

How To Prevent Evil Twin Attacks

VPN is the simplest option to fight off evil twin hotspots. All you have to do is connect to VPN every time you join a public Wi-Fi network, so you can browse the Internet securely.

Make sure that you are logging into a legitimate hotspot network and use hot spots for Web surfing only. Avoid making online purchases or any other financial transactions that require account numbers and passwords.

It is always better to restrict browsing only to websites that do not require any sensitive data like login credentials while using a public Wi-Fi.

Use software like EvilAP_Defender to find out Wi-Fi access points with similar SSID.

Another thing is to check your device's settings. On a smartphone such as an iPhone, you can go into Settings / Wi-Fi and look for Ask to Join Networks. You should turn this setting on.

It means that your phone won't automatically connect to the Wi-Fi network, so you have to manually connect to a network, but it's much safer.