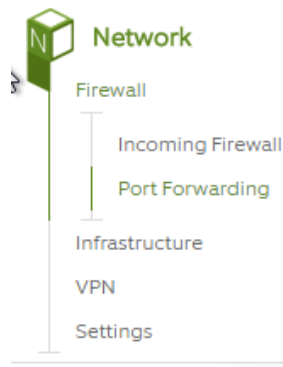# Active Router Port Forward Assignment

<u>About:</u> You will be utilizing the port forward capabilities of your router to push packets to your private network.

<u>Requirements:</u> You should have internet access to your host and VMs, and the router must be properly configured.

On the Router:

- On the right hand side, click on "Network" and then "Port Forwarding" to access this feature.
- Click the arrow next to "Add" and click on the appropriate option for the following
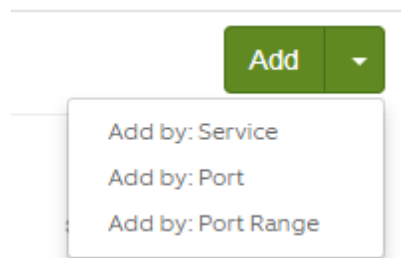
You will then do the following:

1. Forward FTP packets at port 20-21 both, TCP and UDP to your Client.

2. Forward Remote Desktop packets at port 3389, both TCP and UDP to your Server.

3. Forward Telnet packets at port 23 on TCP to your client.

4. Forward Remote Desktop packets at port 3388, both TCP and UDP to port 3389 to your client.

5. Open Firewall Port 1194 on UDP for OpenVPN