

Create a VPN profile

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a) Windows 10

1. From the Settings window, click Network & Internet.



2. Click VPN and click Add a VPN connection.

← Settings		- a ×
ය Home	VPN	
Find a setting ρ	VPN	Related settings Change adapter options
Network & Internet 3.	+ Add a VPN connection	Change advanced sharing options
🖨 Status		Network and Sharing Centre
<i>(ii</i> , WiFi	-	Windows Firewall
🔛 Ethernet		Do you have a question?
🕾 Dial-up		Set up a VPN Get belo
% VPN 2.	Advanced Options	occup
태 Flight mode	Allow VPN over metered networks	Make Windows better Give us feedback
^(ဂု) Mobile hotspot	On On	
🕑 Data usage	Allow VPN while roaming	
Proxy	O ON	

- 3. i) Click the dropdown menu below VPN provider.
 - ii) Click Windows (built-in).
 - iii) Click the Connection name field. (Type a name for the VPN connection.)

iv) Click the Server name or address field. (185.106.103.103)

v) Click the **dropdown menu** below **VPN type.** (L2TP/IPsec with **pre-shared key**)

Pre-shared key: %MmMD2Kmy14VdnG\$y0

Username: user

Password: Rm#I0JZ&@9U6

- vi) Type pre-shared key.
- vi) Select Username and password for Type of sign-in info.
- vii) Type username (case sensitive) (user).
- viii) Type Password
- ix) Click Save

Windows (built-in)	\sim	
Connection name		
VPN		
Server name or address		
185.106.103.103		
VPN type		
L2TP/IPsec with pre-shared key	\sim	
Pre-shared key		
•••••		
Type of sign-in info		
Username and password	\sim	
· · ·		
Username (optional)		
user		
Password (optional)		
Z Remember my sign-in info		

4. Click the **VPN** you just set up. (It will now appear in the VPN list.)

5. Click Connect.

VPN

VPN



6. From Internet access icon you can disable/enable the VPN in ease.



P Connected	
Connected	Disconnect
Network & Internet settings Change settings, such as making a	connection metered.
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7. <u>For more advanced users</u>. From the link below extract the downloaded file and run the nat-t.reg, in order to change the registry value to accept NAT-Traversal traffic.

https://cl8.com/downloads/nat-t.zip

b) Older Versions Of Windows

1. From the Control Panel window, click Network & Internet.



2. Click Network and Sharing Center.



3. Click Set up a new connection or network.

💱 Network and Sharing Center				-	×
← → × ↑ 💺 > Control	Panel > Network and Internet > Network and Sharing Cente	r	~ Č	Search Control Panel	Q
Control Panel Home	View your basic network information and s	et up connections			
Change adapter settings	View your active networks				
Change advanced sharing settings	nup.ac.cy Domain network	Access type: Internet Connections: Ethernet			
Media streaming options					
	Change your networking settings Set up a new connection or network Set up a broadband, dial-up, or VPN connection	n; or set up a router or access point.			
	Troubleshoot problems Diagnose and repair network problems, or get	troubleshooting information.			

4. Click Connect to a workplace.

🗧 💇 Set Up a Connection or Network

Choose a connection option



Next Cancel

- 5. Click Use my Internet connection (VPN).
- End Connect to a Workplace



- 6. Fill the Internet address as shown below and click **Create**.
- 🗧 👢 Connect to a Workplace

Internet address:	183.106.103.103
Destination name:	VPN Connection
Use a smart car	d
□ Use a smart car ☑ Remember my	d credentials

7. Click Change adapter settings.

💺 Network and Sharing Center				-	×
🗧 🔶 👻 🛧 🕎 > Control P	anel > Network and Internet > Network and Sharing Cente	r	~ Ū	Search Control Panel	P
Control Panel Home	View your basic network information and s	et up connections			
Change adapter settings	View your active networks				
Change advanced sharing settings	nup.ac.cy Domain network	Access type: Internet Connections: Ethernet			
Media streaming options					
	Change your networking settings				
	Set up a new connection or network Set up a broadband, dial-up, or VPN connection	on; or set up a router or access point.			
	Troubleshoot problems Diagnose and repair network problems, or get	troubleshooting information.			

8. Click on the VPN you created and then click on **Change settings of this connection.**

😰 Network Connections					-		×
← → × ↑ 🔮 > Control Par	nel > Network and Internet > N	etwork Connections		~ Ö	Search Network Conr	nections	Q
Organize 🔻 Start this connection	on Rename this connection	Delete this connection	Change settings of this connection			-	?
Ethernet nup.ac.cy Realtek PCIe GBE Family C	Controller	ction ed ort (IKEv2)					

9. i) Click on Security.

ii) Select from the dropdown menu the option Layer 2 Tunneling Protocol with IPsec (L2TP/IPsec).

Pre-shared key: %MmMD2Kmy14VdnG\$y0

Username: user

Password: Rm#I0JZ&@9U6

iii) Click on Advanced settings.

iv) Click **Use preshared key for authentication** and enter the preshared key you've been provided with.

v) Click **Allow these protocols** and select the ones sown in the picture below.

Advanced entitings	Adversed Deservice
Data encryption:	Advanced Properties
Optional encryption (connect even if no encryption) \sim	L2TP
Authentication Use Extensible Authentication Protocol (EAP) Properties Allow these protocols	Use preshared key for authentication Key: ********** Use certificate for authentication Verify the Name and Usage attributes of the server's certificate
Unencrypted password (PAP)	

10. To connect click on **Internet access** icon and click on the VPN you created and then on connect.



11. Enter the username and password you've been provided with.

Windows Security	×
Sign in	
User name	
Password	
Domain:	
ОК	Cancel

c) iPhone

- 1. Start from the home screen. Go to "Settings".
- 2. Select "General".
- 3. Then proceed to "VPN".

Settings	General	
iPhone Storage		>
Background App Re	efresh	>
Date & Time		>
Keyboard		>
Language & Region		>
Dictionary		>
iTunes Wi-Fi Sync		>
VPN	Not Connected	>

4. Tap on "Add VPN Configuration ... ".

〈 General	VPN	
Add VPN Config	guration	

- 5. Tap on "Type". Select "L2TP" by tapping on it.
- 6. "Description" is the name of the connection, can be any as you like.
- 7. "Server" Add the IP of the VPN (185.106.103.103)

Pre-shared key: %MmMD2Kmy14VdnG\$y0

Username: user

Password: Rm#I0JZ&@9U6

- 8. "Account" add the username (user)
- 9. "Password" type the password of the user you add earlier.
- 10. "Secret" add the IPSEC pre shared key.
- 11. Click "Done"

Cancel	Add Configuration	Done
Туре		L2TP >
Descriptior	N VPN	
Server	185.106.103.103	
Account	user	
RSA Secur	D	\bigcirc
Password	•••••	
Secret	••••••	
Send All Tr	affic	

12. Now connect by tapping the switch button to the right of VPN Status.

〈 General	VPN
VPN CONFIGURATIONS	
Status	Connected 🚺
VPN Unknown	i
Add VPN Configuratio	n

d) Android 9.x

1. Click the Menu button on the phone

- 2. Click the 'Settings' button
- 3. Select 'Wireless & Networks' from the menu list

Г

	Mobile data is off	\sim
(Wireless & networks Wi-Fi, Dual SIM settings, Mobile network	>
,	Device connectivity Bluetooth, NFC, Printing	>
	Home screen & wallpaper Magazine unlock, Themes	>
0	Display Brightness, Eye comfort, Text and display size	>
ব্য	Sounds Do not disturb, Ringtone, Vibrate	>
<u></u>	Notifications Badges, Lock screen notifications	>

4. Click 'VPN'

\leftarrow Wireless & networks	Q
Airplane mode	
Wi-Fi	>
Mobile network	>
Tethering & portable hotspot	>
Dual SIM settings	>
Data usage	>
VPN	>
Private DNS	Auto >

5. Click 'Add VPN network'



+	
Add VPN network	

6. Enter suitable VPN name for the server under 'Name'

- 7. Select 'L2TP/IPSec PSK' under 'Type'
- 8. Enter the IP address of the server you are connecting to under 'Server'.
- 9. Under 'IPSec pre-shared key' enter the IPSec key

Pre-shared key: %MmMD2Kmy14VdnG\$y0 Username: user Password: Rm#I0JZ&@9U6

10. Select 'Save'

\leftarrow Edit VPN network	
Name VPN	
Туре	L2TP/IPSec PSK >
Server 185.106.103.103	
L2TP secret (not used)	
IPSec identifier (not used)	
IPSec preshared key	
Show advanced options	

CANCEL	SAVE

11. Select the VPN you just created from the list of available VPN accounts



12. Enter login details: Username and Password (VPN Password), when prompted, and click 'Connect'

\leftarrow Connect to VPN	
Username	
user	
Password	
	B
Save account information	
Always-on VPN	

- 13. The connection status should come up as 'Connecting...'
- 14. Once connected the connection status should come up as 'Connected' and display a key symbol in the system tray and pulldown menu



- 15. To disconnect: from the menu select '(your) VPN connected'
- 16. Click the 'connected' VPN from the menu to disconnect.

