

Installation Guide

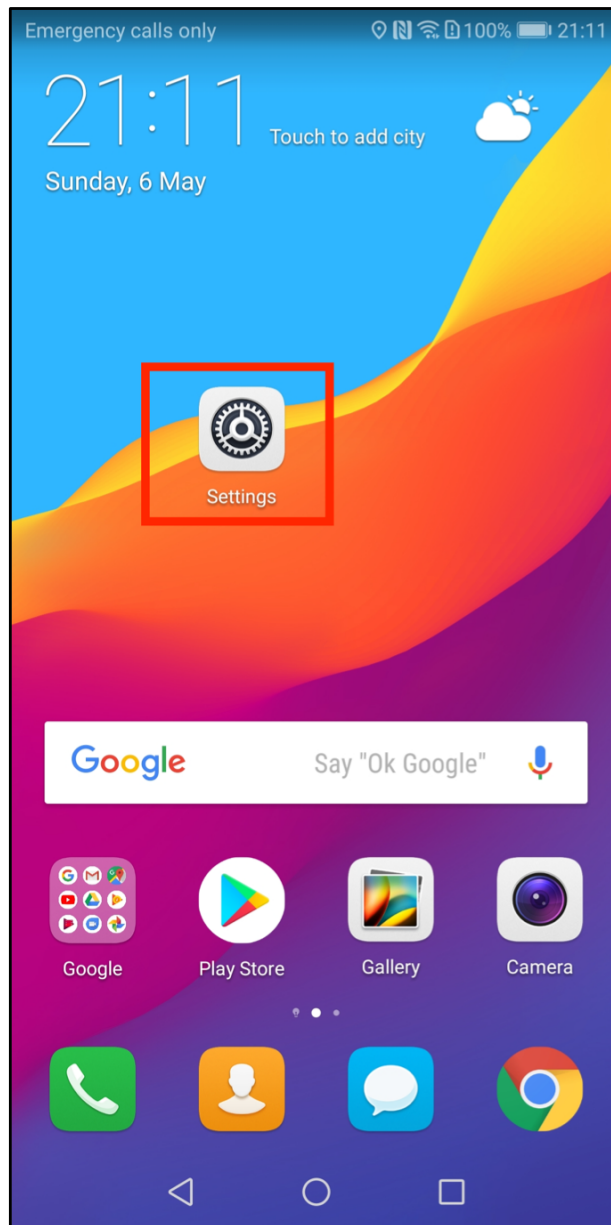
This two-step installation guide will help you create a VPN-connection to our data centre. This is only needs to be done once for each device.

- A. Create a **VPN connection**
- B. Connect to **Hidden24**
- C. Troubleshooting

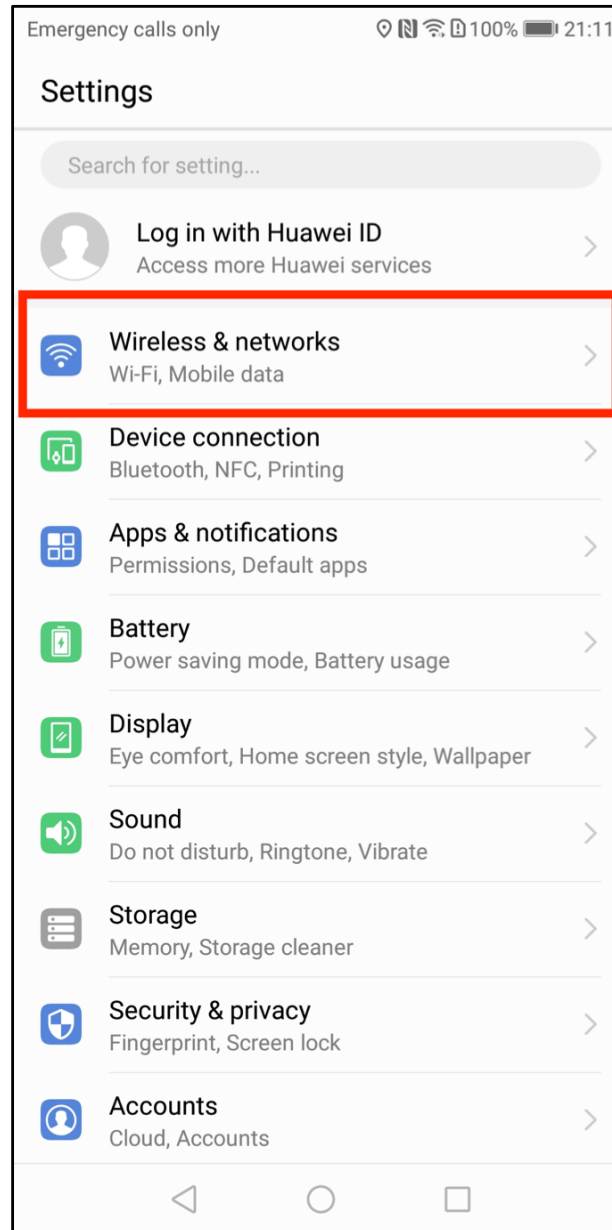
HIDDEN24

Create a VPN connection

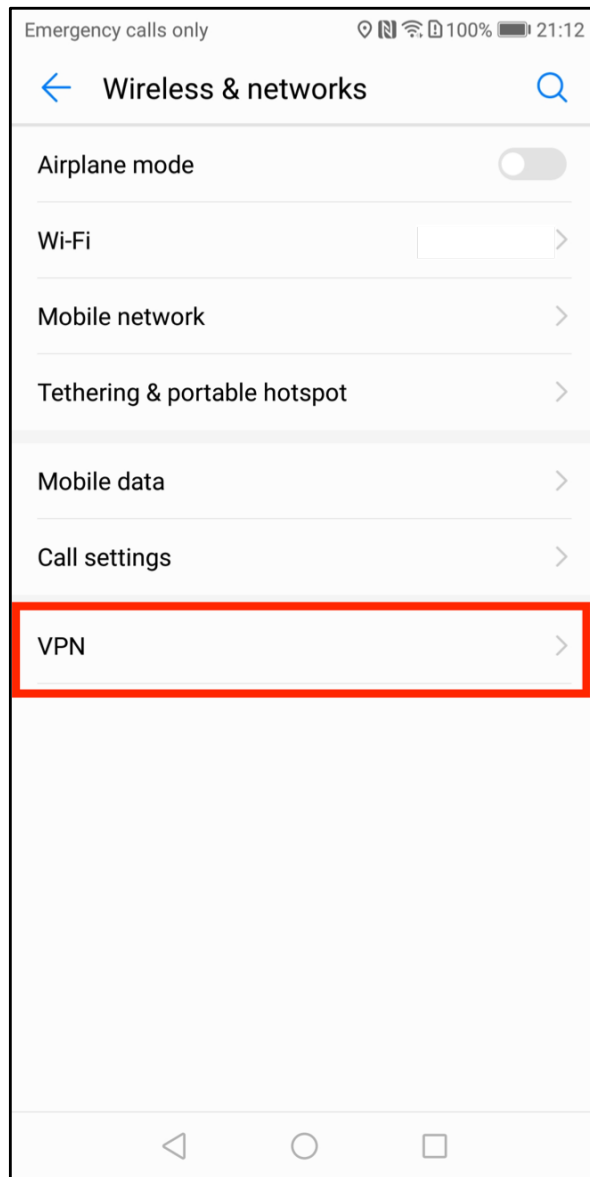
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Step 1: Open the **"Settings"** app from your home screen.



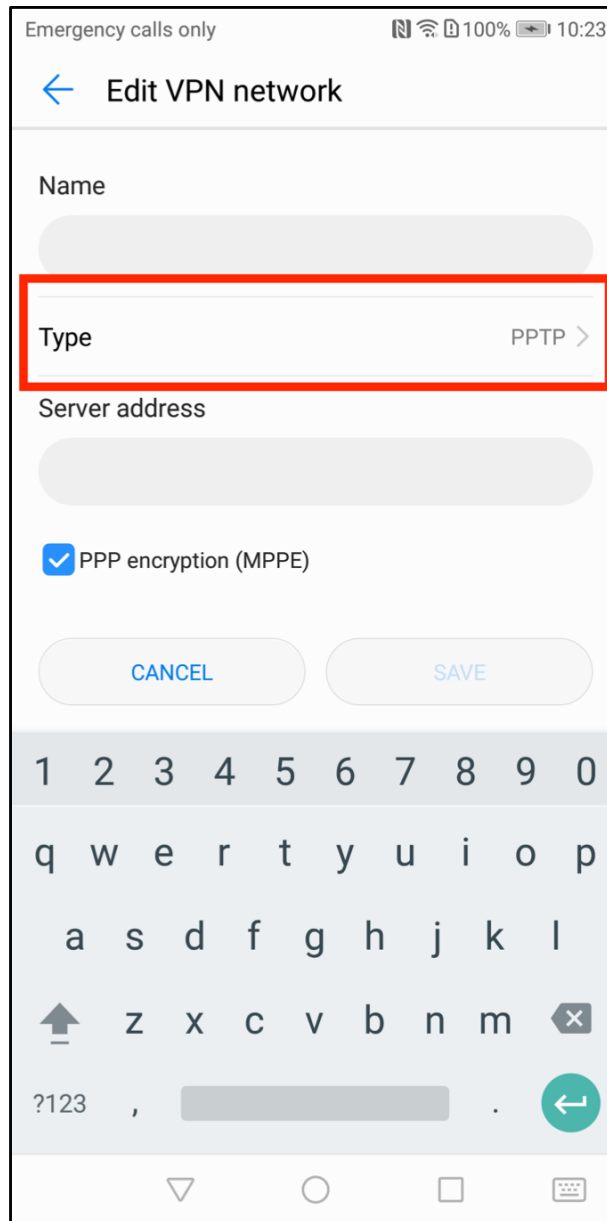
Step 2: Click on **“Wireless & networks”**.



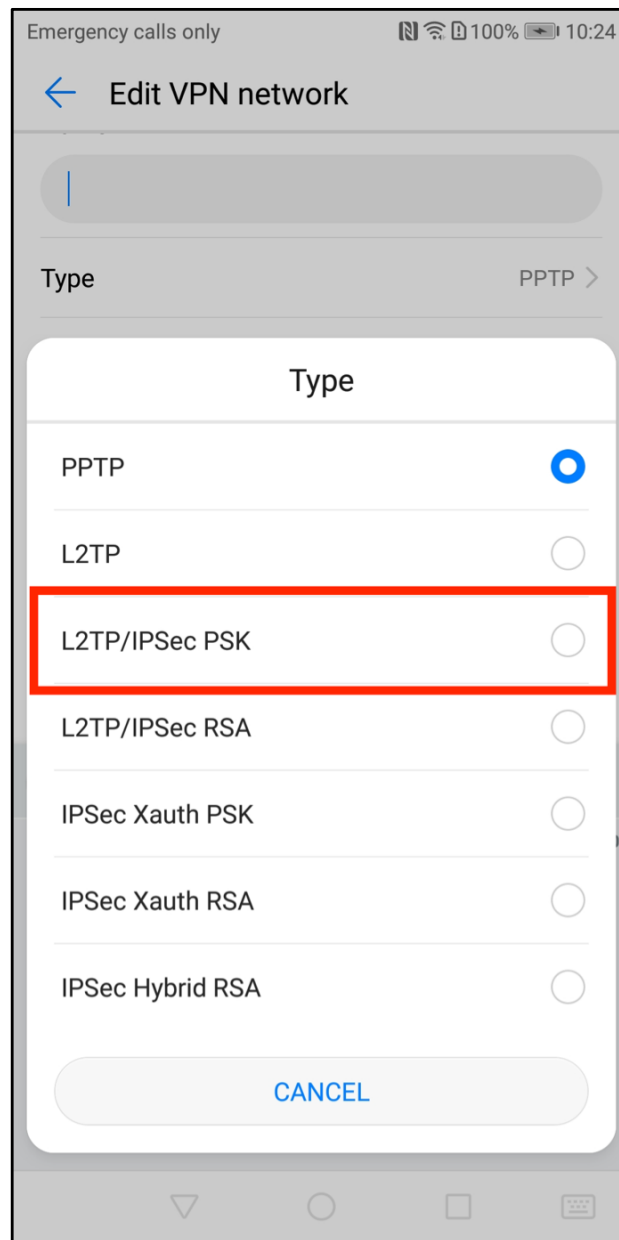
Step 3: Click on “VPN”



Step 4: Click to **“Add VPN Network”** at the bottom of the screen.



Step 5: Click on **"Type"** in order to change to the correct type of VPN.



Step 6: Select “**L2TP/IPSec PSK**” as the **Type** from the given options (just as an FYI, “PSK” is short for Pre-Shared Key).

Emergency calls only 100% 10:25

← Edit VPN network

Name
Hidden24

Type L2TP/IPSec PSK >

Server address
connect.hidden24.com

L2TP secret
(not used)

IPSec identifier
(not used)

IPSec preshared key
AnonymousMe

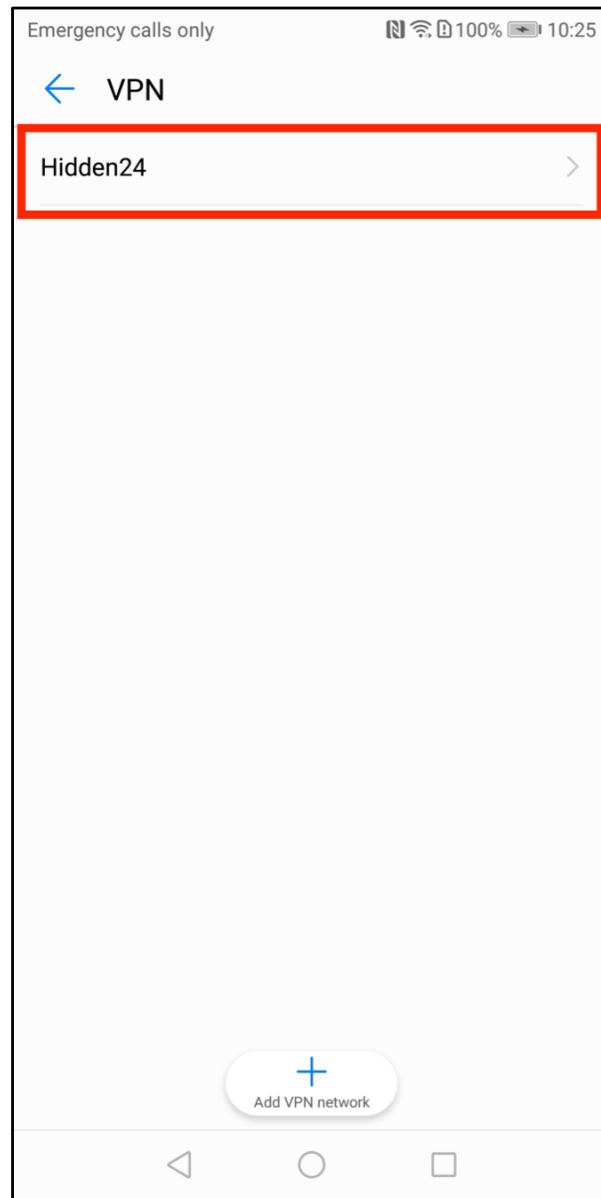
☐ Show advanced options

CANCEL SAVE

Copy and paste the pre-shared key from a clear text document (such as the Notepad app), to make sure the spelling is accurate.

HIDDEN24

Step 7: Enter “**Hidden24**” as the **Name**. Enter “**connect.hidden24.com**” in the **Server address** field. Enter “**AnonymousMe**” in the **IPSec preshared key** field. Then click **Save**.



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Step 8: Click on the newly created connection **Hidden24**, to login and connect for the first time.

Emergency calls only 100% 10:26

← Connect to Hidden24

Username

YOUR USERNAME

Password

YOUR PASSWORD

☒ Save account information

☐ Always-on VPN

CANCEL CONNECT

1 2 3 4 5 6 7 8 9 0

q w e r t y u i o p

a s d f g h j k l

↑ z x c v b n m

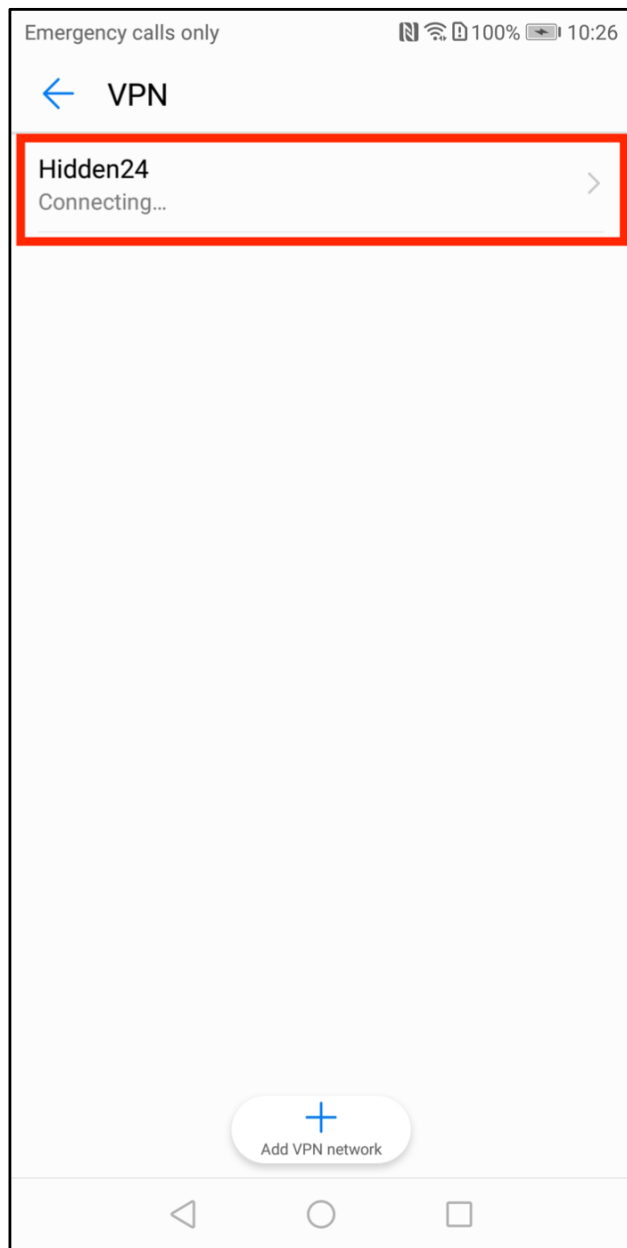
?123 , . ✓

Copy and paste the password from a clear text document (such as the Notepad app), to make sure it is accurate.

Tips: You can also click the little eye, to see the password in clear text.

HIDDEN24

Step 9: Enter your **USERNAME** and **PASSWORD** (the username and password you chose when you created your account with Hidden24). Tick the box for **“Save account information”**. Then click **“Connect”**.



HIDDEN24

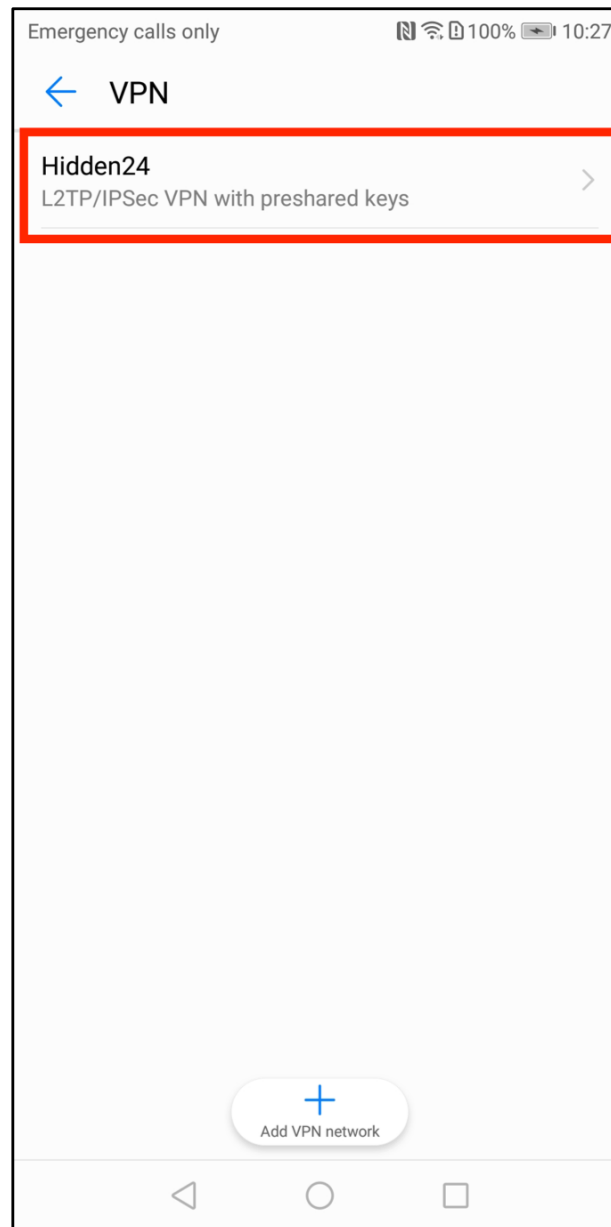
Step 10: You will first see “Connecting...”, and then just after a few seconds, it should say “**Connected**”. You will also see a little **key** symbol in the top menu, which means you are protected by the VPN.

Connect and disconnect to Hidden24

Success! With your newly created connection, you are now able to connect to Hidden24. Start using the web anonymously with a UK IP address.

This part of the guide explains how to connect and disconnect from Hidden24, whenever you want to connect again after the initial setup has been done.

HIDDEN24



HIDDEN24

Step A: Locate the list of VPNs from the Homepage by clicking **Settings** -> **Wireless & network** -> **VPN**. Then click on **Hidden24**.

Emergency calls only 100% 10:26

← Connect to Hidden24

Username

YOUR USERNAME

Password

.....

☒ Save account information

☐ Always-on VPN

CANCEL CONNECT

1 2 3 4 5 6 7 8 9 0

q w e r t y u i o p

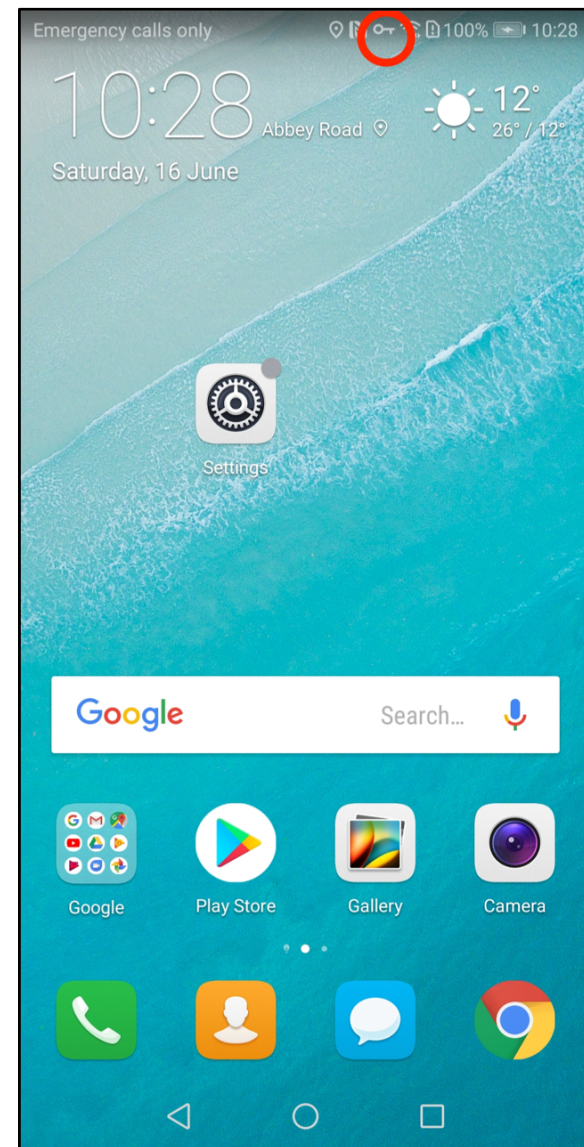
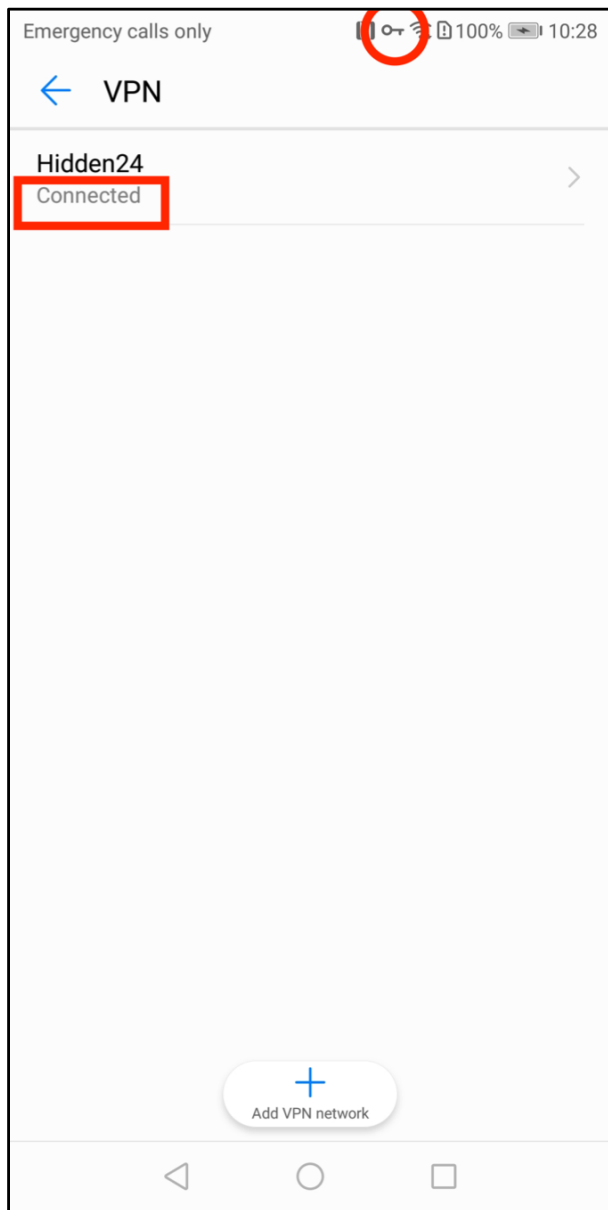
a s d f g h j k l

↑ z x c v b n m ✕

?123 , . ✓

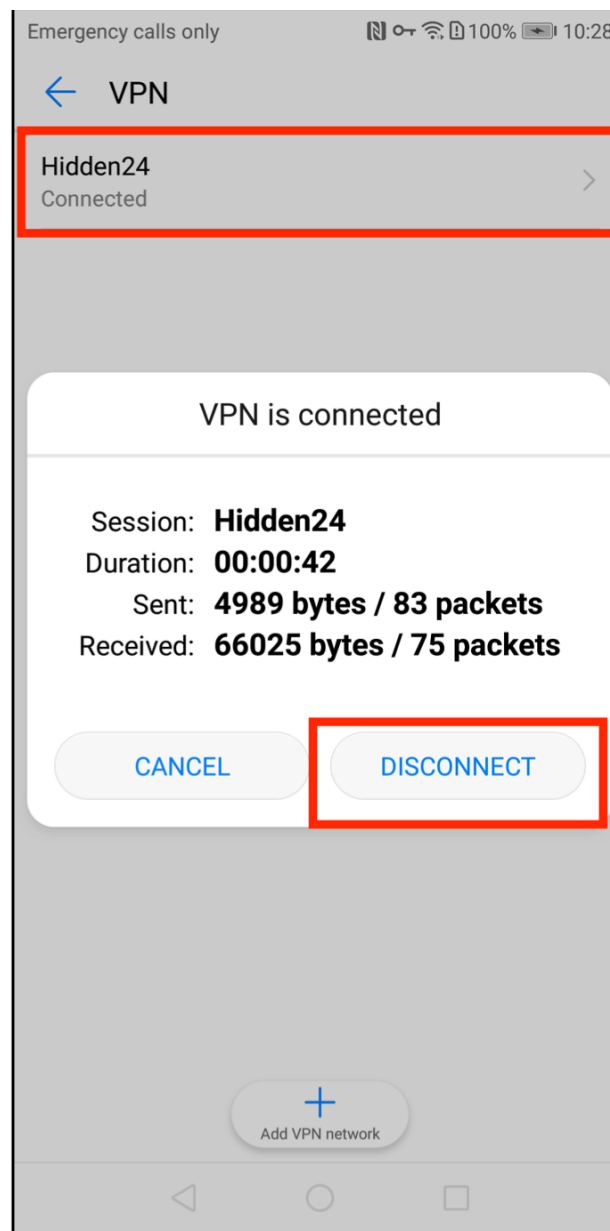
Step B: Everything will already be saved here after the initial setup, so just click **Connect**.

HIDDEN24



HIDDEN24

Step C: After a second or two, it will say “**Connected**”. You will also see a little **key** symbol in the top menu, which means you are protected by the VPN. You can see the **key** symbol from any page, to always know that the VPN is active.



(1)

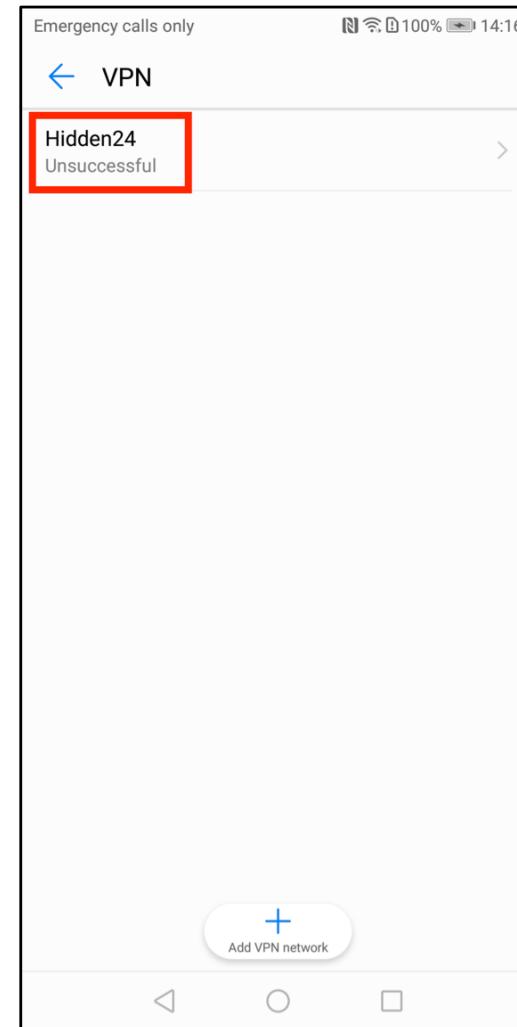
(2)

HIDDEN24

Step D: To disconnect from the VPN, locate the VPN connection again, and then click on **Hidden24**, when it is connected. From the pop up window, select “**Disconnect**”

Troubleshooting

This section will help you troubleshoot, in case you cannot connect to Hidden24, and you see the error message **"Unsuccessful"**



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Things to check if you are unable to connect

- 1) Make sure you have an **active subscription** on Hidden24. Browse to the Hidden24 homepage, login and click on “My Account”. Then select “Subscriptions” and make sure your subscription is active. If not, renew it first.
- 2) Make sure you use your Username (and **not email**) as the Username in the VPN settings.
- 3) Follow this guide closely in all its steps. Double check the **server address, username, pre-shared key** and **password** in the VPN-settings. Also double check that it is of the correct type “**L2TP/Ipsec PSK**”.
- 4) **Copy and paste** the **pre-shared key** and **password** from a **clear text document** to make sure to get them right. They are both case sensitive.
- 5) Avoid using any quotation marks (such as “ or ‘ or ` or ’ or “ or ” or ”) in your password. Many applications will auto-correct quotation marks, for example from straight standing to tilting, and therefore they often mess passwords up. Best practice is to avoid any “strange characters”, and only use a mixture of letters (large and small) and numbers, and to make the password at least 12 characters long.
- 6) Make sure you have a **network connection that is working** before connecting to Hidden24. Hidden24 will not work without an underlying network connection. You should see an error message saying “You have no network connection. Please try again later” if this is the case.

Hints to what might be wrong

The most common issue is that either the pre-shared key or the password has been entered incorrectly by mistake. Android is bad at explaining the issue (any issue will simply show the error message “Unsuccessful”), but there is a clue to be found in the time it takes for the error message to appear, that you can take note of.

Super quick – around 1 second until failure

It's likely that the **server address is incorrect**. The Android device cannot find our datacenter at all, and it let's you know directly.

Fairly quick – around 6 seconds until failure

It's likely the **username or password is incorrect**. Android can connect to our datacenter, and tries to log you in, but fails after a while. (It could also be that you do not have an active subscription).

Long time – more than 30 seconds until failure

It is likely that the **pre-shared key is incorrect**. Android tries for a long time to negotiate with our datacenter to ask to establish contact, but is refused because of the pre-shared key being wrong.



HIDDEN24

Edit the settings: If you need to change any information you have entered, such as the Server Address or the Pre-Shared Key, you need to edit the VPN settings. Locate the VPN connection, and then **Press-and-Hold** the **Hidden24** connection. After 1 second, a pop up menu appears. Select **"Edit network"**

“Rare known Android issue”

Issue

Remarkably, there is a known problem with VPN on a few devices with Android version 6.x, 7.x and 8.x, that Google (the creator of Android) have been trying to fix for a long time, but not managed to solve successfully yet. It's rare, but some phones and tablets are affected.

Solution

If you get an error message saying “Connection failed”, even after following this installation guide carefully, and verifying everything is correctly entered, please change the server address to

android.hidden24.com (instead of connect.hidden24.com)

Understanding the difference

Using this server address you will connect with SHA-1 (160 bit) integrity encryption, instead of SHA-256 (256 bit). This is slightly less secure, but does not matter at all if your main objective is to get a UK IP-address.

Learn more

If you are interested in learning more about this, please see these two links:

<http://news.softpedia.com/news/2015-vpn-android-bug-still-there-in-nougat-and-it-s-pushing-users-to-iphones-511603.shtml>

<https://issuetracker.google.com/issues/37074640>