will now be able to create/manage access codes using **Access code Manager**.

Issues

Issues describe unexpected behavior in the Cisco Spaces application. The Resolved Issues and Open Issues sections list the issues in this release.

The following information is provided for each issue:

- Identifier: Each issue is assigned a unique identifier (ID) with a pattern of CSC*xxNNNNN*, where *x* is any letter (a-z) and *N* is any number (0-9). These IDs are frequently referenced in Cisco documentation, such as Security Advisories, Field Notices, and other Cisco support documents. Cisco Technical Assistance Center (TAC) engineers or other Cisco staff can also provide you with the ID for a specific issue.

- Description: A description of what is observed when the issue occurs.

This section contains the following topics:

Cisco Bug Search Tool

Cisco Bug Search Tool (BST) is a gateway to the Cisco bug-tracking system, which maintains a comprehensive list of defects and vulnerabilities in Cisco products and software. The BST provides you with detailed defect information about your products and software.

Open Issues

This section lists the open issues in this release of Cisco Spaces. An issue that was open for a prior release and is still unresolved applies to all future releases until it is fixed.

Table 1: Cisco Spaces Open Issues

Issue Identifier	Issue Description
CSCvu98859	Telemetry such as **Button Click** and **Movement** data gets reset to 18+ hours when applying new configuration
CSCvv16880	During gateway deployment workflow, the AP is sometimes erroneously categorized as `needs config mode` due to timing issues.
CSCvv28936	Under **Detect & Locate**, provide an option to filter Kontakt BLE devices.
CSCvv34216	Connector restarts in HA pair causing ControllerChannel and APChannel to split between connectors
CSCvv64362	Provide an option to auto-enable GRPC and app host for custom AP groups
CSCvv91424	Density rule reports does not show up when the specific rule's match/skip count crosses a threshold

Resolved Issues

There are no fixed issues for this release.