VPN Connection – iPod – IPhone - MAC

Before you start you will need the following information: **PDS Connection setup** PDS_Server_IP: Your_PDS_User_Name: Your_PDS_Password: **VPN Setup** is required if you wish to use PDS form other locations (travel). VPN_Server_IP: VPN_USER_NAME (this could be the same as your PDS user name): VPN_PASSWORD (this could be the same as your PDS password):

We recommend leaving the rest of the stings on default or "auto". Please call us if you need any of the information above (480-464-6053).

PDS Connection Setup:

(pTerm - SSH, Telnet Client and Terminal Emulator)

Please download the following program "pTerm" by the (ITUNES) Application Store feature: <u>http://itunes.apple.com/us/app/pterm-ssh-</u>

telnet-client-terminal/id287269552?mt=8

1. Please install and then run the pTerm program (after installation you will

find it on the desktop by scrolling to applications.)

iPad 🙃	10:24 AM	57 % 💷
	Connections	
	7	
+		

+

2. After you click on the + sign (see above) you will have the below screen where you can fill out the required parameters.

	Settings	
Host Details	5	
Nickname	Required This name will appear in the list of saved connections Company Name	
Username	(optional) The username to always use with this connection	:
Host	Required The hostname or IP address you want to connect to PDS_SERVER_IP	
Port	22 The port you would like to connect to	
Protocol		сц
FIOLOCOI	Select the protocol you would like to use with this connection)
Advanced S	Settings	
SSH		>
Manage SSF	l Keys	>
Terminal		>
Connection		>
Logging		>
Scrollback		>
Proxy		>
TCP Options	5	>
Tunnolo		>

(Full program documentation: <u>http://itunes.apple.com/us/app/pterm-ssh-telnet-client-terminal/id287269552?mt=8</u>)

VPN Setup:

1. Double click the "Settings" icon and click on General as you see in the below figure

		50 % L
Settings	General	
Airplane Mode		
🛜 Wi-Fi TSG	About	>
VPN VPN OFF	Sounds	>
Notifications On		
Location Services On	Network	>
🙀 Brightness & Wallpaper	Bluetooth	Off >
Picture Frame	Spotlight Search	>
🚳 General		
Mail, Contacts, Calendars	Auto-Lock 2 Minute	es >
Mafari Safari	Passcode Lock C	Dn >
iPod	iPad Cover Lock / Unlock ON	
Video	Automatically lock and unlock your iPad when you close and open the iPad cover	
🔎 Photos	Restrictions	Off >
FaceTime	Use Side Switch to:	
T Notes	Lock Rotation	
Store	Mute	~

2. Click on the VPN option right side that will take you the below figure

Pad 🗢	10:	18 AM	68 % 🛲
Settings	General	Network	
Airplane Mode OFF			
🐼 Wi-Fi TSG	VPN		Not Connected >
VPN OFF	Wi-Fi		>
Notifications On			
Location Services On			
😪 Brightness & Wallpaper			
Picture Frame			
General			
Mail, Contacts, Calendars			
Safari			
🐻 iPod			
🚰 Video			
👷 Photos			
FaceTime			
T Notes			
Store			



iPad ᅙ	10:18 AM	58 % 🛲 🕨
Settings	Network	
Airplane Mode OFF		
🛜 Wi-Fi TSG	VPN	OFF
VPN VPN OFF	Choose a Configuration	
Notifications On		٥
Location Services On	Add VPN Configuration	>
🙀 Brightness & Wallpaper		
Picture Frame		
🐼 General		
Mail, Contacts, Calendars		
🚧 Safari		
iPod		
🚰 Video		
👷 Photos		
S FaceTime		
T Notes		
Store		

4. After you click on "Add VPN Configuration" you will get the child window below where you specify VPN_"Server"_IP and VPN_User_Name/Password ("Account" information).

iPad ᅙ	10:21 AM	57% 🖃
Settings Ca	ncel Add Configuration Sau	re
Airplane Mode		
🛜 Wi-Fi	L2TP PPTP IPSec	OFF
VPN VPN	Description Required	
Notifications	Server Required	
Location Services	Account Required	>
Brightness & Wallpaper	RSA SecurID OFF	
Picture Frame	Password Ask Every Time	
General	Encryption Level Auto >	
QWE	R T Y U I	0 P 🛛
ASC	F G H J K	L return
	C V B N M	!? , ?
.?123		.?123

How to use:

If you are in the office make sure that you've connected to the local Wireless network. Then start the pTerm program.

If you are travelling or only 4G Internet (cell phone Internet) is available. Make sure that you have connected to 4G or other networks that provide Internet. Then connect to the VPN connection than start the "pTerm" program.

The VPN connection can be started or disconnected by clicking "Settings" -> VPN Section -> Connect.

Notes:

VPN – Stands for Virtual Private Networking. If you connect it virtually places you to the office. So the user can access programs and devices such as PDS.

pTERM- Is a program like DejaWin or Putty for MAC devices. 3rd party tool you can only buy it through your IPhone (ITUNE) device.

IP or User Name:

On most systems this is known by the user. However it is not used every day. If you need these information's please give us a call and we can look that up for you.

Issues:

With IPHONE technical or software issue we recommend to contact your provider first, because they offer free support and trained professionals can assist you with the requirements. However if you have issues with the user name or IP's or the connection itself we are more than happy to advise and assist even if it's a 3rd party provider issue.