

E-TECH

OpenVPN Community for Windows 10 and newer OS

- 1. If you have Watchguard VPN installed, first uninstall and restart computer
- 2. Download OpenVPN config files from Help Desk: <u>https://www.etechcomputing.com/configuratio</u> <u>ns/ETechVPN.zip</u>
- 3. Download OpenVPN community download: https://openvpn.net/community-downloads/

E-Tech VPN Client

 Windows 10/11
Instructions
OpenVPN Files
OpenVPN 2.5.8 Client Installer

Note: you must unzip config files and install only official versions (ie do not install beta versions of OpenVPN) or you can install OpenVPN 2.5.8 version available on our helpdesk





4. Run OpenVPN installer and follow install directions (may need admin password during install)

₩ Setup OpenVPN 2.5.7-1602		×	攪 Setup OpenVPN 2.5.7-I602	×
Choose setup type.		Q	OpenVPN Installing Completed	?
	Install Now			
	Customize			
	Cultoning			
				Close

5. Once installed right click icon in tray (bottom-right of screen next to time and date) and go to settings



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	Connect Disconnect Reconnect Show Status	∢
	View Log Edit Config Clear Saved Passwords Change Password	
	Import > Settings Exit	<
	😑 25°C Sunny \land 🖭 🌈	丸)) ENG 9:15 2022・

6. Navigate to Advance tab and note Configuration Files Folder

n Open	/PN – S	ettings					
General	Proxy	Advanced	About				
Configu	uration F	iles					
Folde	er: C	:\Users\	PC\	OpenVPN	l∖config		🔨
Exte	nsion: 0	vpn					
-Log File	20						
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7. Find Folder in File explorer and copy config files downloaded earlier to this location Please Note: You may delete all other old files in this location to avoid confusion later.



8. Then Right-click the icon in the tray again (refer to step 4) and click connect, input VPN credentials, check click save password

Current State: Connecting					
Thu Aug 25 17:07:07 2022 0 Thu Aug 25 17:07:07 2022 1 Thu Aug 25 17:07:07 2022 1 Thu Aug 25 17:07:07 2022 1	PenVPN 2.5.4 Windows-MSVC [SSL (OpenSSL)] [I	LZO] [LZ4 2.10] [PKCS	11] [AEA	.D] Ł
	Usemame:				
	Save password				
	OK Cancel				
<					>
,					
	Op	penVPN G	UI 11.2	5.0.0/2.5	.4
Disconnect	Reconnect			Hide	

9. Once connected you will see a notification alerting you that the VPN is now





Connected!

Troubleshooting:

- If you are connected to the VPN and you are unable to RDP to the servers try:
 - o Go to control panel



 Navigate to Control Panel > Network and Internet > Network Connections





 Right-click TAP-Windows Adapter V9 and click properties, then click properties again under general in the' Internet Protocol Version 4' properties

🖞 OpenVPN TAP-Windows6 Properties 🛛 🗙	Internet Protocol Version 4 (TCP/IPv4) Properties
Networking Sharing	General Alternate Configuration
Connect using:	You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.
Configure This connection uses the following items:	Obtain an IP address automatically O lise the following IP address:
	IP address:
^(IIII) ^(IIIII) ^(IIIII) ^(IIII) ^(IIIII) ^(IIII)	Subnet mask:
Internet Protocol Version 4 (TCP/IPv4) Internet Protocol Internet Protocol Internet Protocol	Default gateway:
Microsoft LLDP Protocol Driver	Obtain DNS server address automatically Use the following DNS server addresses:
Install Uninstall Properties	Preferred DN5 server:
Description Transmission Control Protocol/Internet Protocol. The default wide area patwork protocol that provides communication	Alternate DNS server:
across diverse interconnected networks.	Validate settings upon exit
Close Cancel	OK Cancel

 Uncheck automatic metric and input '1' in the field and click okay to exit all property tabs

Advanced TCP/IP Settings	X
IP Settings DNS WINS	
IP addresses	
IP address DHCP Enabled	Subnet mask
Add	Edit Remove
Default gateways:	
Gateway	Metric
Add	Edit Remove
Automatic metric	
Interface metric: 1	
	OK Cancel

• Now try and RDP again

