

# **DASHBOARD VPN Page**

https://campus.barracuda.com/doc/96026493/

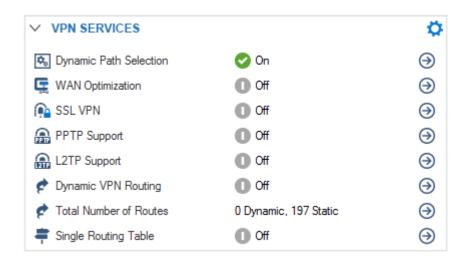
The **VPN** page summarizes information about the VPN traffic on the Barracuda CloudGen Firewall and displays details about VPN-related services. To access the **VPN** page, click the **DASHBOARD** tab and select the **VPN** icon in the ribbon bar.

The elements on the **VPN** page provide the following information if the features are configured:

- VPN Services
- Site-to-Site / Client-to-Site Tunnels
- Current Throughput
- Top 5 VPN Users
- VPN Utilization

#### **VPN Services**

This element displays the status (enabled or disabled) of services that affect VPN traffic. Click the arrow icon next to a feature to access the configuration.



The **VPN Services** element provides the following information:

- **Dynamic Path Selection** Indicates if at least one VPN tunnel uses SD-WAN. For more information, see SD-WAN.
- **WAN Optimization** Shows if WAN Optimization is enabled for the VPN service. For more information, see <u>WAN Optimization</u>.
- **SSL VPN** Shows if SSL VPN is running. For more information, see <u>SSL VPN</u>.
- PPTP Support Shows if PPTP is running. For more information, see How to Configure a Client-

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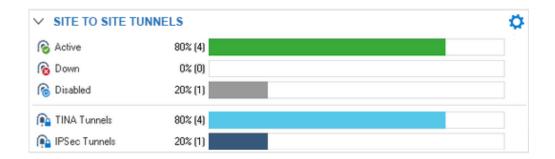


#### to-Site PPTP VPN.

- **L2TP Support** Shows if L2TP is running. For more information, see <u>How to Configure a Client-to-Site L2TP/IPsec VPN</u>.
- **Dynamic VPN Routing** Shows if Dynamic Mesh is enabled. For more information, see <u>Dynamic Mesh VPN Networks</u>.
- **Total Number of Routes** Shows the number of dynamic and static network routes on the system.
- **Single Routing Table** Shows if the VPN routes are added to the main routing table, or if separate routing tables are used.

#### Site-to-Site / Client-to-Site Tunnels

These elements display the status and details of VPN site-to-site / client-to-site tunnels that are configured on the CloudGen Firewall.



The **Site-to-Site Tunnels** element provides the following information:

- Active Displays the percentage value of active site-to-site tunnels that are up and running.
- **Down** Displays the percentage value of site-to-site tunnels that are currently down.
- **Disabled** Displays the percentage value of site-to-site tunnels that have been disabled.
- **TINA Tunnels** Displays the percentage value of tunnels that were established using the TINA protocol.
- **IPsec Tunnels** Displays the percentage value of site-to-site tunnels that were established using the IPsec protocol.

The **Client-to-Site Tunnels** element di splays the status and details of all client-to-site tunnels that are configured on the CloudGen Firewall and shows the number of users by operating system and remote connection.

### **Current Throughput**

This element displays traffic information showing the aggregated VPN throughput.

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### Barracuda CloudGen Firewall





- **Site-to-Site** Shows the overall throughput generated from site-to-site tunnels.
- **Client-to-Site** Shows the overall throughput generated from client-to-site tunnels.
- **WAN Compression** Displays the WAN Optimization compression rate of the VPN traffic, if configured.

### **Top 5 VPN Users**

This element shows the top 5 client-to-site VPN users.

#### **VPN Utilization**

This element shows information on how many VPN tunnels and their respective transports are available.



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## Barracuda CloudGen Firewall



### **Figures**

- 1. VPN services01.png
- 2. db\_vpn\_03.png
- 3. db\_vpn\_02.png
- 4. VPN utilitzation01.png

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