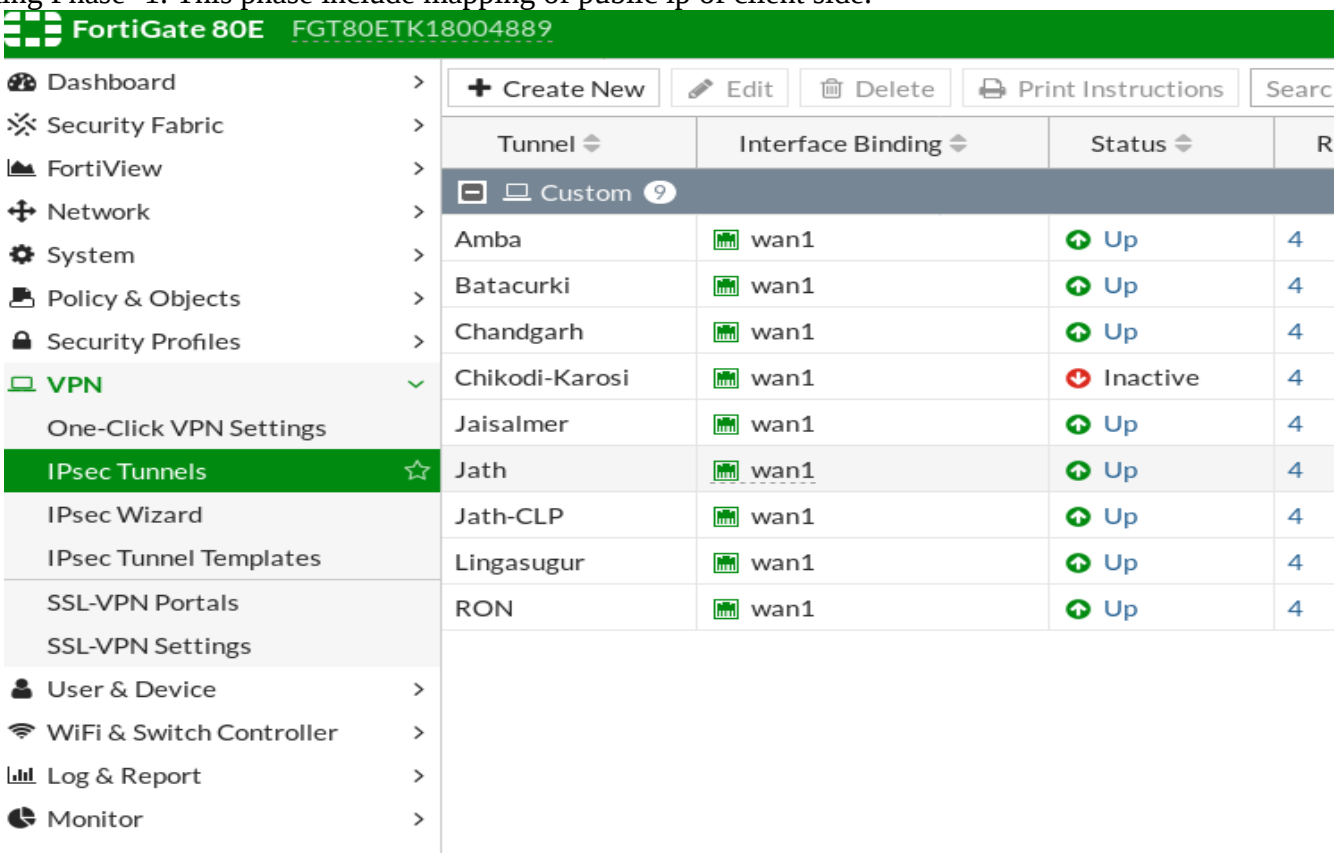
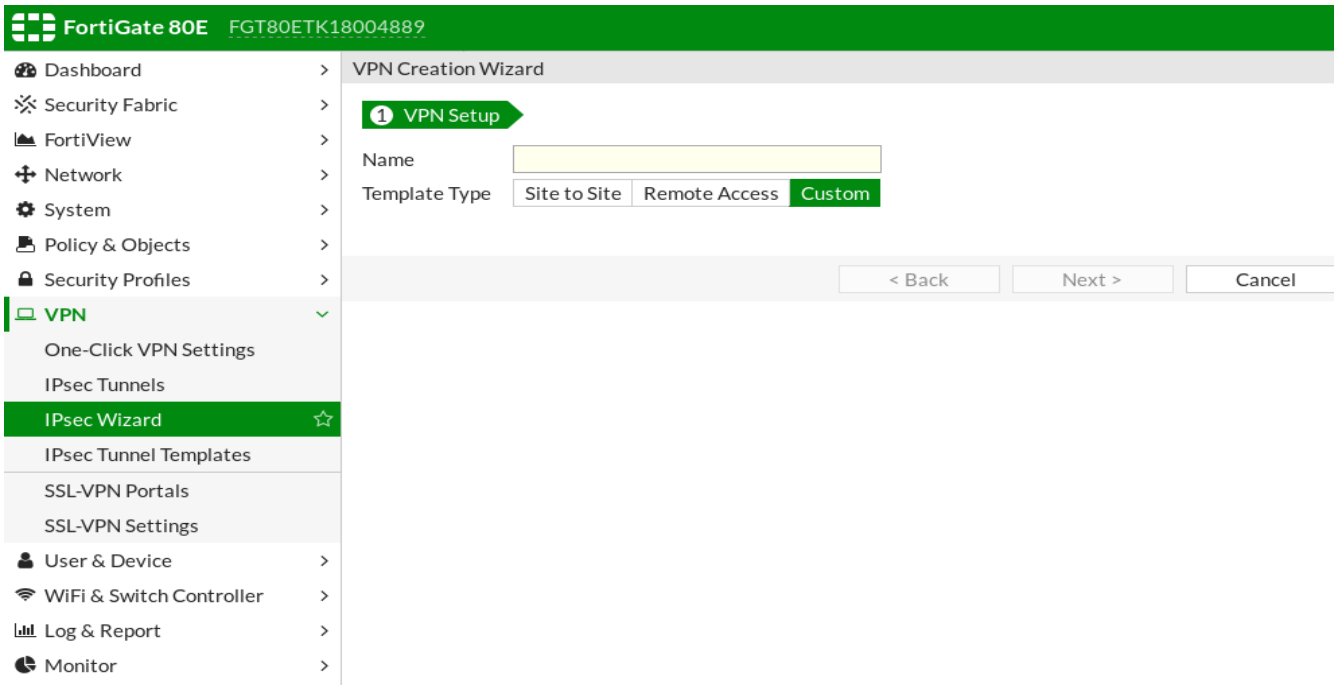
Creating Site – to – site VPN tunnel in fortigate.
Two phages will be created, Phase-1 and Phase-2

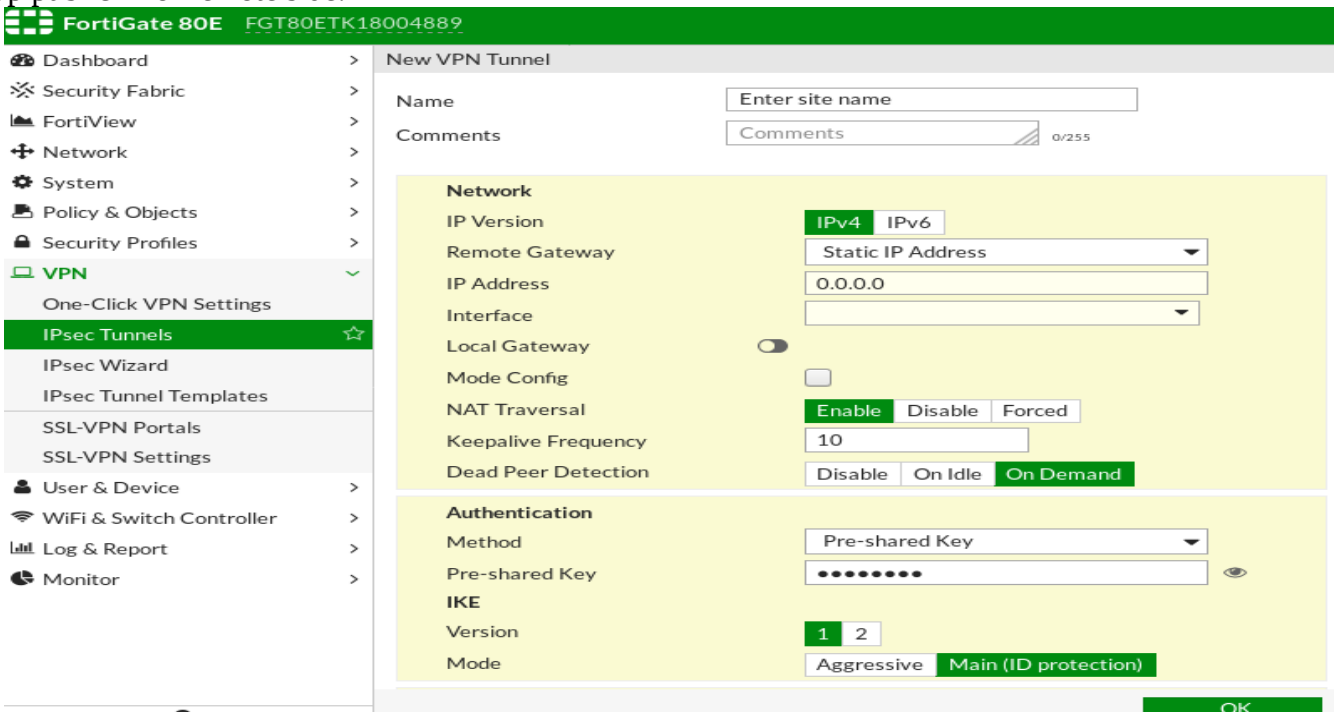
Creating Phase -1. This phase include mapping of public ip of client side.



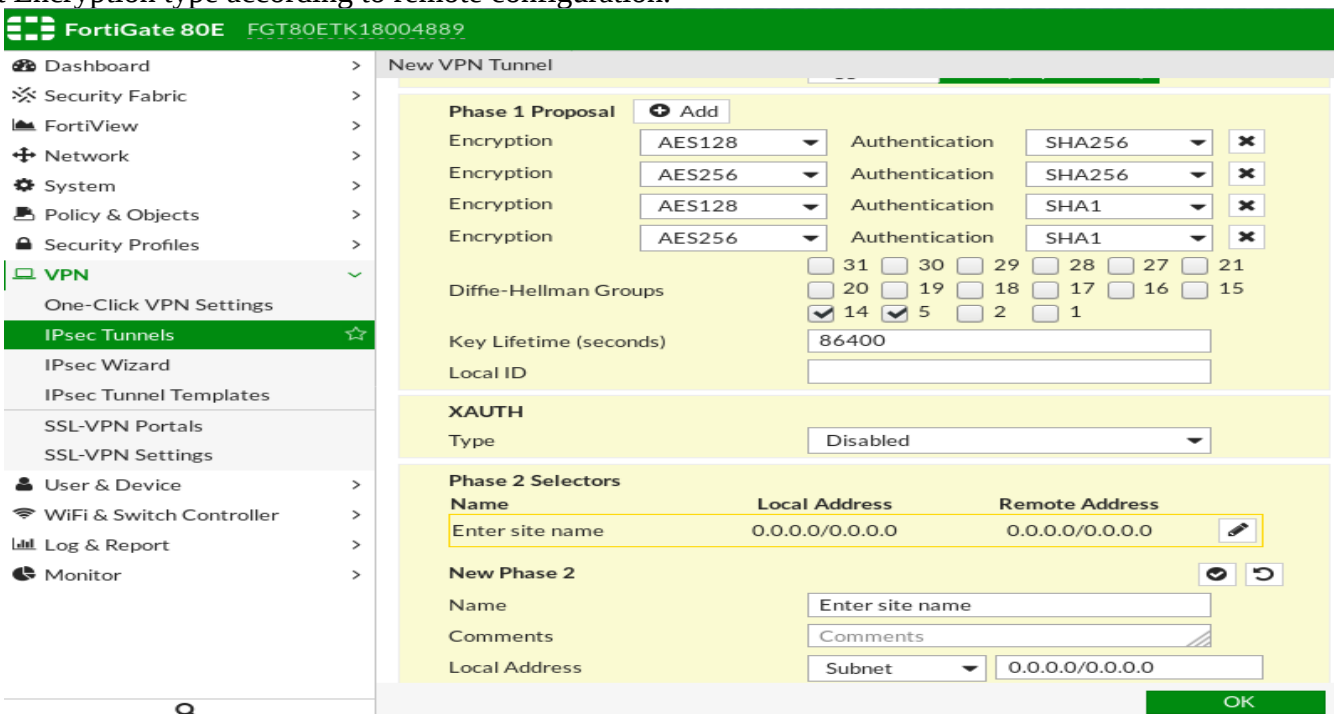
2. Give name to the site.



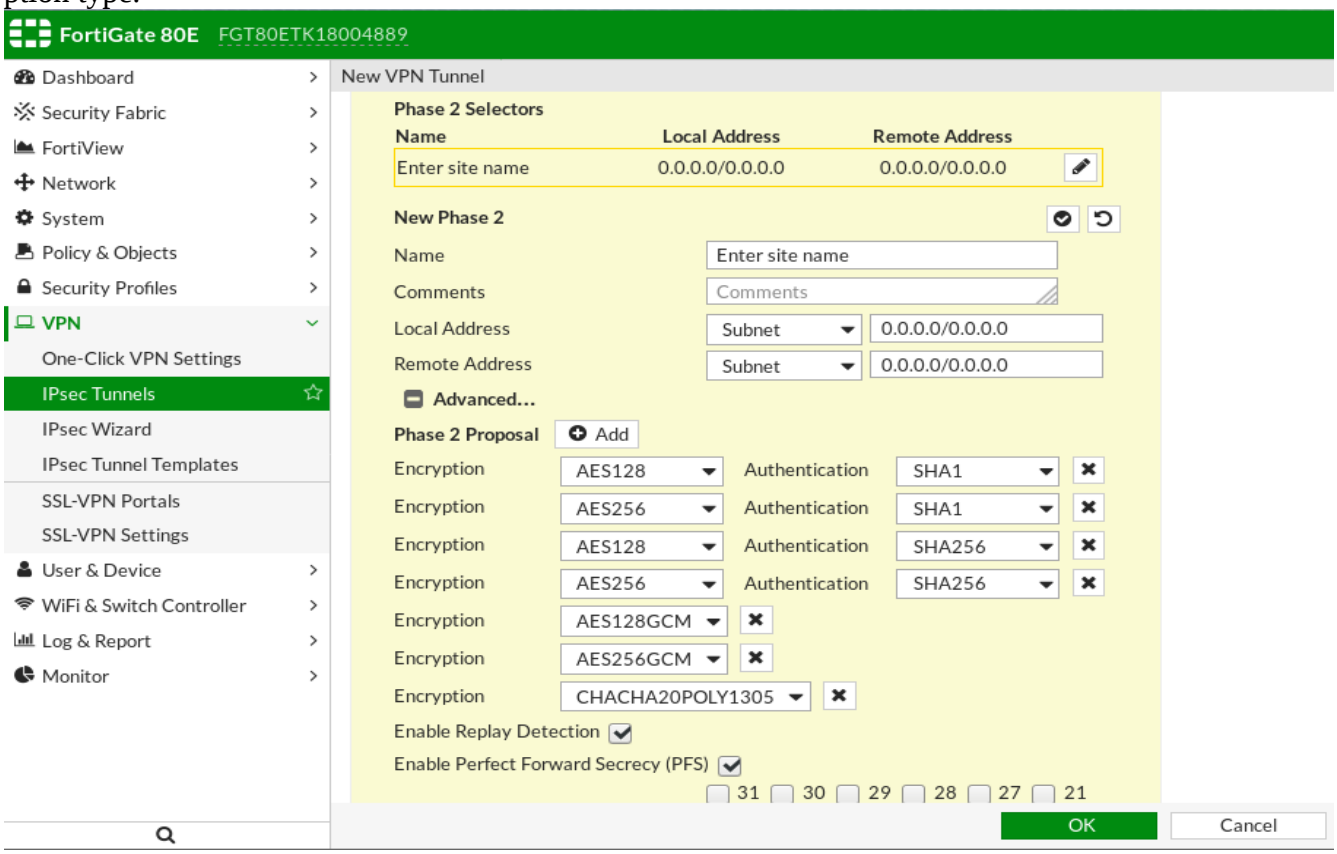
3. Map public IP of remote side.



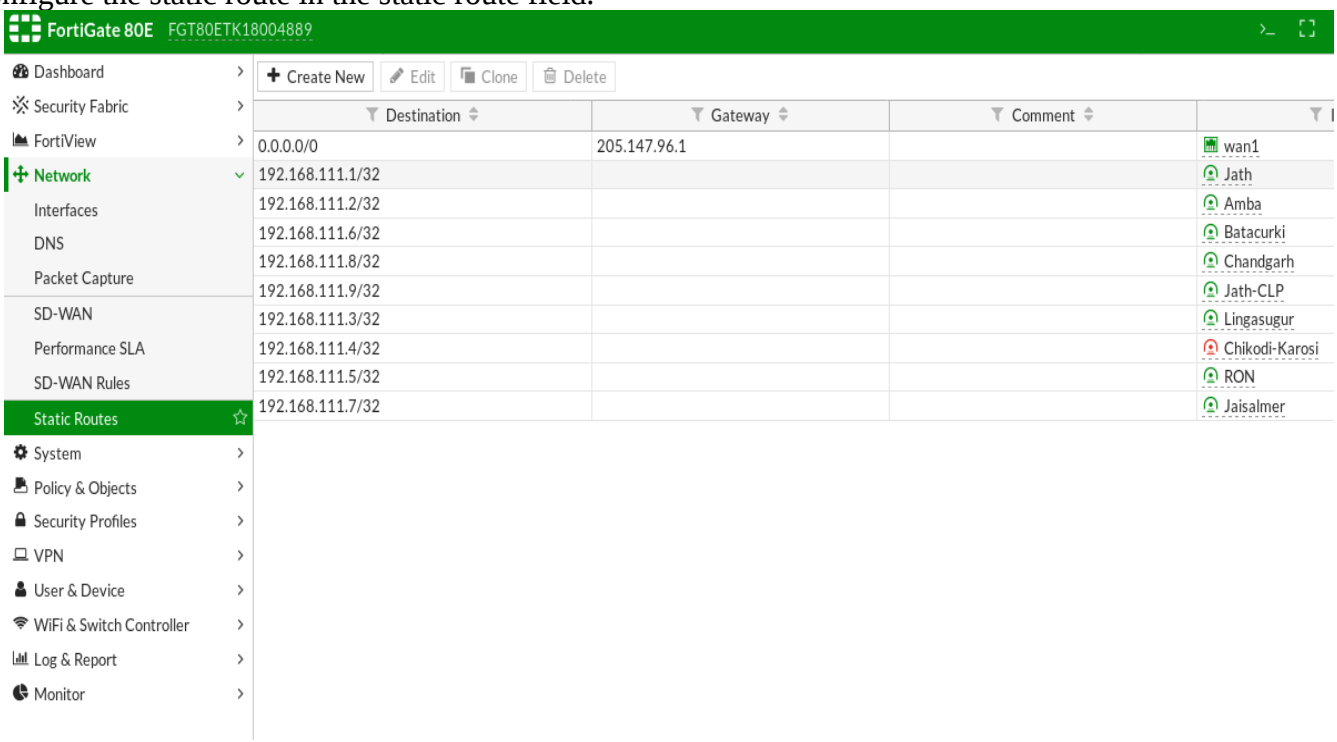
4. Set Encryption type according to remote configuration.



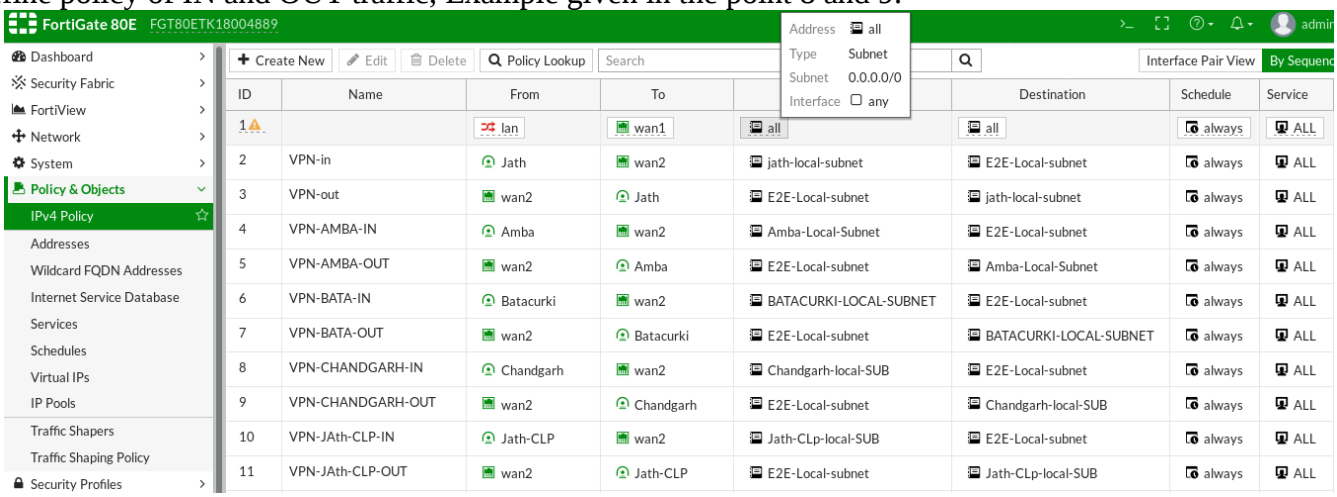
5. Phase -2 includes configuration of private ip mapping of both the sides(encryption domain). Also configure the encryption type.



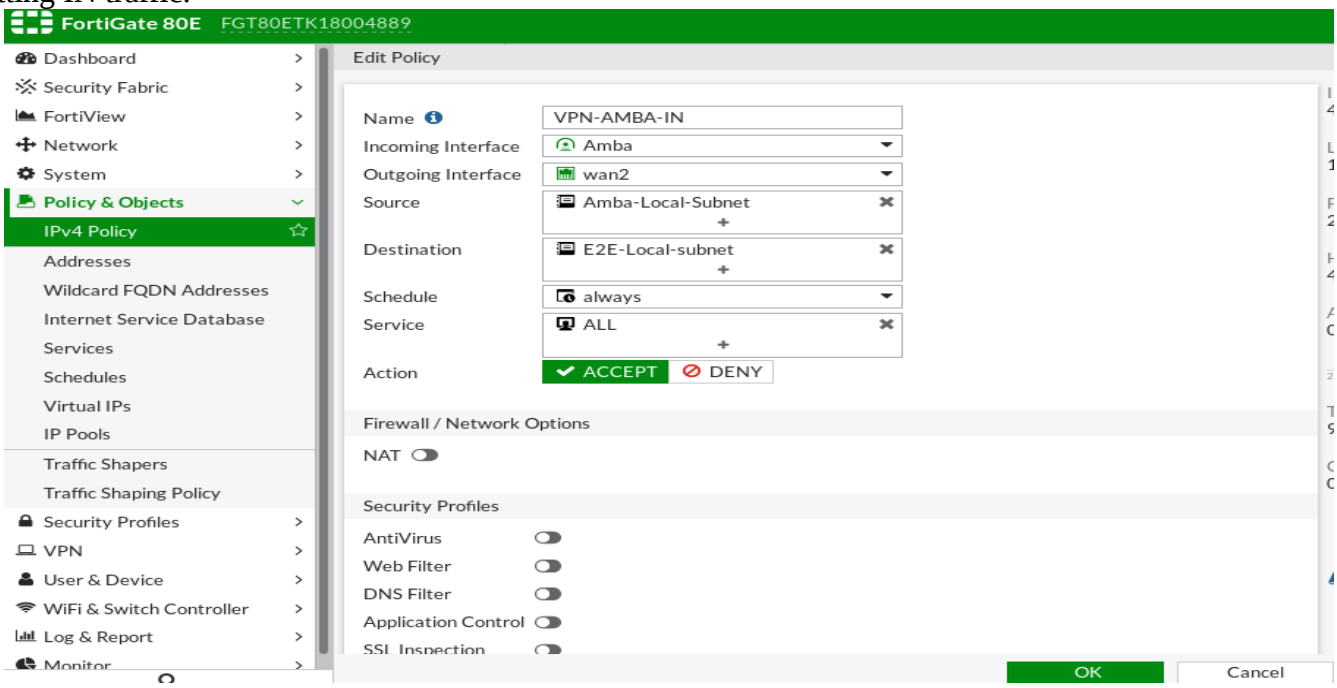
6. Configure the static route in the static route field.



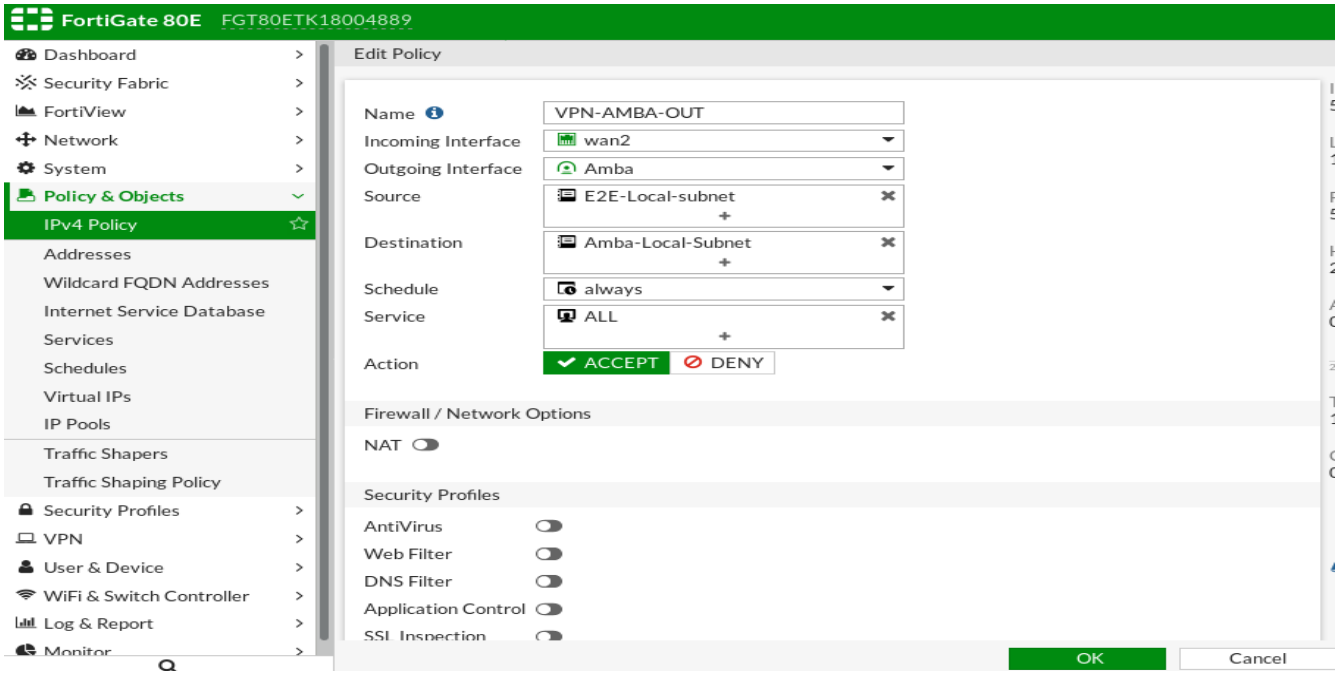
7. Define policy of IN and OUT traffic, Example given in the point 8 and 9.



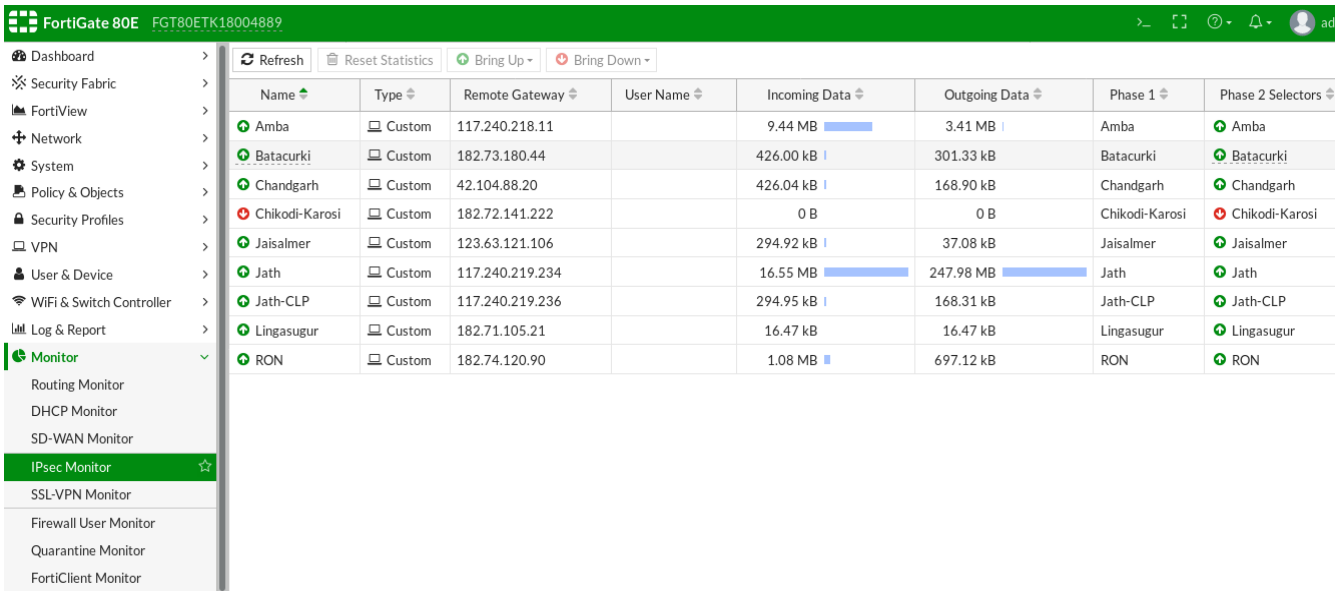
8. Setting IN traffic.



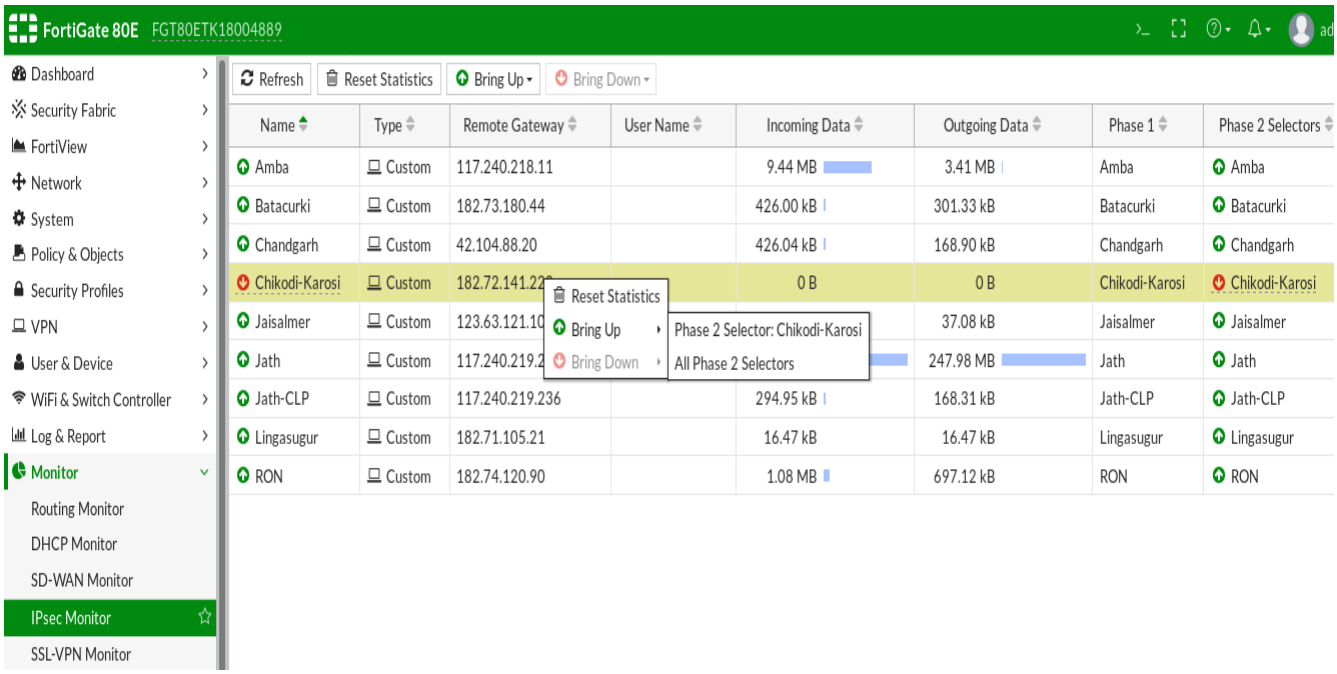
9. Setting OUT traffic.



10. Start the tunnel by clicking bringing UP, example in point 11.



11. Bringing UP of the tunnel.



* Try to ping the remote side pvt ip. If possible create static route in the local server.
* /sbin/route add -net xxx.xxx.xxx.xxx netmask 255.255.240.0 gw xxx.xxx.xx.xxx
* or add permanantly in route by adding in /etc/rc.local in end of file , before “exit 0”.