IPsec VPN Configuration

- 1) Download the Forticlient from https://www.fortinet.com/support/product-downloads#vpn
- 2) Download the appropriate file based on your installed Operating System. You can find 4 files for different operating systems, please choose the compatible one:
 - IOS
 - Android
 - Windows
 - MAC
- Download the Forticlient exe file. Once downloaded, please install the application on your device.
- 4) Follow the installation steps to download this software and make sure that the VPN client is installed successfully.
- Make sure to accept the license agreement and choose secure remote access: FortiClientMiniSetup_X: meaning FortiClientMiniSetup_Operating System
- 6) Click on the \blacksquare \rightarrow Add a new connection

VPN Name Username Password Save Password Connect	VPN Name Username Password Add a new connection Edit the selected connection Delete the selected connection Save Password Connect

7) Choose IPsec VPN

New VPN Connection				
VPN	SSL-VPN		Psec VPN	
Connection Name Description				
Remote Gateway	+Add Remote Gate	vay		×
Authentication Method Authentication (XAuth)	Pre-snared key Prompt on login	Save login	 Disable 	
+ Advanced Settir	igs			
	Cancel	Save		

8) Enter the below:

Connection Name: cpanel

Description: cpanel

Remote Gateway: **194.126.14.20**

Authentication Method: Pre-Shared Key \rightarrow Please contact the support team if you don't have

it

Authentication (XAuth) → choose **Prompt on login**

New VPN Connection		
VPN	SSL-VPN IPsec VPN	
Connection Name	cpanel]
Description	cpanel	
Remote Gateway	194.126.14.20	×
	+Add Remote Gateway	
Authentication Method	Pre-shared key 🔻	
	•••••	
Authentication (XAuth)	Prompt on login	

9) Click on Advanced Settings

10) The VPN Settings should be as below:

- VPN Settings	
IKE	• Version 1 • Version 2 (not available with the free client)
Mode	O Main O Aggressive
Options	O Mode Config 🔘 Manually Set 🔵 DHCP over IPsec

- 11) Click on Phase 1
- 12) The configuration should be as below:

- Phase 1	
IKE Proposal	Encryption AES128 Authentication SHA1
	Encryption AES256 Authentication SHA256
DH Group	□ 1 □ 2
	□ 16 □ 17 □ 18 □ 19 □ 20
Key Life	86400 sec
Local ID	RAD-cPanel
	Dead Peer Detection
	✓ NAT Traversal

13) Click on Phase 2

14) The configuration should be as below:

- Phase 2	
IKE Proposal	Encryption AES128 Authentication SHA1
	Encryption AES256 Authentication SHA1
Key Life	43200 Seconds
[5120 KBytes
	 Enable Replay Detection
	 Enable Perfect Forward Secrecy (PFS)
DH Group	5 🔹

15) Click on Save

- 16) Once configuration done, from the FortiClient Console, click on Remote Access icon → choose your personal account registered above → enter your VPN credentials:
 Usernanme → enter your VPN Username (ex: abcdef.vpn)
 Password → enter your VPN Password
- 17) Click on **Connect** and you will be successfully connected to the VPN



VPN Name cpanel IP Address x.x.x.x Username abcdef.vpn Duration 00:00:03 Bytes Received 2.06 KB Bytes Sent 6.65 KB

Disconnect