PREMIUM BUSINESS GATEWAY - DEVG2020 DIGITAL BUSINESS USER GUIDE



NEED MORE SUPPORT?

If you have questions beyond this guide, we want to help.

To learn more about your Business Broadband or Digital Business tools and features, visit the Business Broadband support page at *http://www.telstra.com.au/business-enterprise/help-support/softwaredownloads/index.htm* or if you are a Digital Business customer, visit Digital Business Online Support page at *http://www.telstra.com/digitalbusiness/support*

To speak with a Digital Business consultant, or set up a Digital Business training session, phone us on 13 2000 and say "Digital Business" when prompted. Our consultants are available 24 hours a day.

When calling, please have your Account Number or phone number, including area code, ready for the consultant.

CONVENTIONS USED IN THIS GUIDE

The following typographical conventions are used in this guide for simplicity and readability:

Web addresses, e-mail addresses and hyperlinks are shown in **bold italics**, for example **www.telstraenterprise.com.au**.

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1. INSTALLING THE NETGEAR DEVG2020 GATEWAY

Please have your Digital Business Configuration Summary emailed to you when you purchased Digital Business. The Configuration Summary contains the login credentials required to configure the gateway and connect to the internet.

Connecting the DEVG2020 Gateway:

1. Plug the power adaptor into the wall socket



 Connect the other end to the socket on the gateway labelled 'Power(12V, 2.5A)'. Turn On the power point on the wall socket



- 3. Turn On the gateway by pressing the Power ON/OFF button
- 4. Take the provided grey ADSL cable and connect one end to the grey port on the gateway labelled 'DSL. Connect the other end of the cable to the phone socket in your wall



5. Take the provided white Ethernet cable with yellow tips and connect one end to a yellow port on the gateway labelled 'LAN. Connect the other end to your computer or laptop's Ethernet port.



6. Open up a web browser on your computer and type in **telstrabusiness.com**. Follow the on-screen instructions to connect to the internet. The login and password required to connect to the internet is provided on your Configuration Summary email.



2. TURNING ON/OFF WIFI (WIRELESS)

The DEVG2020 Gateway is delivered with its WiFi turned On and configured with a unique WiFi Id and WPA2 Key (Password). The Id, also known as SSID, and the WPA2 Key, are available on a card provided in the packaging (Figure 1).



Figure 1: WiFi Credentials Card

You can switch Off the WiFi on the router by pressing the WiFi On/Off button on the front of the Gateway (Figure 2).



Figure 2: Turning On/Off the WiFi

2.1. CHANGING WIFI CREDENTIALS

Login into the Netgear DEVG2020 Genie to change the default provide WiFi credentials.

Connect a PC/laptop to the Gateway, and open an internet browser.

The IP address and login credentials to the Netgear DEVG2020 Genie is printed at the bottom of the gateway (Figure 3).

DSL PSTN Phone2 Phone1 1	4	3	2 LAN	1	WAN	Power Power Power Power Power Power Power Power Power Power
NETGEAR [®] ADSL2+ 11 n Wireless Voice Gateway DEVG2020			Internet LAN WAN │ │ │ │ ∅ ☆ ∅	USB PSTN V ** @	Wi-FiDECT Voice DSL (+-) عور عر	Power USB2 Wi-Fi On/Off % ୯ ନ୍ନ (ଦ) ଦୁଧିବ- WPS ୍ଦ୍ରି
Restore Factory Settings Designed by NETGEAR in California Made in Chine		N10947 2105	SERIAL NUMBER Ethernet MAC Ac	ldress	WiFi Network I Network Key (F	Name (SSID) Password)

Figure 3: DEVG2020 Genie URL and Login Credentials

Enter the IP address **192.168.15.1** into internet browser. Press Enter to access the Genie's Login page (Figure 4). Type the user name "admin", password "telstra" and press Enter to reach the Genie's Welcome Page (Figure 5).

Firefox NETGEAR Router DEVG2020	+
🗲 🕙 192.168.15.1/Access_Control.asp	
NETGEAR genie DEVG2020	
Access Control	
Username	
Password	
Continue Can	cel

Figure 4: DEVG2020 Genie

				្ន
NETGEAR DEVG2020	gen	ie		
BASIC ADV	ANCED			
Internet Wireless	-			1
Attached Devices		Internet	Wireless	Attached Devices
Guest Network		STATUS:GOOD	SSID: Digital Bu Password: telstra123	Num of devices: 9
Dual WAN Settings				
Mobile Internet	•			ŤŤ
		Mobile Internet	File Sharing	Guest Network
logout		STATUS: Disconnected	STATUS: Enabled	STATUS:NOT ENABLED

Figure 5: Genie Welcome Page

Click on "Wireless" in the left hand menu to view and modify the WiFi credentials (Figure 5).

		☆
NETGEAR DEVG2020 BASIC ADV	anced	
Home	Wireless Settings	
Internet	Cancel Apply	
Wireless	Vireless Network C Enable SSID Broadcast	- T
Attached Devices	Enable Wireless Isolation	
File Sharing	Name (SSID): Digital Business	
Guest Network	Region: Australia Channal: 06	E
Dual WAN Settings	Mode: Up to 145 Mbps 👻	
Mobile Internet	Channel Bandwidth: 20Mhz -	
	Security Options	
	WPA2-PSK [AES]	
logout	WPA-PSK [TKIP] + WPA2-PSK [AES]	
	? Help & Support	Help Centre

Figure 6: Wireless Setting

In the field Name (SSID), in Figure 6 above, type in the new Wireless network name.

Note: WPA2-PSK [AES] must be selected under section Security Options.

Scroll down the page to change the WPA2 key in the field name Paraphrase. Press Apply to save changes (Figure 7).

NETGEAR DEVG2020 BASIC ADVA	genie
Home Internet	Wireless Settings Cancel Apply
Wireless Attached Devices File Sharing Guest Network	Name (SSID): Digital Business Region: Australia Channel: 06 Mode: Up to 145 Mbps Channel Bandwidth: 20Mhz
Dual WAN Settings Mobile Internet	Security Options None WPA2-PSK [AES] WPA2-PSK [TKIP] + WPA2-PSK [AES]
logout	Security Options (WPA2_PSK) Passphr&g: telstra123 (8-63 characters or 64 hex digits) Image: Telstra123 Help Centre

Figure 7: Changing WPA2 Key (Password)

				2
NETGEAR DEVG2020 BASIC AD	YANCED	nie		
Home				
Internet	- •)		$\langle \bigcirc \rangle$	
Wireless	•			
Attached Devices	- •)	Internet	Wireless	Attached Devices
File Sharing	- • I		SSID: Digital Bu	Num of dovisoos: 10
Guest Network	•	STATUS.GOOD	Password: telstra123	Num of devices. To
Dual WAN Settings	- •)			
Mobile Internet	•			ŤŤ
		Mobile Internet	File Sharing	Guest Network
logout		STATUS: Disconnected	STATUS: Enabled	STATUS:NOT ENABLED

Figure 8: Wireless Network credentials updated

The new SSID and WPA2 key will displayed on the welcome page (Figure 8).

Note: Computers, Tablets and phones must be reconfigured to connect to the Wireless network using the new credentials. This includes previously connected devices.

3. ACTIVATE DIGITAL BUSINESS BROADBAND BACK-UP



Figure 9: Digital Business Broadband Back-up.

Enter the IP address **192.168.15.1** into internet browser and press Enter to access the Genie's Login page (Figure 4). Type the user name "admin", password "telstra" and press Enter to reach the Genie's Welcome Page (Figure 9).



Figure 9: Genie Welcome Page

Click on "Mobile Internet" in the left hand menu (Figure 9) to reach the Mobile Set-up page (Figure 10).

NETGEAR DEVG2020 BASIC ADV	genie		
Home	Mobile Setup	🗙 Cancel Apply 🕨	
Wireless	Does your Internet connect	tion require a login?	
Attached Devices	+ Tes	Login	netgear
File Sharing	▶ (● No	Password	•••••
Guest Network	► APN	telstra.extranet 🔹	
Dual WAN Settings	PDP Type		
Mobile Internet	Dialing String	*99***1#	
		Mobile Info Connection Status	
logout		Safely Remove Dongle	
	? Help & Support		<u>Help Centre</u>

Figure 10: Mobile Set-up

Set "Does your Internet connection require a login?" to No

Select "telstra.extranet" for the APN.

Type in "*99***1#" in the Dial String.

Click Apply to save the changes and press Logout .

Connect the Mobile broadband USB modem to the either USB ports on the gateway.

Reboot the Gateway by turning Off the power and waiting 1 minute before turning it On.

4. NETGEAR GATEWAY CONFIGURATION FOR REMOTE CLIENT ACCESS

This section describes the connection configuration details for remote client use to access the Gateway.

4.1. CONFIGURATION OF THE GATEWAY VIA THE GUI

This section outlines how to configure VPN access from the Netgear gateway GUI after the initial Wizard installation

1. Under the 'ADVANCED' tab, click on the 'VPN' menu and then click on the 'Manage VPN' link.

Configurig VPN Connection

- 2. Under the 'Remote Client to GW VPN Configuration' heading, Click the 'Edit' button to activate the Pre-Shared Key (PSK) textbox.
- 3. Enter a Pre-Shared that will be used for the Phase 1 IKEv1 negotiation and then click the adjacent 'Save' button. (This is an alpha-numeric string with a maximum length of 32 characters)
- In the 'VPN remote Virtual IP' and 'Mask' fields, enter the IP address and Subnet Mask. This will
 determine the pool of IP addresses to assign to the Clients connecting through VPN. (NOTE: this
 IP address range entered here must be separate to the LAN IP address setup for this DEVG2020
 device.)
- 5. Click the 'Save' button.

Adding Remote VPN Users

- 6. Under the 'VPN Users' heading, Click on the 'Add' button.
- 7. Enter the Username and Password for the client to connect with into the corresponding text boxes
- 8. Click on the 'Save' button to confirm the details.
- 9. Repeat steps 7-9 for any additional client users.

Enabling VPN Status

- 10. Under the 'VPN Status' heading, click on the 'Enable' radio button.
- 11. Click on the 'Apply' button at the top of the frame.

BASIC AD	VANCED			
ADVANCED Home	Manage VPN Conn	ection		
WPS Wizard		× Cancel	Apply 🕨	
▶ Setup	VPN Status			*
► Security	Enable	© Di	sable	
▶ Administration	Remote Client to GW VPN	I Configuration		
► Advanced Setup	Pre-Shared Key (PSK):	mypresharedkey	Save	
▼ VPN	VPN remote virtual IP :	192.168.16.1		E
	Mask:	255.255.255.0		
Manage VPN		Save		
	VPN Users			
		User Name	User Password	
	۲	DavidJ	*****	
	Ac	dd Delete	Edit	
logout	Phelp & Support			<u>Help Centre</u>

4.2. CONFIGURATION OF THE GATEWAY VIA THE WIZARD

1. Tick the 'Setup Remote Access (VPN)' checkbox in the Wizard, and click the 'Next' button.

NETGEAR genie Devg2020	
Installation Wizard	
We have de	tected an ADSL connection on your DSL port.
The Installation Wizard can help you modify the o	ptions below. Please tick the options that you would like to modify on your gateway.
	Change Gateway admin password
	Customise Wi-Fi Settings
	Setup Voice Calling
	Setup Mobile Broadband Backup Device
V	Setup Remote Access (VPN)



- 2. Tick the 'Enable VPN' checkbox.
- 3. Enter a Pre-Shared Key (PSK) password. This is an alpha-numeric string with a maximum length of 32 characters.
- 4. In the 'VPN Client IP Pool' and 'Subnet Mask' fields, enter the IP address and Subnet Mask. This will determine the pool of IP addresses to assign to the Clients connecting through VPN. Note that this IP address range must be separate to the LAN IP address setup for the DEVG2020 device eg if the gateway is configured with the default LAN ip address range of 192.168.15.1, you might choose 192.168.16.1 for the VPN client users.
- 5. Click the 'Next' button.

NETGEAR GEN DEVG2020	ie	
Setup Remote Access (VPN)		
You can use your Premium Business Gate please enter the details below. Further how	way to setup remote acce r-to details can be found i	ess to your Business network (using secure IPSec technology). If you would like to set this up, in the help section of the Gateway Manage VPN page in the Advanced GUI.
Enable VPN:	☑ 2	
Pre-Shared Key (PSK):	mypresharedkey	3
The Pre-Shared Key is used for security ne	gotiation, this key needs t	to be an alpha-numeric string with a maximum length of 32 characters.
VPN Client IP Pool/Starting IP Address:	192.168.16.1	4
Subnet Mask:	255.255.255.0	
		5
		Skip Back Next Cancel



- 6. Click the 'Add' button to set up user accounts for the VPN client.
- 7. Enter the Username and Password for the client to connect with into the corresponding text boxes.
- 8. Click the 'Save' button to confirm the details.
- 9. Repeat steps 6-9 for any additional clients. (Note multiple clients can use the same login credentials.)

10. Click on the 'Next' button to finalise the process.

At this point, the remote client to GW VPN server feature is configured and running on the device.

NETGEA DEVG2020	r genie		
VPN remote users			
Please click the "Add" bu	tton to setup username and password for each indiv	idual user who will use the remote VP	N access.
#	Username	Password	
			Edit Delete Add
			Skip Back Next Cancel

CONFIGURING VPN REMOTE CLIENT USERS

NETGEAR DEVG2020	r genie		
VPN remote users			
Please click the "Add" butto	n to setup username and password for eac	h individual user who will use the remote '	VPN access.
#	Username	Password	
User Details			
Username	DavidJ	7	
Password	*******		
			8
			Edit Delete Save
-			P
			Skip Back Next Cancel
			10

ADDING VPN REMOTE CLIENT USERS

5. PROCEDURE FOR INSTALLING VPN PROSAFE CLIENT LITE FOR WINDOWS

In order to access your gateway remotely over secure VPN, you will need to install the ProSafe Lite client on a Windows PC (with minimum system requirements as outlined in Appendix 1), as per the procedure below :

- 1. Download the ProSafe Lite VPN client zip file from *www.telstra.com/business/vpnsetup* and save it on your pc.
- 2. Navigate to the folder where you saved the downloaded zip file.
- 3. Right click on the zip file and select "extract all"
- 4. Choose a folder to extract it to and click extract

		23
Ð	🔒 Extract Compressed (Zipped) Folders	
<u> </u>		
	Select a Destination and Extract Files	
	Files will be extracted to this folder:	
	D:\Documentr\Netgear \/PN Client Light Prowree	
	Show extracted files when complete	
	<u>m silon existent mer men enipete</u>	
	Extract Can	col

- 5. Double click on the file **NETGEARVPNClientLite_Setup.exe** to run the installation process. Follow the prompts through the install process.
- 6. After completing the installation, launch the VPN client.
- 7. Enter your License Number and email address when prompted for Software Activation, and click "Next", as per screen shots below. You will find the license number on a card in the box that the DEVG 2020 gateway came in. Each license number can be used for up to five clients. Note that you must be connected to the internet in order to complete the activation.

Netgear ProSafe VPN Client Lite	🚺 Netgear ProSafe VPN Client Lite
Software Activation	Software Activation
Welcome	
I want to Activate the software	Activation completed.
Copy below your license number:	
128d3718123fd8131ab32817	Software activation successful.
Enter below your email:	Software depretor adcession
yourname@yourbusiness.com	Note: Activation can be cancelled on software uninstallation.
I don't have a license:	
Quit Next >	Run

Click "Run" after successful activation.

8. The application will now be running in the system tray. Right click the icon in the system tray, and select "Configuration Panel".



9. Click the "Configuration" pull down menu in the top left corner, and select "Import".

Configuration Tools ?	
Import Export	
Wizard	Built for Business
Quit	VPN Configuration
VPN Configuration	VPN Configuration
	VPN Configuration Written by VpnConf 3.00 Last modification: 03-18-2013

10. In the "Look in:" field, navigate to the folder where you extracted the downloaded zip file, and then select the file "global default settings config.tgb" and click "Open"

g Open			
Look in	n: 🌗 Netgear Vi	N Client Light 💦 🍞 📴] ▼
Ca	Size	Name	
Recent Places		2 KB global default settings config.tgb	>
	2		
Desktop			
Libraries			
Computer			
computer	•	m	- F
	File name:		Open
Network	Class of heres		Canaal
	riles of type.	I gD Files (.tgD)	Cancel

11. The Configuration Panel will now look like the screen capture below :

Netgear ProSafe VPN Client Lite	
Configuration Tools ?	
NETGEAR	NETGEAR PROSARE VPN Client Lite
	Built for Business
Save Apply	VPN Configuration
VPN Configuration Global Parameters	VPN Configuration
i o tunnel	VPN Configuration Written by VpnConf 5, 14 Last modification: 03-15-2013
VPN Client ready	

12. Select "Fixed Line Config" on the left side navigation pane, and enter your IP address and Pre-shared key in the "Authentication" tab to match the configuration in Netgear DEVG2020 gateway, as per screen shot below. Do not change any other settings in this tab.



13. Select the "Advanced" tab and populate User Name and Password set up on the Netgear gateway VPN settings, as per screen shot below. Do not change any other settings in this tab.

Netgear ProSafe VPN Client Lite		BASIC ADVANCED	
NETGEAR PROSAFE	NETGEAR PROSACE VPN Climit Life	ADVANCED Home Manage VPN Connection X Cancel Apply	
Save Acoly		WPS Witzard > Setup > Security > Administration > Advanced Setup > VPN WPN VPN WPN WPN WPN Manage VPN Save	ve
 VPH Clent ready 	Local and Remote ID Type of ID: Value for the ID: Remote ID	VPN Users User Name DavidJ Add Delete	Edit

14. Next select "Tunnel" on the left side navigation pane. Check and confirm that "Remote LAN address" matches the LAN IP Address range configured on the Netgear gateway. If you are using the default 192.168.15.1, then no change is required. Do not change any other settings on this tab, or the "Advanced" tab.

Netgear ProSafe VPN Client Lite		BASIC	WANCED
	NETGERS PROSEDUTE (INC.)	ADVANCED Home	LAN Setup
	Built for Business	WPS Wizard	× cancel Apply >
Save Apply	tunnel: IPSec		Device Name DEVG2020
VPN Configuration	IPSec Advanced	* Setup	Restaurances of Au
Colour Parameters	Addresses	ADSL Settings	IP Address 192 168 15 1
	Address type Subnet address	Wireless Setup Guest Network	IP Subnet Mask 255 255 0 RIP Direction Both ▼
	Remote LAN address 192 . 168 . 15 . 1 Subnet mask 255 . 255 . 0	WAN Setup	RIP Version Disabled -
	ESP Encryption 3DES •	Voice Calling Setup Re-run Wizard	Ise Router as DHCP Server Starting IP Address Texting IP Address <
	Authentication SHA-1 Mode Tunnel	Security Administration	
	PFS Group DH2(1024)	► Advanced Setup	# IP Address Device Name MAC Address
VPN Client ready		► VPN	Peip & Support Help & Support

15. Next click apply and save, as per screen shot below

2. Click Save	1. Click apply	
N roSafe VPN Client Lite	7/	
		NETGER PROBATE VPN Elline Lite
	Built for Bu	usiness
Save Apply	tunnel: IPSec	
Global Parameters	Advanced	
	VPN Client address	0.0.0.0
	Address type	Subnet address 🔹

16. Next click the Configuration pull down menu in the top left corner of the Configuration Pz`anel, and select "Export". Choose whether you want to secure the configuration with a password, then enter a name for the configuration, and click "Save", as per screen shot below.

	🚺 Save As			
	Save in:	\mu Netgear VPN Client Light		▼ 🎯 🥬 📂 🛄▼
	(Ca)	Size	Name	
Netgear ProSafe VPN Client Lite	Recent Places	N	2 KB global default	t settings config.tgb
Export Protection Protection				
PROSAFE VPN Client Lite	Desktop			
You are about to export a VPN Configuration. You may protect this configuration with a password. It will be automatically asked to the user when imported.	Libraries	1. Ente fc confi	er a name or the quration	2. Click Save
Don't protect the exported VPN Configuration			لے _آ	
Protect the exported VPN Configuration	Computer			
Enter the password:	Network	•		,
		File name:	DavidJ ADSL VPN cor	nfig - Save
OK Cancel		Save as type:	Tgb Files (*tgb)	✓ Cancel

17. If you have Mobile Broadband backup, and wish to be able to use VPN when Mobile Broadband is in use for the WAN connection on your Netgear DEVG2020 gateway, you will need to setup a second configuration. This second configuration is exactly the same as the ADSL configuration above, except that the Remote Gateway address field at step 12 above will be different. The address will be of the following format :

<MBB service nr in international format>.mobile.telstra.com.au

For example if the phone nr of the mobile broadband service is 0407 123 456, then the remote gateway address would be : "61407123456.mobile.telstra.com.au", as per screen shot below.

You should also rename the config, to identify it is mobile broadband, by right clicking and selecting "Rename", as per screen shot below.

Selfeben Paulane LAN Built for Business leBBconfig: Authentication	Citer Line
Built for Business leBBconfig: Authentication	
leBBconfig: Authentication	
tication Advanced Certificate	
ddresses	
Interface Any Remote Gateway 61407123456.mobile.telstra.com.au uthentication @ Preshared Key	Enter Mobile BB address
© Certificate	
Encryption 3DES Authentication SHA-1 Key Group DH2 (1024)	
	Interface Any Remote Gateway 61407123456.mobile.telstra.com.au athentication Preshared Key Confirm Confirm Certificate Encryption Authentication Key Group DH2 (1024)

18. The next step is to save this configuration by using the export function as per step 16, but with a different name, as per screen shot below.

🚺 Save As				×
Save in:	Netgear VPN Client	Light -	G 🦻 📂 🛄 -	
(Fin	Size	Name		
	🔣 2 K	B DavidJ ADSL VPN config	ı.tgb	
Desktop	N 2 K	B global default settings c	onfig.tgb	
Libraries				
Computer				
Network	•			Þ
	File name: Dav	idJ Mobile BB VPN config.tgb		Save
	Save as type: Tgb	Files (*tgb)	•	Cancel

After completing build of the MBB config, reload the Fixed Line configuration saved at step 16, by using the import function available from the "Configuration" pull down menu (as per steps 9 and 10) and click the "Apply" and "Save" buttons, as per step 15.

6. HOW TO OPEN A VPN CONNECTION WITH THE PROSAFE CLIENT

Import the Fixed line or MBB connection configuration, as above, according to whether your Negear DEVG gateway is connected with fixed line (ADSL or NBN), or Mobile Broadband.

1) Right click on "Tunnel", and select "Open Tunnel"

Configuration Tools ?								
NETGEAR.								
Built for Business								
Save Apply	tunnel: IPSec							
VPN Configuration	IPSec Advanced							
Global Parameters	Addresses							
	VPN Client address	0.0.0.0						
	Address type	Subnet address						
	Demote LAN editors	102 168 15 1						
	Remote LAN address	152 . 100 . 15 . 1						
and coloct "Open	Subnet mask	255 . 255 . 255 . 0						
Tunnel"	ESP							
Tunnel	Encryption	3DES 👻						
	Authentication	SHA-1						
	Addiction							
	Mode	Tunnel 🔻						
	PFS							
	PFS Group	DH2 (1024) 🔹						

2) A window pops up above the system tray, showing status of the connection. Once the tunnel is opened, the Prosafe client system tray icon turns green, as per screen shot below.



7. SITE-TO-SITE VPN CONFIGURATION

This section describes the connection configuration details for Site-to-Site VPN connection establishment between 2 DEVG2020 GW devices. The LAN subnets of these 2 devices have to be in unique range for the connection to be established successfully.

- 1. On the first DEVG2020 GW device, navigate to the Advanced tab and select VPN > "Manage VPN" menu on the left pane. Browse down to the Site-to-Site VPN configuration section of the page.
- Enter an alphanumeric string (max 32 characters) in the Pre-Shared Key (PSK) field. Note that this PSK field is unique to the Site-to-Site VPN configuration and should not be confused with the Remote client to GW configuration.
- 3. Under the Configuration Details section, select Add and enter proper values for the following fields:
 - i. Site Name this is a user friendly name to the connection entry
 - ii. WAN IP enter the remote GW WAN IP address.
 - iii. Remote Site IP address and Subnet this is the remote GW LAN subnet. As mentioned earlier, each of these 2 GWs in this configuration need to have a unique non-overlapping IP address range for example if Gateway 1 is configured with the default LAN IP address range of 192.168.15.1, then you might choose 192.168.20.1 for Gateway 2.
 - iv. Save the changes.

ADVANCED Home	Manage VPN Con	nection				
WPS Wizard	ļ	× Canc	el	Apply		
► Setup	A	dd	Delete		Edit	-
► Security	Site-to-Site VPN Configu	ration				
► Administration	Pre-Shared Key (PSK):	MultiSitePsk		Save		
► Advanced Setup	Site-to-Site VPN Configuration Details					
• VPN	Site Name	Wan IP	Remote Site	e Subnet	Rem	ote Mask
<u>Manaqe VPN</u>	Site Name: Wan IP: Remote Site Subnet: Remote Subnet Mask:	Site2 112.22.12.220 192.168.20.1 255.255.255.0	Delete		Edit	E
logout	? Help & Suppor	t				Help Centre

4. On the second DEVG2020 GW device, repeat steps (1) through (3) above

ADVANCED Home	Manage VPN Con	nection			_				
WPS Wizard		× Cano	el 👘	Apply					
► Setup	A	dd	Delete		Edit	*			
► Security	Site-to-Site VPN Configu	ration							
► Administration	Pre-Shared Key (PSK):	MultiSitePsk		Save					
► Advanced Setup	Site-to-Site VPN Configuration Details								
▼ VPN	Site Name	Wan IP	Remote Site S	Subnet	Remote M	ask			
Manage VPN	Site Name:	Site1							
	Wan IP:	111.11.12.110							
	Remote Site Subnet:	192.168.15.1				=			
	Remote Subnet Mask:	255.255.255.0				-			
	Sa	ive	Delete		Edit				
logout	? Help & Suppor	t		_	Ŀ	lelp Centre			

- 5. Once the configuration is complete, enable VPN on both GWs
- 6. At this point, the IPSec VPN tunnel will be established between these 2 DEVG2020 GWs and LAN side resources from one GW access the other through this tunnel. You should now be able to see/navigate to devices at the other site.

APPENDIX 1 – MINIMUM SYSTEM REQUIREMENTS FOR PROSAFE VPN CLIENT

The minimum requirements for the ProSafe VPN Client are :

OS supported:

- Windows XP 32-bit, all service packs
- Windows Server 2003 32-bit
- Windows Server 2008 32/64-bit
- Windows Vista 32/64-bit
- Windows 7 32/64-bit
- Windows 8 32/64-bit

Disk space and memory

The size of the setup, the size of the installed program, and the impact of the program on RAM are all below 10MB