

6th - How-To Configure Wireless on a Vehicle Communication Interface (VCI) Device - Aftermarket

658 Nate Skutt Wed, Apr 17, 2024 [wiTECH 2.0 Public Articles - Aftermarket](#) 75371

For Aftermarket Users ONLY

Aftermarket Setup Process:

For a video version of the Aftermarket wiTECH 2.0 Setup Process, please see [Video - How To Setup wiTECH 2.0 For Aftermarket Users](#) .

[1st - Getting Started with wiTECH 2.0 - Aftermarket](#)

[2nd - a - How-To Purchase a Vehicle Communications Interface \(VCI\) device - Aftermarket](#)

[2nd - b - How-To Register a Vehicle Communication Interface \(VCI\) Device to Your Account - Aftermarket](#)

[2nd - c - Registering a J2534 Device - Aftermarket](#)

[3rd - How-To Purchase and Assign a wiTECH 2.0 Subscription and Assign Users - Aftermarket](#)

[4th - How-To Setup Okta MFA for New Users - Aftermarket.](#)

[5th - How-To Setup Your Vehicle Communication Interface \(VCI\) Device - Aftermarket](#)

[6th - How-To Configure Wireless on a Vehicle Communication Interface \(VCI\) Device - Aftermarket](#)
(this article)

[7th - How-To Purchase a TechAuthority Subscription - Aftermarket](#)

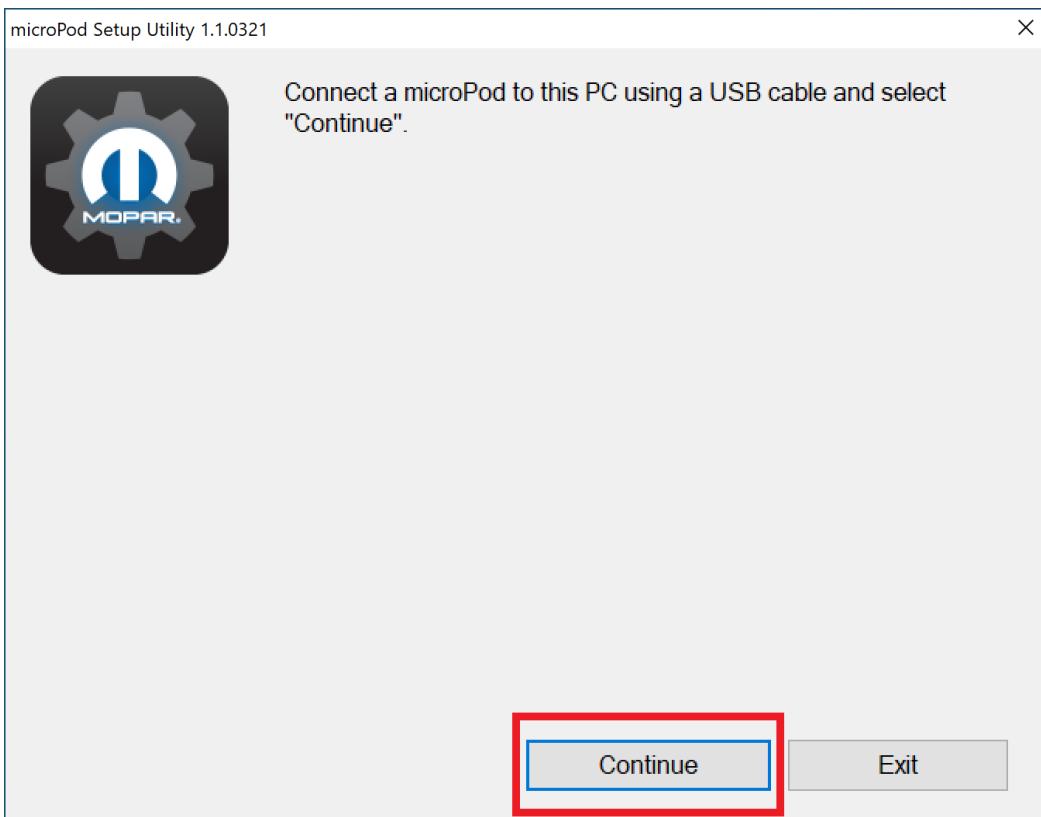
5th - How-To Configure Wireless on a Vehicle Communication Interface (VCI) Device - Aftermarket

Note: The VCI (Vehicle Communication Interface) device requires the wireless network to have password protected authentication. You will not be able to connect the VCI to a public wireless network.

1. To begin, start the VCI Setup Utility, and click the **Wireless Configuration** button. If you have not yet downloaded the **VCI Setup Utility** then please navigate to step one of [How-To Setup Your microPod - Aftermarket](#) .



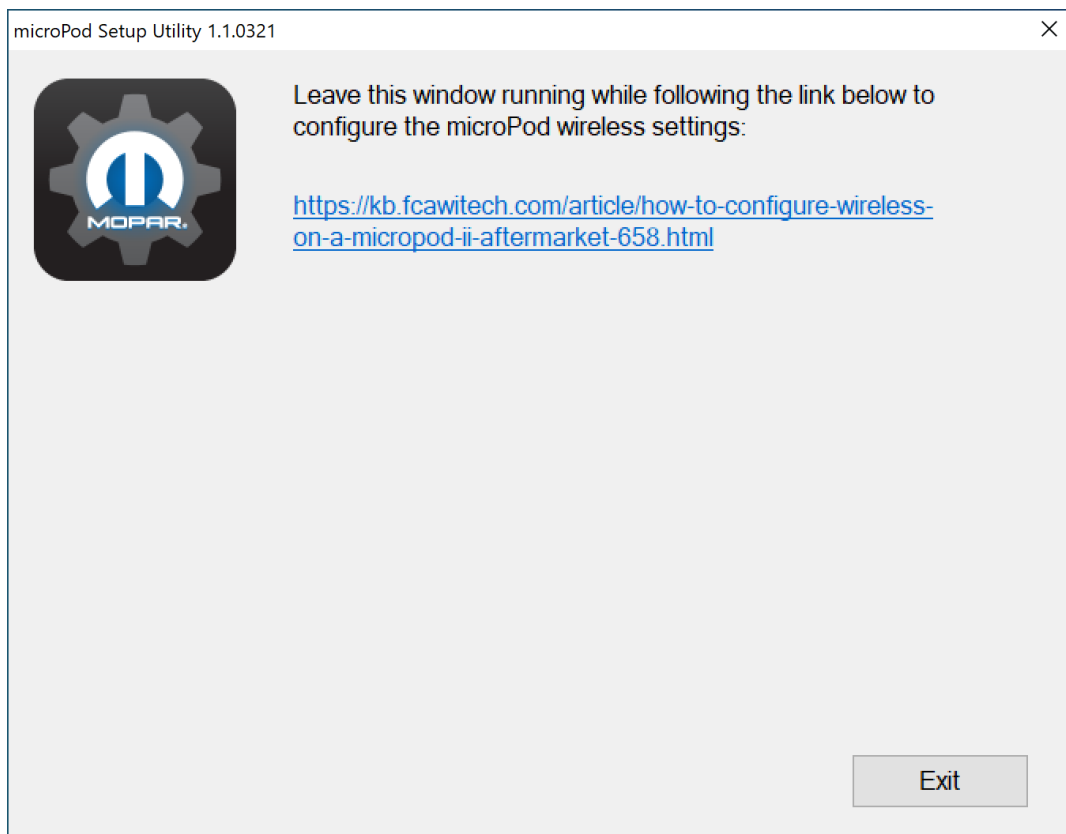
2. Make sure that the VCI device is connected to the PC with a USB cable, and then click the **Continue** button.



3. Leave the following window open while you configure your VCI device.

The Setup Utility provides internet access to the microPod II so that it can be configured for a wireless network.

If the VCI device has not been configured for wireless, and the Setup Utility is not running, it will not display in the wiTECH 2.0 vehicle selection screen.



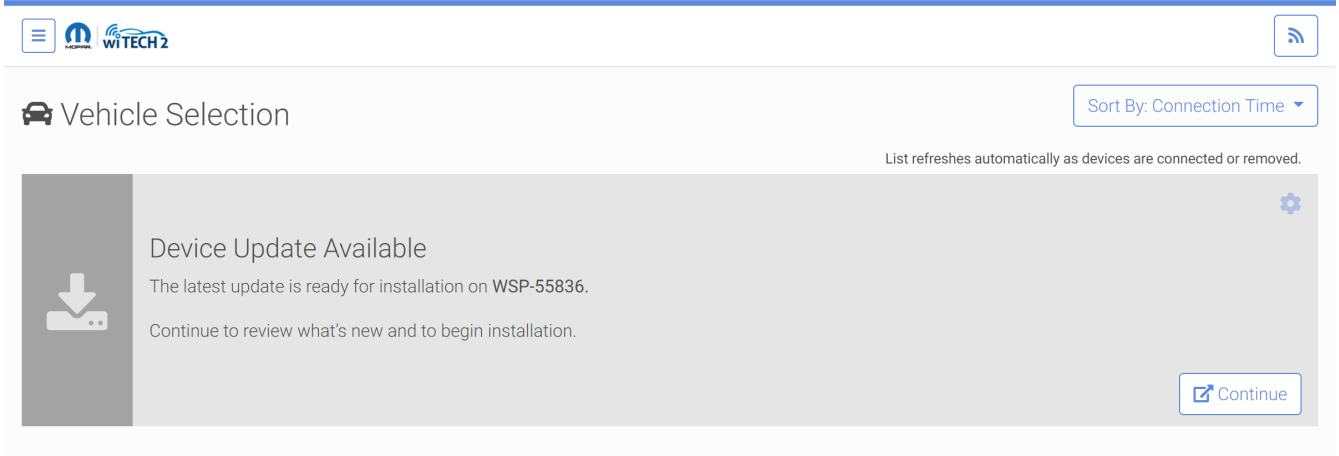
4. You will now have to sign in to wiTECH 2.0 to view and configure your device. Navigate to the Okta user login through the following link.

<https://login.am.fcawitech.com>

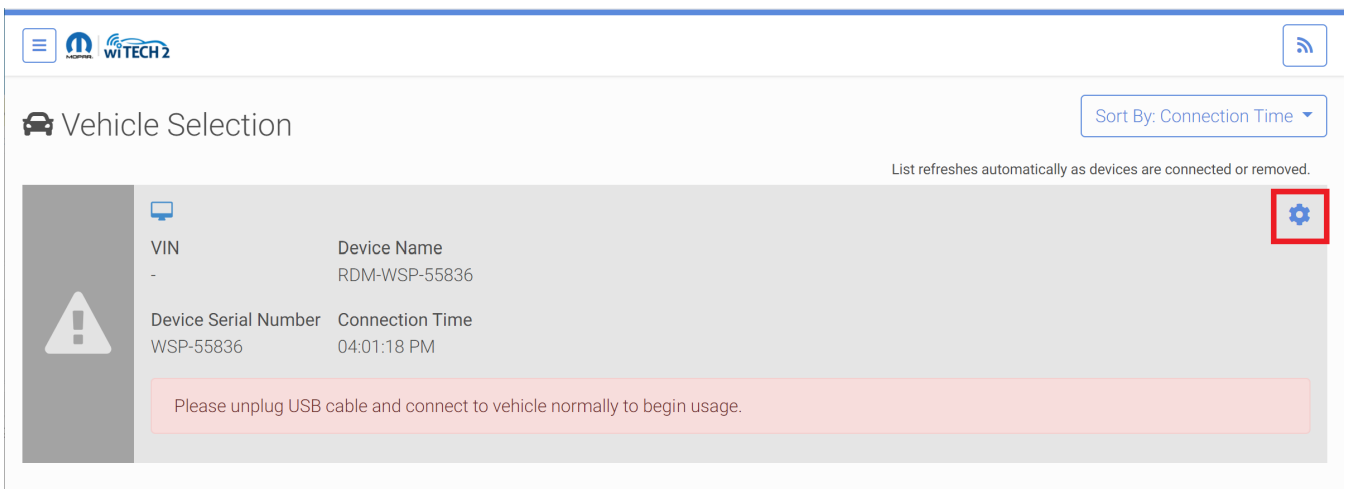
5. Fill in your Okta **Username** and **Password**, and then click **Sign In**.

6. If your VCI is connected to your PC with a USB cable, has a subscription tied to it, and has you added as a user of that VCI, then it should appear in the Vehicle Selection window as shown below.

6a. If you have not yet updated your VCI, then you will see the following screen. To configure the wireless network, you will first need to update your VCI by selecting **Continue** and navigating the update prompts.













6b. If you have already updated your VCI, then you will see the following screen. To configure the wireless network, click the **gear** icon located at the top right of the vehicle window.







7. You will then see the Device Manager page. Click the drop down arrow on the Network tab to view available wireless networks.


Device Configuration Settings

	Device Name Serial Number	RDM-WSP-55836 WSP-55836	
	Network IP	USB USB	
	Mapped Users		
	Version Information		
	About		




8.1. If your desired wireless network shows up in the network list, you can simply click the network name.

Device Configuration Settings







	Device Name Serial Number	RDM-WSP-55836 WSP-55836	
	Network IP	USB USB	

Known networks marked by  are connected automatically in order of last connection.

Choose a network

Guest	
witech2	
watable	

Join other network
Manage networks
Other Settings

	Mapped Users	
	Version Information	
	About	

8.1.1 Fill in the password and click **Connect**.

Device Configuration Settings

Device Name	RDM-WSP-55836	▼
Serial Number	WSP-55836	▼
Network	USB	▲
IP	USB	▲

Enter password for: **witech2**

Password *





Show password


Use proxy

Mapped Users	▼
Version Information	▼
About	▼



8.2. If you're attempting to connect to a hidden network, you can still connect to the network by clicking **Join other network**.

Device Configuration Settings







	Device Name Serial Number	RDM-WSP-55836 WSP-55836	
	Network IP	USB USB	

Known networks marked by  are connected automatically in order of last connection.

Choose a network

Guest	
witech2	
watablet	

Join other network
Manage networks
Other Settings

	Mapped Users	
	Version Information	
	About	

8.2.1. Fill in the SSID (Wireless Network Name), Password, and then click Connect.



Device Configuration Settings

Device Name	RDM-WSP-55836	⌵
Serial Number	WSP-55836	
Network	USB	⬆
IP	USB	
SSID *	wiTECH2	
Password *	
Show password	<input type="checkbox"/>	
Use proxy	<input type="checkbox"/>	
	<input type="button" value="Connect"/>	<input type="button" value="Cancel"/>
Mapped Users		⌵
Version Information		⌵
About		⌵

9. If your network connection was successful, you should see the network name and IP address appear in the Network bar.




The network will also appear in the network list with a checkmark next to it, signifying that it is the connected network profile on your VCI device.

Device Configuration Settings




	Device Name Serial Number	RDM-WSP-55836 WSP-55836	
	Network IP	USB, WiFi: witech2 WiFi: 192.168.1.125	

Known networks marked by  are connected automatically in order of last connection.

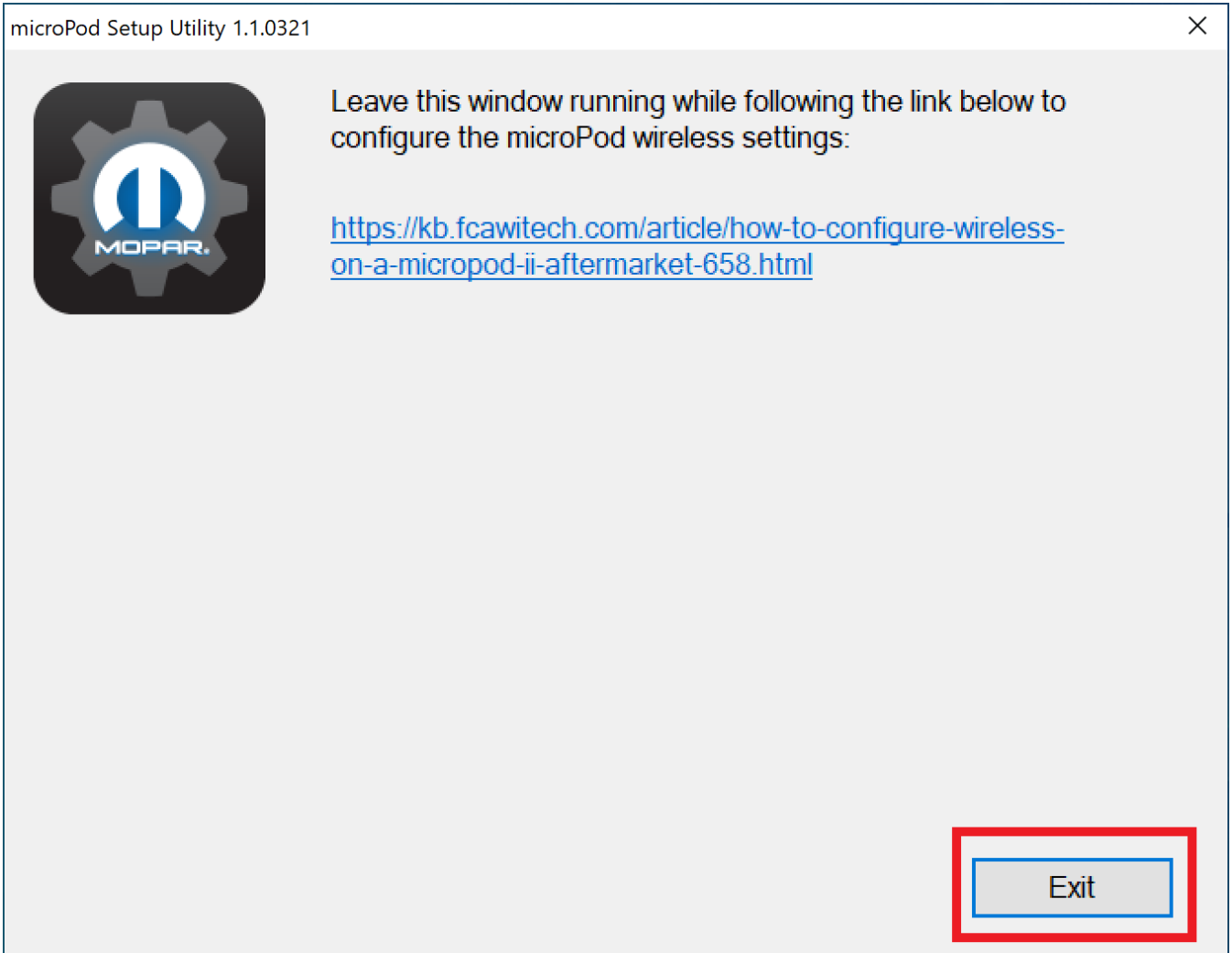
Choose a network

<input checked="" type="checkbox"/>	Guest	
<input type="checkbox"/>	witech2	
<input type="checkbox"/>	watable	

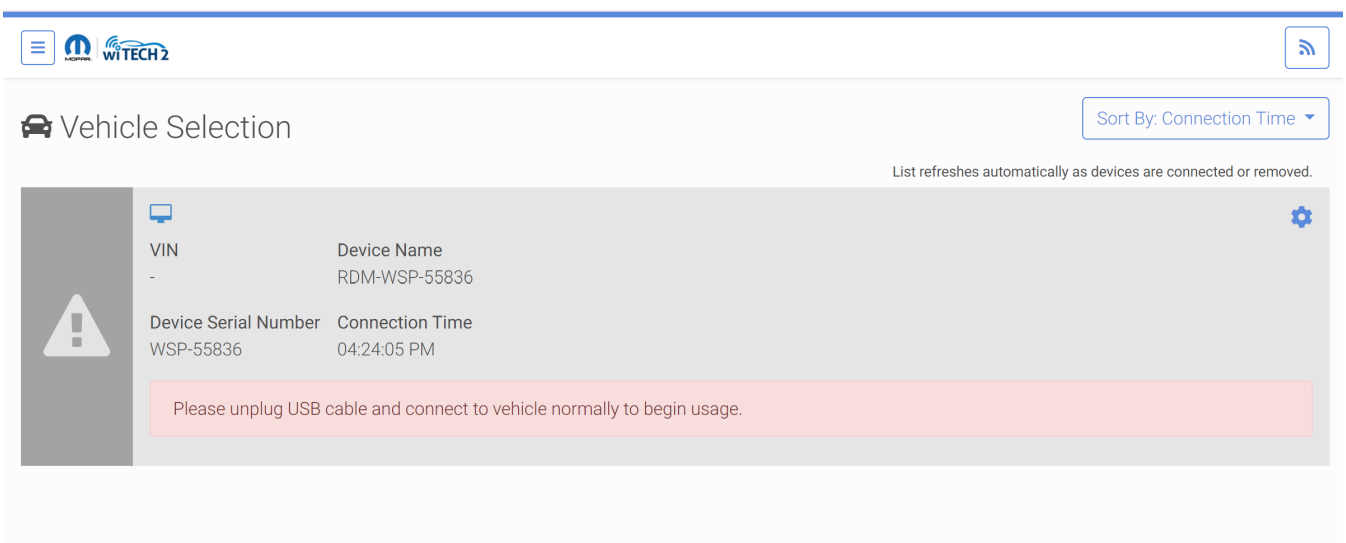
Join other network
Manage networks
Other Settings

	Mapped Users	
	Version Information	
	About	

10. Now that the VCI device has a valid wireless network, you can close the VCI Setup Utility by clicking the **Exit** button.



11a. If your device was correctly configured, it should remain, or reappear, in the Vehicle Selection window without the VCI Setup Utility running. This image is what the page will display if your pod WiFi setup was successful.



11b. If the VCI device is not displaying in Vehicle Selection after closing the VCI Setup Utility or you are unsure of the success of the connection, then make sure the **Registration Application** is not running and unplug and plug back in your VCI via USB to your PC. If your pod displays in the vehicle selection, then the connection was a success.

If you close the VCI Setup Utility, and the VCI device disappears, and does not reappear after several seconds, then you will have to repeat the setup process to correctly configure a wireless network on your VCI.

Congratulations! Your VCI device is now ready for use with wiTECH 2.0 Aftermarket!!

Online URL: <https://kb.fcawitech.com/article/6th-how-to-configure-wireless-on-a-vehicle-communication-interface-40%3bvci-41%3b-device-aftermarket-658.html>