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CenterPoint[™] Edge Configuration



Setting Up the CenterPoint[™] Edge: Using the Web Server with CenterPoint[™] in Access Point Mode

(Illustrated as Method 2.1 in the CenterPoint[™] Edge User Manual)

<u>Note:</u> This method is the most complete and can be used in any circumstance. For other partial or simplified methods, please refer to the CenterPoint[™] Edge User Manual available at CenterLine.

The CenterPoint[™] Edge can become a **WiFi hotspot** that allows a direct network connection with a device using a web browser on a phone, tablet, laptop, or another device. <u>IMPORTANT</u>: In order to connect, the user must be on the same network (Cloud Ethernet or WiFi).

To enable the Access Point Mode (AP Mode), use the buttons on the front of CenterPoint[™] Edge device and do the following:

- 1. Press the **Select** () button. The menu items will appear on the Display.
- 2. Press the Select () button until the "AP Mode" is highlighted.
- 3. Press the *Modify* () button to select the "AP Mode" menu. AP Mode
- 4. Press the *Modify* button ()) to turn the "AP Mode" ON. (Pressing *Modify* button again will turn the "AP Mode" OFF). When the "AP Mode" is ON, the Cloud Connection LED will start flashing blue. <u>AP Mode</u>

5. The display will show the Access Point network name: AP Mode

Access Point network name

Addr

EDGE



6. On your device, use the WiFi settings to connect to the Access Point.

Access Point network



7. Once connected, in a web browser go to 192.168.4.1 to access the configuration page.

LED Status Indicators

Power LED 💽 🕛	
Off	CenterPoint™ Edge does not have power supplied to the Power Terminal.
Green	CenterPoint™ Edge has power supplied to the Power Terminal.
Cloud Connection LED	
Red	CenterPoint™ Edge is not connected to a network over WiFi or Cloud Ethernet port.
Green	CenterPoint™ Edge is connected to a network over WiFi or Cloud Ethernet port, but has not connected to the CenterLine® server.
Blue	CenterPoint [™] Edge is connected to a network over WiFi or Cloud Ethernet port, and has successfully connected to the CenterPoint server
Flashing Blue/Yellow	CenterPoint [™] Edge is connected to a network and is currently posting data to the CenterPoint [™] server.
Flashing Green/Red	CenterPoint [™] Edge is connected to a network, but does not have access to the CenterPoint [™] Cloud Servers.
Flashing Blue/Red	CenterPoint [™] Edge is connected to a network, has access to the internet, but the upload subscription is inactive.
PLC Connection LED	
Red	CenterPoint™ Edge is not connected to a network on the PLC Ethernet port.
Flashing Red/Green	CenterPoint™ Edge is attempting to connect to the PLC.
Green	CenterPoint [™] Edge is connected to the PLC.
Flashing Green/Yellow	CenterPoint™ Edge is receiving data from the PLC.
Data Storage LED	
Red	Storage is full. Any new data being received by the device is not stored.
Yellow	Storage is 75% full.
Green	Storage is less than 75% full.

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