



Location Service

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Compatibility Matrix for Cisco Spaces: Connector: Location service

Table 1: Location Service

Hardware or Application Name	Support for Cisco Spaces: Connector
Cisco AireOS Wireless Controller	<ul style="list-style-type: none">• 8.9• 8.10 <p>Note</p> <ul style="list-style-type: none">• Use the latest software or maintenance release version for each listed release. See Recommended AireOS Wireless LAN Controller Releases.• 8.3, 8.5, and 8.8 are end-of-life (EOL). We recommend that you migrate to one of the recommended releases as per the Guidelines for Cisco Wireless Software Release Product Bulletin.

Hardware or Application Name	Support for Cisco Spaces: Connector
Cisco Catalyst 9800 Series Wireless Controllers	<ul style="list-style-type: none">• 16.12.4a• 16.12.5• 17.3.x• 17.4.1• 17.5.1• 17.6.x• 17.7.1• 17.8.1• 17.9.x• 17.10.1• 17.11.1• 17.12.x <p>Note Use the latest software version or maintenance release for each listed release. See Recommended Cisco IOS XE Releases for Catalyst 9800 Wireless LAN Controllers.</p>

Hardware or Application Name	Support for Cisco Spaces: Connector
Cisco Embedded Wireless Controller on Cisco Catalyst Access Points (Cisco EWC-AP)	<p>Supported versions are:</p> <ul style="list-style-type: none"> • 16.12.5 • 17.3.1 • 17.3.2a, • 17.3.3 • 17.3.4 • 17.4.1 • 17.5.1 • 17.6.1 <p>Note Use the latest software version or maintenance release for each listed release.</p> <p>Supported access points are:</p> <ul style="list-style-type: none"> • Cisco Catalyst 9115 Series Access Points • Cisco Catalyst 9117 Series Access Points • Cisco Catalyst 9120 Series Access Points • Cisco Catalyst 9130 Series Access Points
Cisco Catalyst 9300 and 9400 Series Switches	Supported versions are 17.3.3 and later
Cisco Prime Infrastructure	Supported
Catalyst Center	Supported
Cisco Spaces: IoT Service	<ul style="list-style-type: none"> • Supported on Cisco Catalyst 9800 Series Wireless Controllers, Release 17.3.1 and later • Not supported on Cisco AireOS Wireless Controller • Not supported on Cisco Embedded Wireless Controller on Cisco Catalyst Access Points (Cisco EWC-AP)
Supported wireless controllers for Cisco FastLocate	<ul style="list-style-type: none"> • Supported on Cisco AireOS Wireless Controller, Release 8.1.123.0 • Supported on all releases of Cisco Catalyst 9800 Series Wireless Controllers

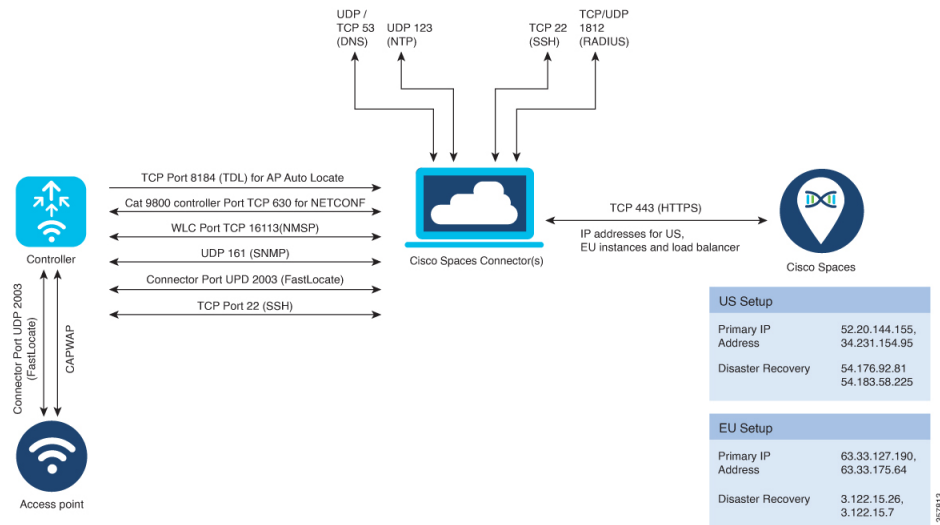
Hardware or Application Name	Support for Cisco Spaces: Connector
Supported wireless controllers for Cisco Hyperlocation	<ul style="list-style-type: none"> • Supported on Cisco AireOS Wireless Controller • Supported on Cisco Catalyst 9800 Series Wireless Controllers
Connector Active-Active Mode	<ul style="list-style-type: none"> • Not supported on Cisco Embedded Wireless Controller on Cisco Catalyst Access Points (Cisco EWC-AP) • Supported on Cisco Catalyst 9800 Series Wireless Controllers • Supported on Cisco AireOS Wireless Controller
Tested VMware Environments	<ul style="list-style-type: none"> • VMware vSphere Client Version 7.0.x and 8.0 • VMware vCenter Server Appliance 7.0.x and 8.0
Tested Proxies	<ul style="list-style-type: none"> • Squid proxy <ul style="list-style-type: none"> • Forward-only mode (SSL tunneling) • Squid-in-the-middle mode (SSL tunneling with intercept capabilities) • McAfee • Cisco web security appliance
Tested Access Points for Cisco FastLocate	<ul style="list-style-type: none"> • Cisco Aironet 2800 Series Access Points • Cisco Aironet 3800 Series Access Points • Cisco Aironet 4800 Series Access Points
Tested Access Points for Cisco FastLocate (Wi-Fi 6)	<ul style="list-style-type: none"> • Cisco Catalyst 9120 Series Access Points • Cisco Catalyst 9130 Series Access Points
Tested Access Points for Cisco Hyperlocation	<ul style="list-style-type: none"> • Cisco Aironet 3700 Series Access Points (Requires hyperlocation antenna) • Cisco Aironet 4800 Series Access Point

Hardware or Application Name	Support for Cisco Spaces: Connector
Tested Access Points	<ul style="list-style-type: none"> • Cisco Catalyst 9105AX (I/W) Series Access Points • Cisco Catalyst 9115AX (I/E) Series Access Points • Cisco Catalyst 9117AX (I) Series Access Points • Cisco Catalyst 9136 (I) Series Access Points • Cisco Catalyst 9162 (I) Series Access Points • Cisco Catalyst 9164 (I) Series Access Points • Cisco Catalyst 9166 (I/D1) Series Access Points • Cisco Catalyst IW9167 (E/I) Heavy Duty Series Access Points

Open Ports for Location Service

This section lists the connector ports that must be open for the proper functioning of location service.

Figure 1: Open Ports for Location Service



	Primary IP Address	Disaster Recovery
US Setup	<ul style="list-style-type: none"> • 52.20.144.155 • 34.231.154.95 	<ul style="list-style-type: none"> • 54.176.92.81 • 54.183.58.225
EU Setup	<ul style="list-style-type: none"> • 63.33.127.190 • 63.33.175.64 	<ul style="list-style-type: none"> • 3.122.15.26 • 3.122.15.7

	Primary IP Address	Disaster Recovery
Singapore Setup	<ul style="list-style-type: none">• 13.228.159.49• 54.179.105.241	<ul style="list-style-type: none">• 13.214.251.223• 54.255.57.46

Test the connectivity between the connector and the wireless controller. See [Configure and Test Connectivity between the Connector 3 and AireOS controller](#) or [Configure and Test the Connectivity between a Connector 3 and a Catalyst 9800 controller](#).