Turn on Wi-Fi Hotspot With iOS Devices

To set up a personal hotspot on your iPhone or iPad (Wi-Fi + Cellular), go to **Settings > Personal Hotspot** and toggle it on (if you don't see Personal Hotspot in Settings, tap **Cellular > Personal Hotspot**). Make note of the Wi-Fi password.
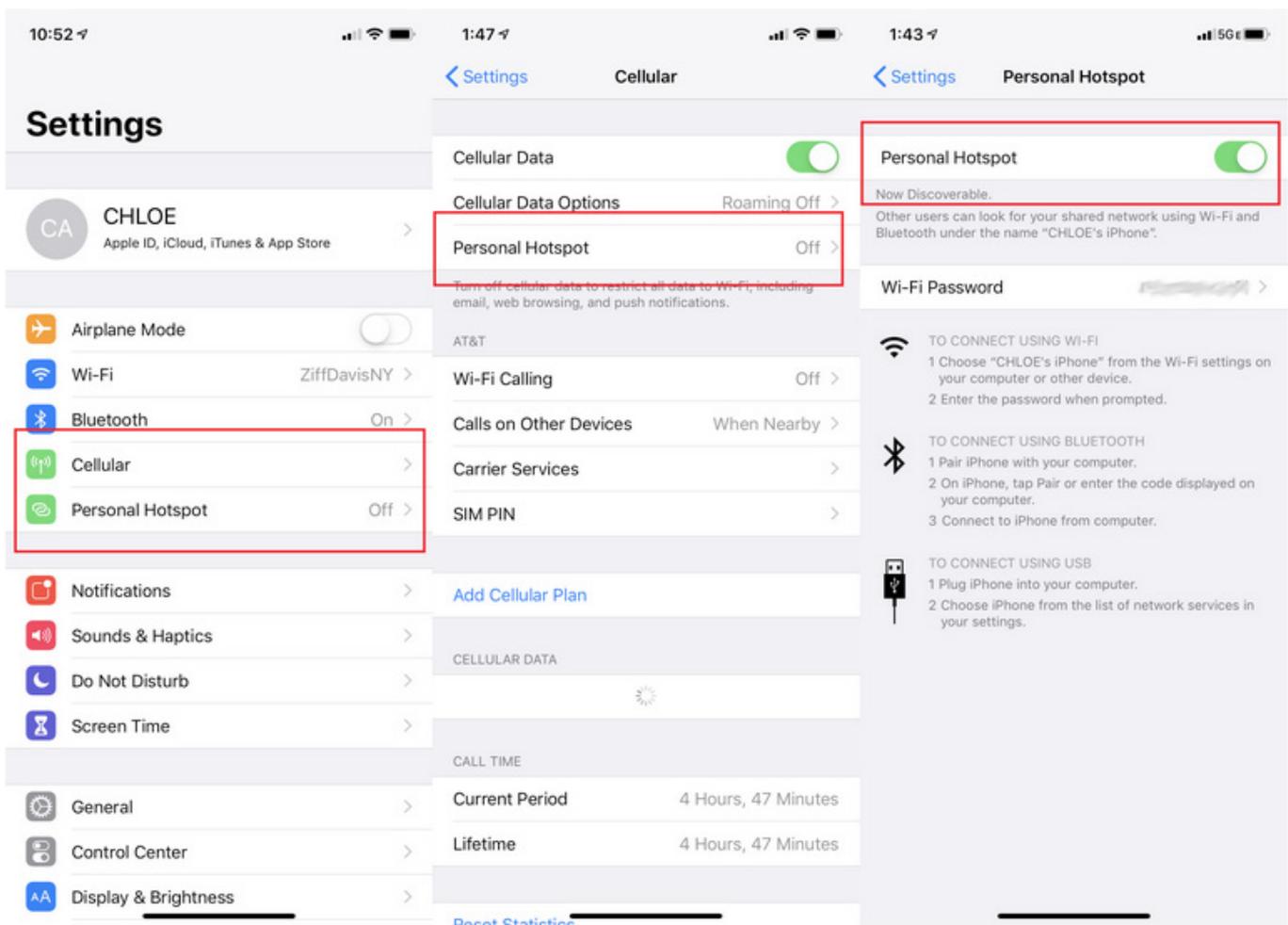
Open the Wi-Fi menu on the device you need to connect to the internet. Look for your iOS device (ex: PCMag's iPhone), tap it, and enter the password that appears on your iPhone's Personal Hotspot screen.

Your secondary device should now be able to surf the web (and consume mobile data). To disconnect, toggle Personal Hotspot to off on your iOS device.

Samsung

Below you can see what it looks like on a Samsung Galaxy S8 running Android 9.0 Pie. You can either pull down and tap the Mobile Hotspot option in the menu to activate. Or navigate to **Connections > Mobile Hotspot and Tethering > Mobile Hotspot** and toggle it on. A pop-up window will appear, where you can find the Wi-Fi password for devices that want to connect.
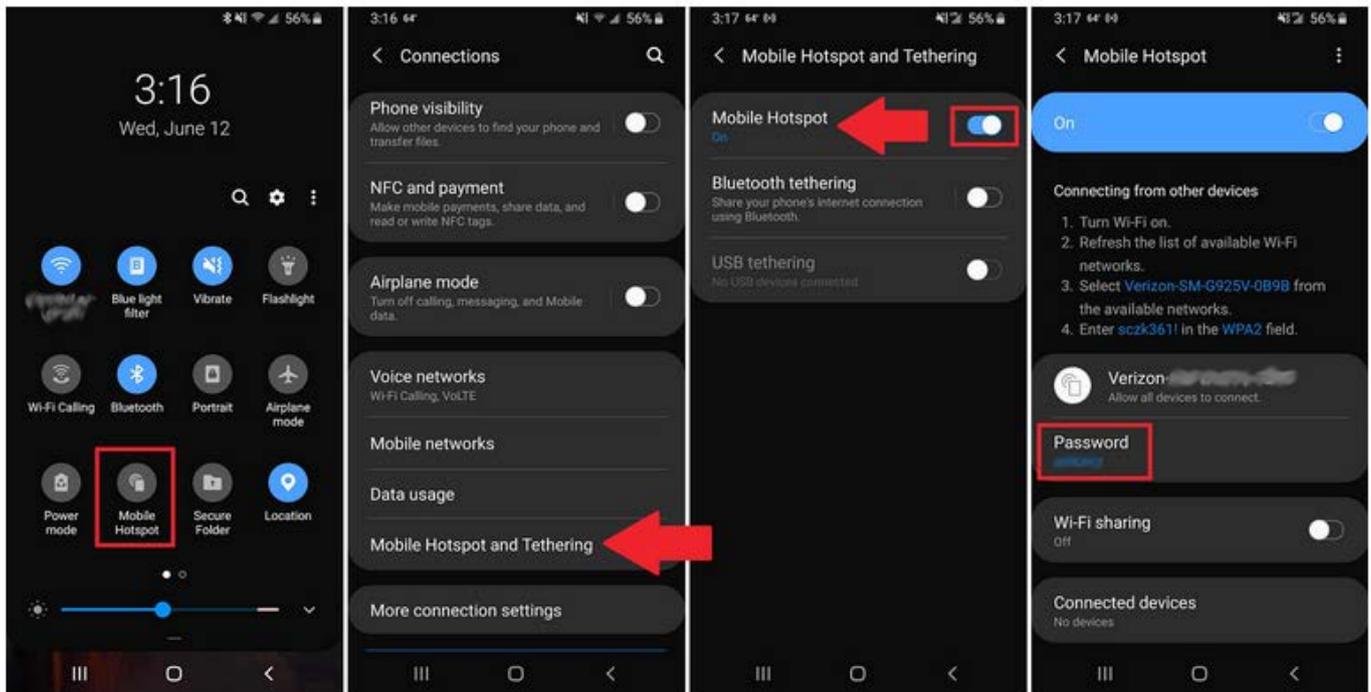
Huawei

Navigate to **Settings > Wireless & networks >Tethering & portable hotspot > Portable Wi-Fi hotspot**. Choose Configure Wi-Fi hotspot to set a name, security setting, and password for your hotspot, then tap Save.
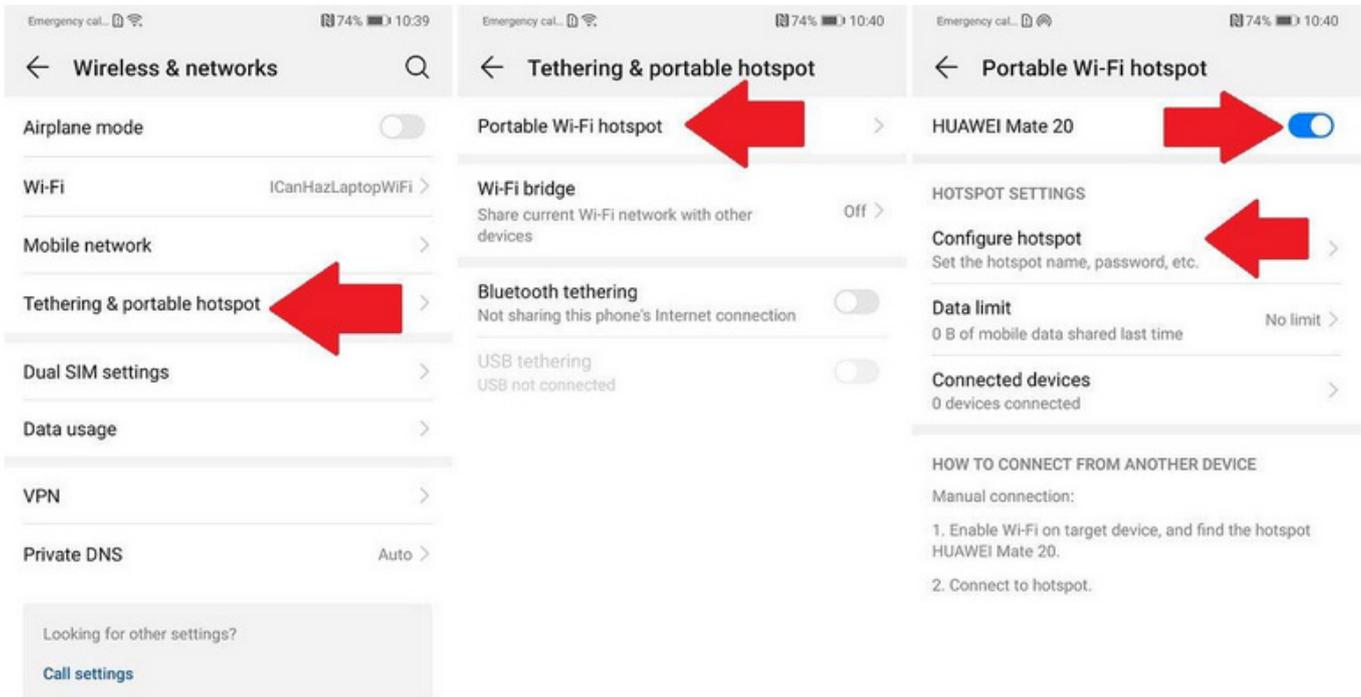
Connect to WiFi Hotspot

Step 1. From the bottom right of your desktop, left click on one of the Following icons.

Network Icon

Wifi Icon

Globe Icon

Step 2. Click on the Hotspot name that matches your network name on your phone.

iPhone
Secured

Network & Internet settings
Change settings, such as making a connection metered.

Wi-Fi   Airplane mode   Mobile hotspot
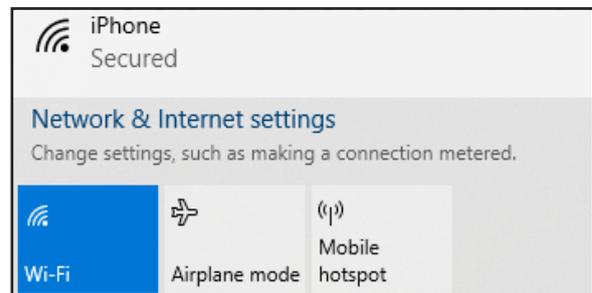
Step 3. Check Connect automatically.

iPhone
Secured

✓ Connect automatically
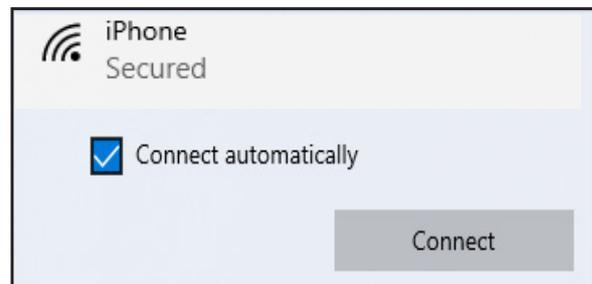
Connect

Step 4. Enter your key or WiFi Password from your phone and click next.

iPhone
Secured

Enter the network security key

●●●●●●●●●●

You can also connect by pushing the button on the router.

Next   Cancel
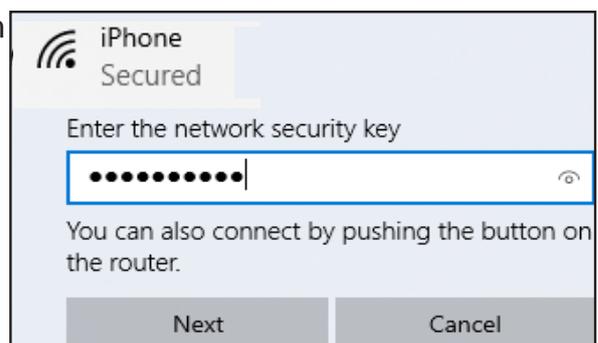
Step 5. Left Click on Properties
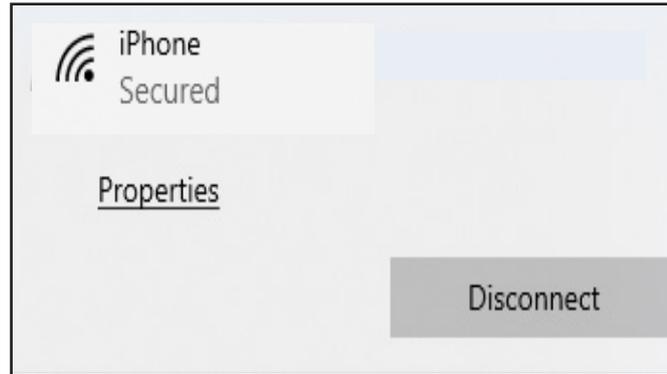
Step 6. Left click on the Private Button.

> Private
>
> For a network you trust, such as at home or work. Your PC is discoverable and can be used for printer and file sharing if you set it up.
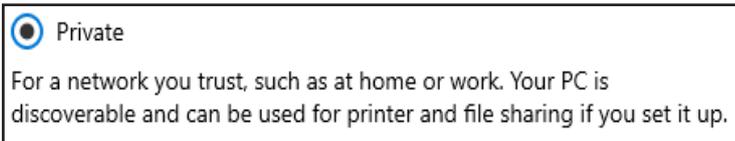
Step 7. **Very Important:**
Please turn on "Set as metered connection"

> Set as metered connection
>
> On
>
> If you set a data limit, Windows will set the metered connection setting for you to help you stay under your limit.
>
> Set a data limit to help control data usage on this network
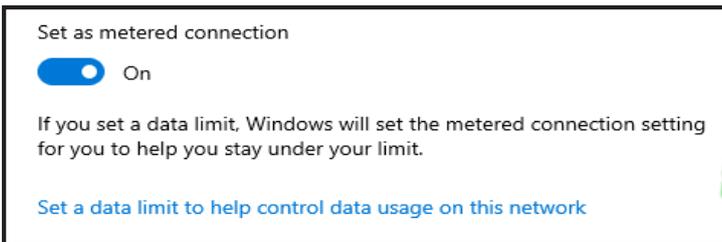
Step 8. Click on "Set a Data limit to help control data usage on this network"

> Set as metered connection
>
> On
>
> If you set a data limit, Windows will set the metered connection setting for you to help you stay under your limit.
>
> Set a data limit to help control data usage on this network

> Connect automatically when in range
>
> On
>
> Network profile
>
> ○ Public
> Your PC is hidden from other devices on the network and can't be used for printer and file sharing.
>
> ● Private
> For a network you trust, such as at home or work. Your PC is discoverable and can be used for printer and file sharing if you set it up.
>
> Configure firewall and security settings
>
> Metered connection
>
> If you have a limited data plan and want more control over data usage, make this connection a metered network. Some apps might work differently to reduce data usage when you're connected to this network.
>
> Set as metered connection
>
> On
>
> If you set a data limit, Windows will set the metered connection setting for you to help you stay under your limit.
>
> Set a data limit to help control data usage on this network

Step 9. Click the "Always" button

> ## Background data
>
> Restrict background data to help reduce data usage on Wi-Fi (Vox).
>
> Limit what Store apps and Windows features can do in the background
>
> ● Always
>
> ○ Never