

## DASHBOARD VPN Page

<https://campus.barracuda.com/doc/53248614/>

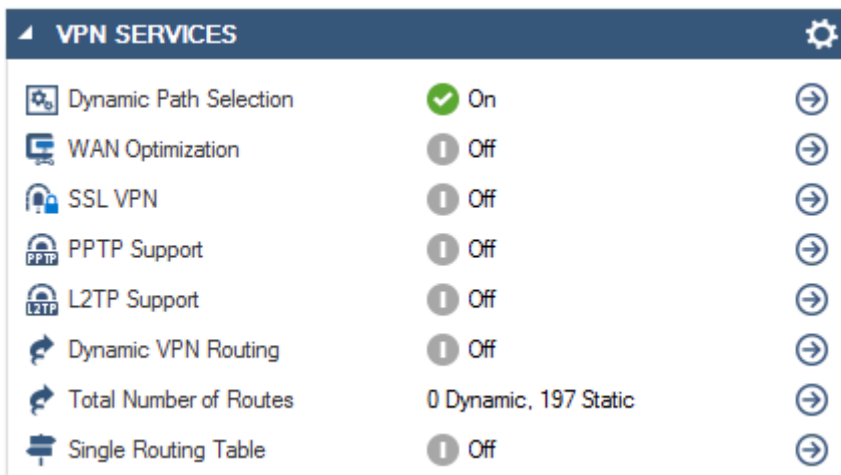
The **VPN** page summarizes information about the VPN traffic on the Barracuda NextGen Firewall F-Series and displays details about VPN-related services. To access the **VPN** page, click the **DASHBOARD** tab and select the **VPN** icon in the ribbon bar.

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 User
- 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.



Service	Status	Action
Dynamic Path Selection	On	→
WAN Optimization	Off	→
SSL VPN	Off	→
PPTP Support	Off	→
L2TP Support	Off	→
Dynamic VPN Routing	Off	→
Total Number of Routes	0 Dynamic, 197 Static	→
Single Routing Table	Off	→

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

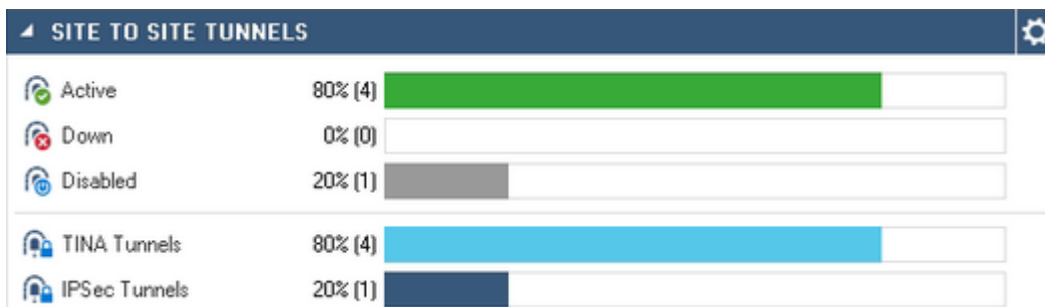
- **Dynamic Path Selection** – Indicates if at least one VPN tunnel uses Traffic Intelligence (TI). For more information, see [Traffic Intelligence](#).
- **WAN Optimization** – Shows if WAN Optimization is enabled for the VPN service. For more information, see [WAN Optimization](#).
- **SSL VPN** – Shows if SSL VPN is running. For more information, see [SSL VPN](#).
- **PPTP Support** – Shows if PPTP is running. For more information, see [How to Configure a Client-](#)

[to-Site PPTP VPN.](#)

- **L2TP Support** – Shows if L2TP is running. For more information, see [How to Configure a Client-to-Site L2TP/IPsec VPN.](#)
- **Dynamic VPN Routing** – Shows if Dynamic Mesh is enabled. For more information, see [Dynamic Mesh VPN Networks.](#)
- **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 NextGen Firewall F-Series.



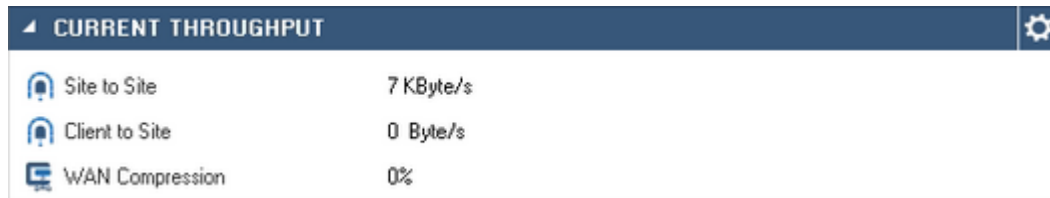
The **Site-to-Site Tunnels** element provides the following information:

- **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 displays the status and details of all client-to-site tunnels that are configured on the NextGen Firewall F-Series and shows the number of users by operating system and remote connection.

## Current Throughput

This element displays traffic information showing the aggregated VPN throughput.



- **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 User

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.



## Figures

1. VPN\_services01.png
2. db\_vpn\_03.png
3. db\_vpn\_02.png
4. VPN\_utilitization01.png

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