

Please note: It's important to note that the specifics of this guide may vary depending on your router's manufacturer and model. This guide also assumes you're using a relatively recent home router with a user-friendly interface, finally if your router doesn't support creating multiple networks, you may need to purchase additional hardware.

Step 1: Access Your Router's Admin Interface.

- Open your preferred web browser (Chrome, Edge, Safari, etc.).
- In the address bar, type in your router's IP address. This is usually something like 192.168.0.1 or 192.168.1.1. If you're unsure, check the label on your router or consult your router's manual.
- Enter your username and password. If you have not changed these, the default credentials can usually be found in the router's manual or on a label on the router itself.

Step 2: Create a New Network

- Once you're logged in, look for a section called something like "Wireless" or "Wireless Settings." Again, this will vary depending on your router's interface.

- Look for an option to create a "Guest Network," "New Network," or similar. This is the separate network you'll use for work.

Step 3: Configure Your New Network

- After selecting the option to create a new network, you'll need to set it up. Start by giving it a unique name or "SSID." Something like "Work Network" is a good option, but you can choose any name you like.
- Choose the type of security for your network. WPA2 or WPA3 is typically recommended, as they provide good levels of security.
- Create a password for your new network. This should be different from your main network's password, and should be something that's hard for others to guess but easy for you to remember.
- You might see an option for "Band." Most modern devices can use either 2.4 GHz or 5 GHz. 5 GHz is faster but has a shorter range, while 2.4 GHz is slower but reaches further. If all your work devices are in the same room as the router, you might prefer to use 5 GHz.
- Save your settings.

Step 4: Test Your New Network

- Once your new network is set up, test it by connecting a device to it. You should see it listed among the available networks. Enter the password you created when prompted.

Step 5: Separate Work and Personal Use.

- To keep your work and personal internet use separate, connect your work devices to your new work network, and use your original network for personal devices.

Remember:

Keep your work network secure by not sharing the password.

Regularly update your router's firmware to ensure you have the latest security patches (see our guide for this).

Always keep your work and personal devices separate to avoid potential cross-contamination of data and to make sure your work devices get the bandwidth they need.

Enjoy your new work-from-home Wi-Fi network!