



# Open Ports

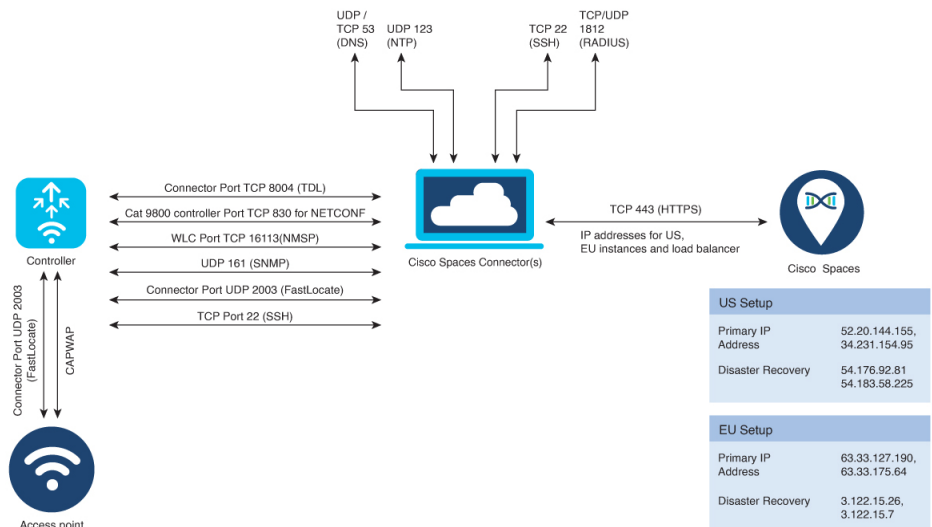
- [Information About Open Ports \(Wireless\), on page 1](#)

## Information About Open Ports (Wireless)

This chapter lists the connector ports that need to be open for the proper functioning of various services or protocols.

The following ports need to be opened to allow for the basic functionality of Cisco Spaces.

**Figure 1: Basic Functionality**



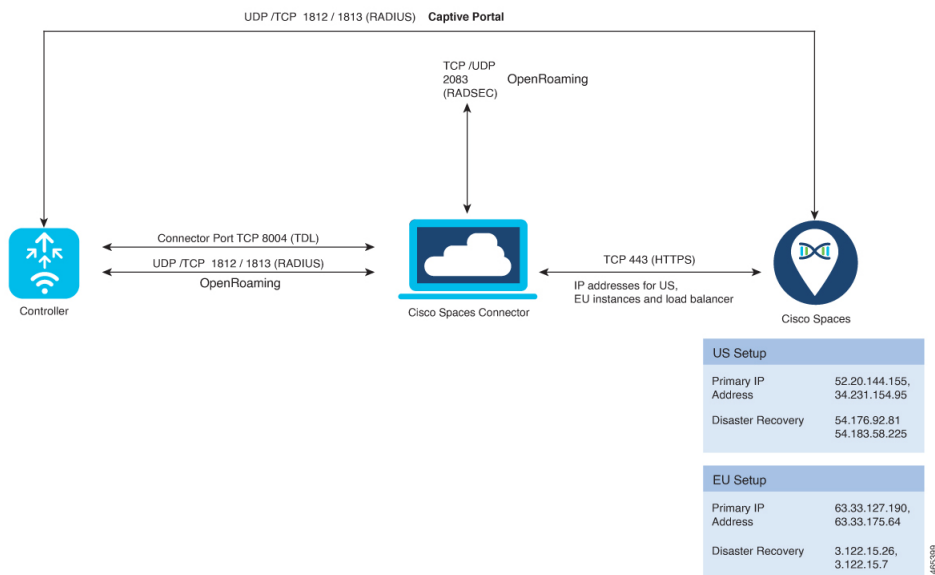
**Table 1: Setups**

Setup Type	Primary IP Address	Disaster Recovery
US Setup	52.20.144.155	54.176.92.81
	34.231.154.95	54.183.58.225

Setup Type	Primary IP Address	Disaster Recovery
EU Setup	63.33.127.190	3.122.15.26
	63.33.175.64	3.122.15.7
Singapore Setup (SG)	13.228.159.49	13.214.251.223
	54.179.105.241	54.255.57.46

In addition to basic functionality, additional ports need to be opened for other additional functionality like guest onboarding and IoT Services.

Figure 2: Guest Onboarding



The following ports need to be opened for configuring IoT Services (wireless). To configure IoT Services (wired), see [Open Ports \(Wired\)](#)

Figure 3: IoT Services

