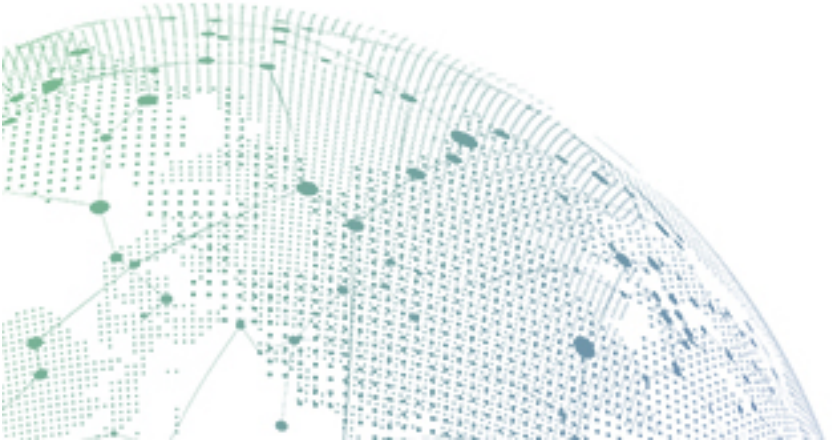
SANGFOR

NGAF

Sangfor VPN Configuration Guide

Version 8.0.5



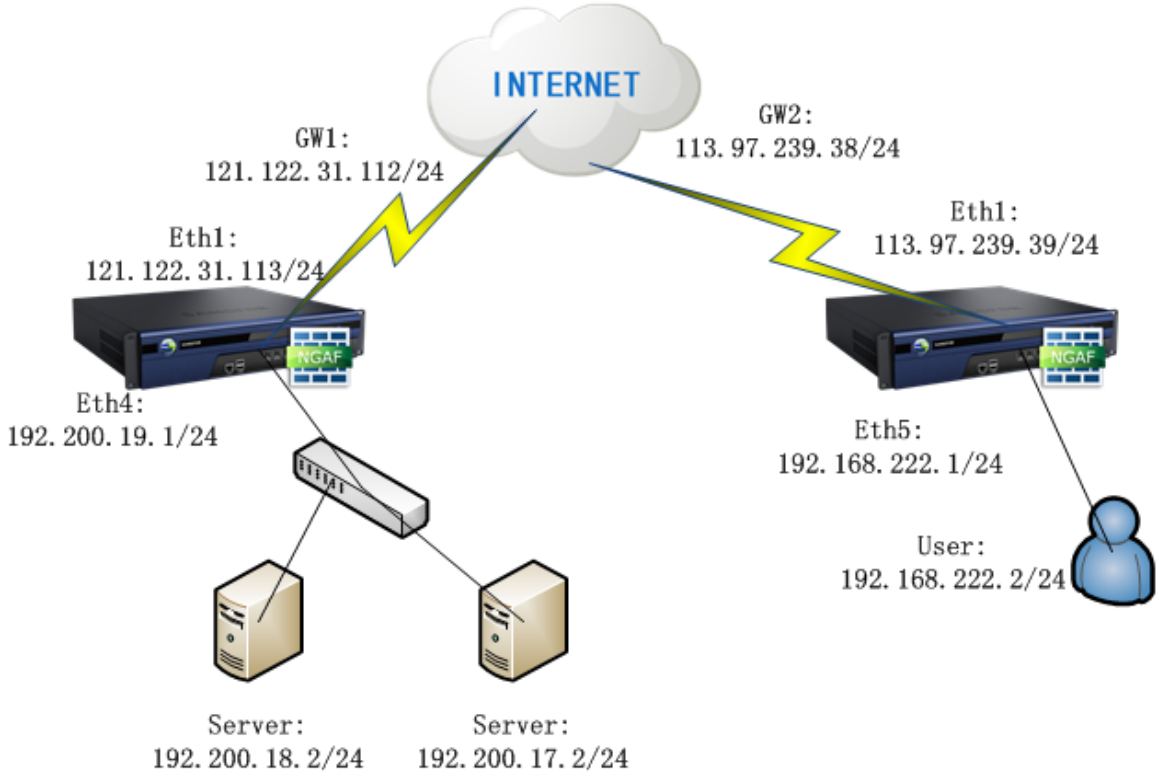
Change Log

Date	Change Description
Oct 22, 2018	Version 8.0.5 document release.

CONTENT

Chapter 1 Network Topology

One customer has two site, they want to use Sangfor NGAF build VPN tunnel between HQ and branch.

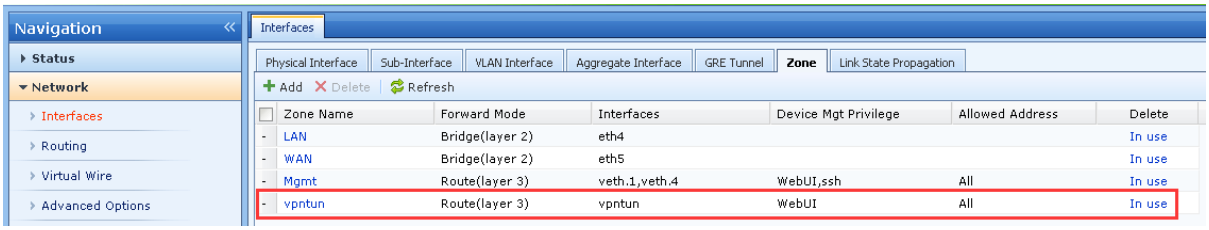


Chapter 2 NGAF Configuration

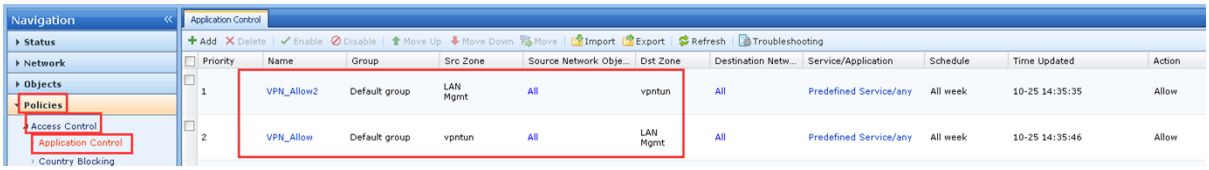
2.1 HQ NGAF Configuration

1. Configure interface and zone.

   Specially build a zone for VPN, chose vpntun interface.



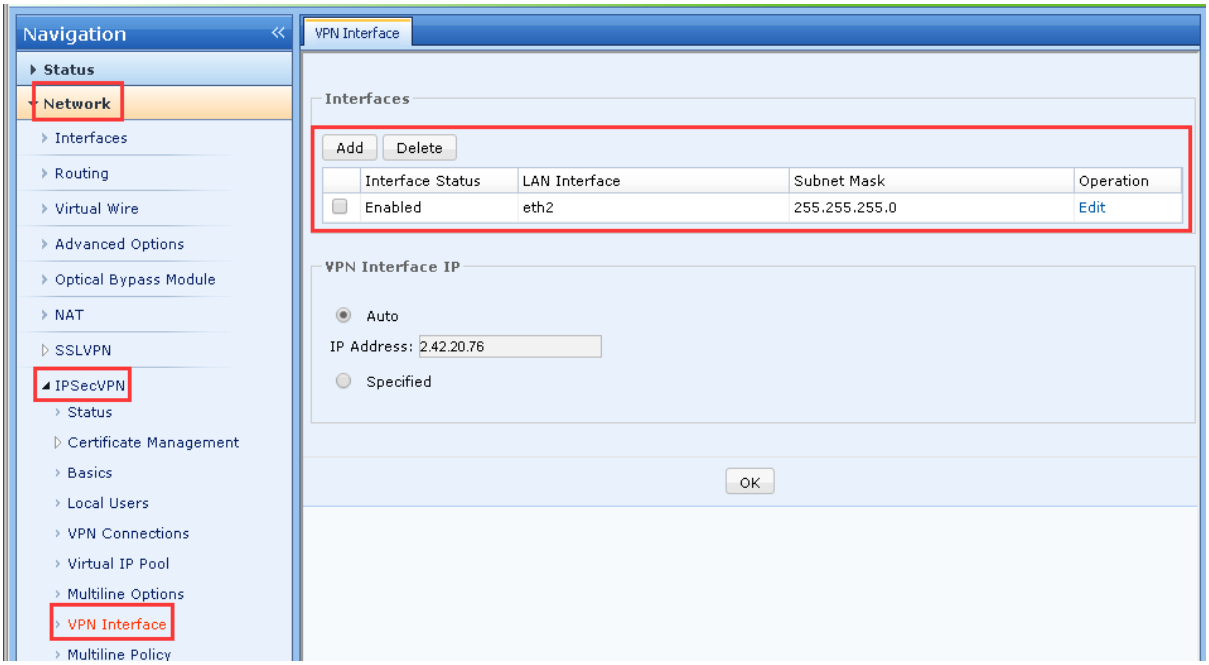
2. Allow traffic in Access control from VPN zone to Server zone and Server zone to VPNzone.



3. Build VPN interface.

   This step used to notice other side that HQ has a local subnet 192.200.19.0/24

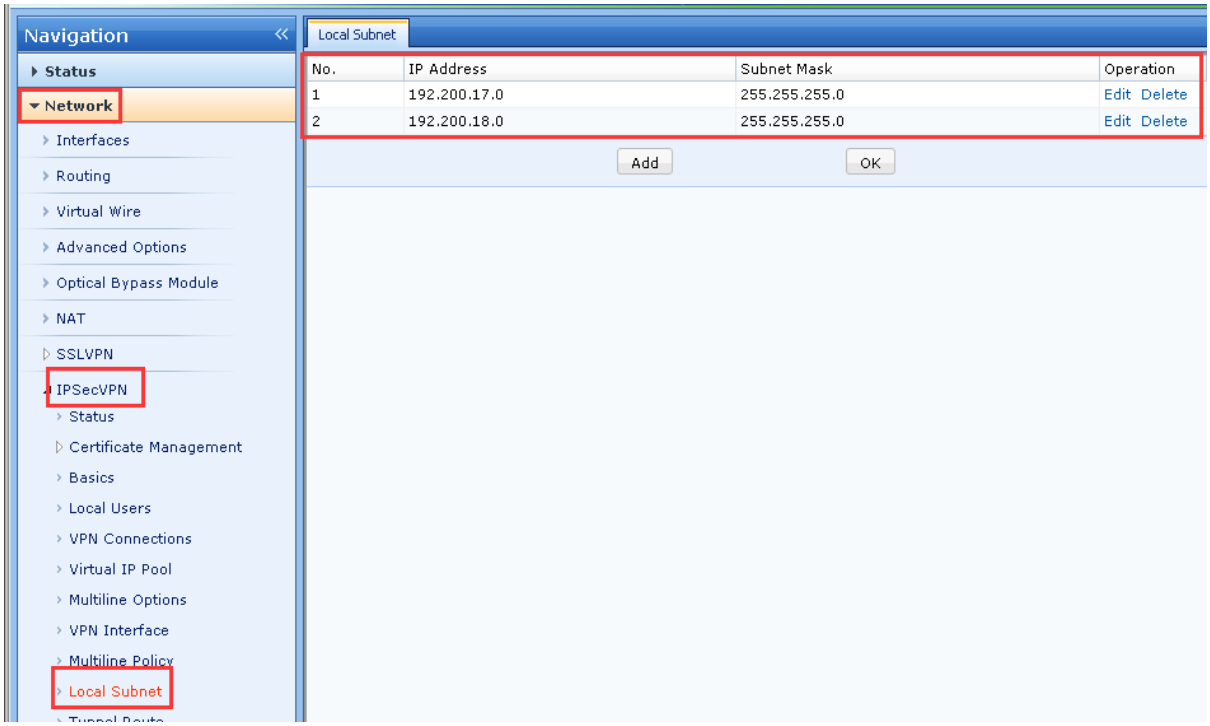
   (Add all NGAF LAN interface to this)



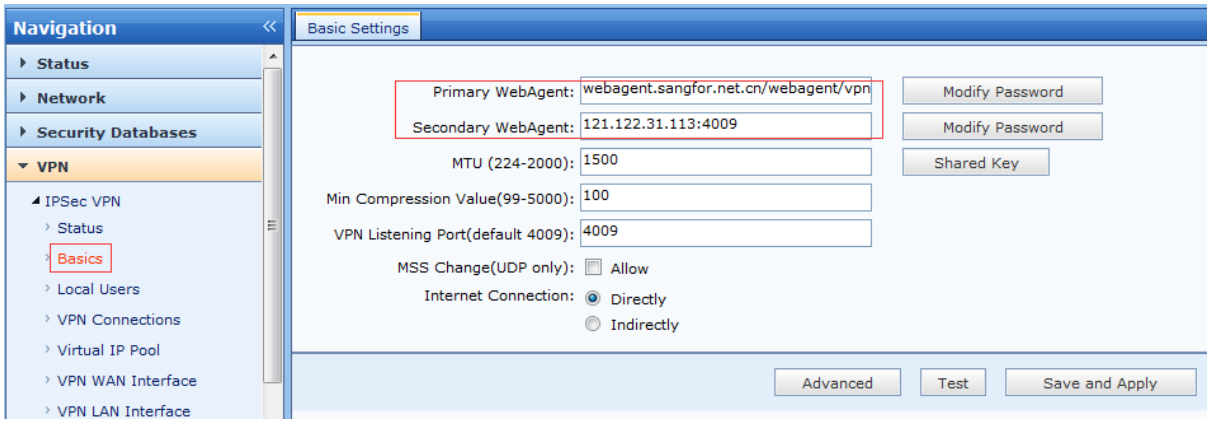
4. Add local subnet.

   This step used to notice other side that HQ also has 192.200.17.0/24 and 192.200.19.18.0/24

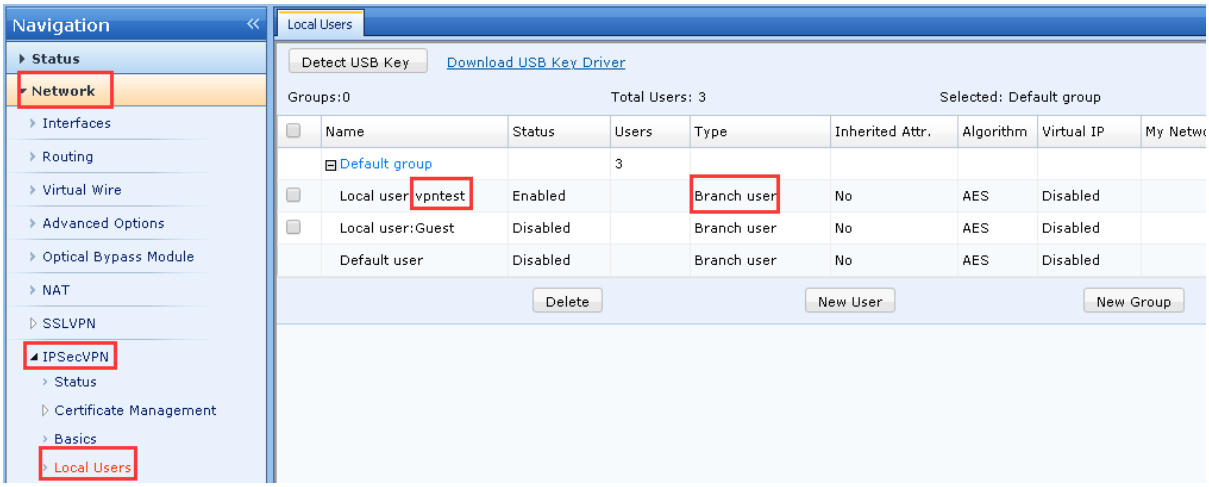
   (Don't need to add NGAF interface subnet to local subnet)



5. Set webagent and listening port



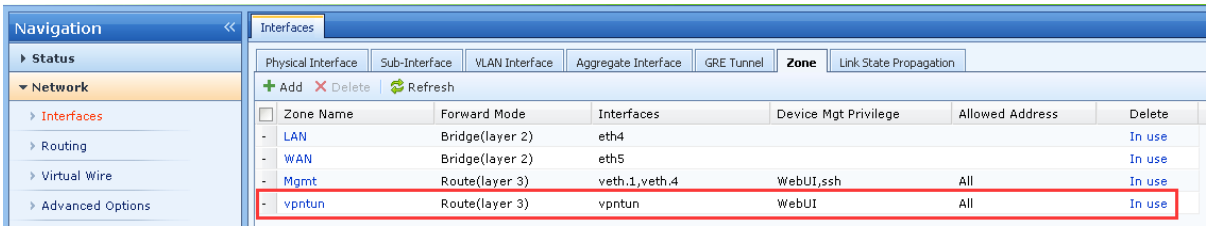
6. Create a branch user, user type：branch user



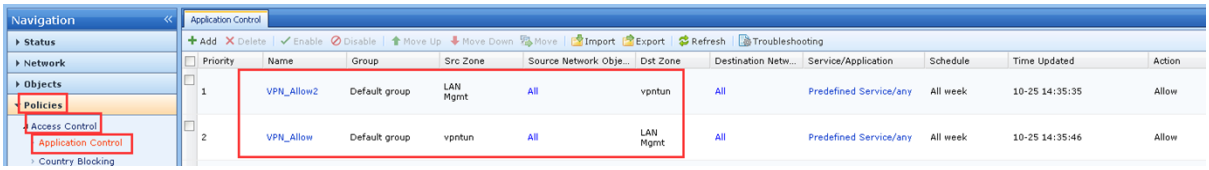
2.2 Branch NGAF Configuration

1. Configure interface and zone.

   Specially build a zone for VPN, chose vpntun interface.



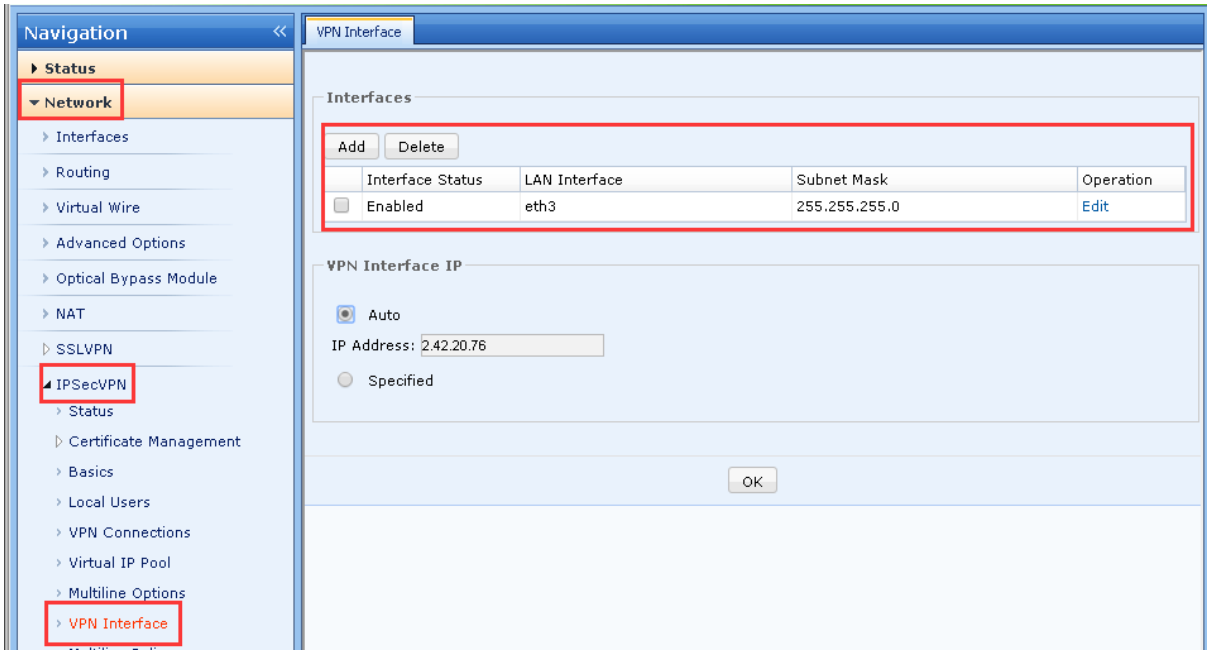
2. Allow traffic in Access control from VPN zone to Server zone and Server zone to VPNzone.



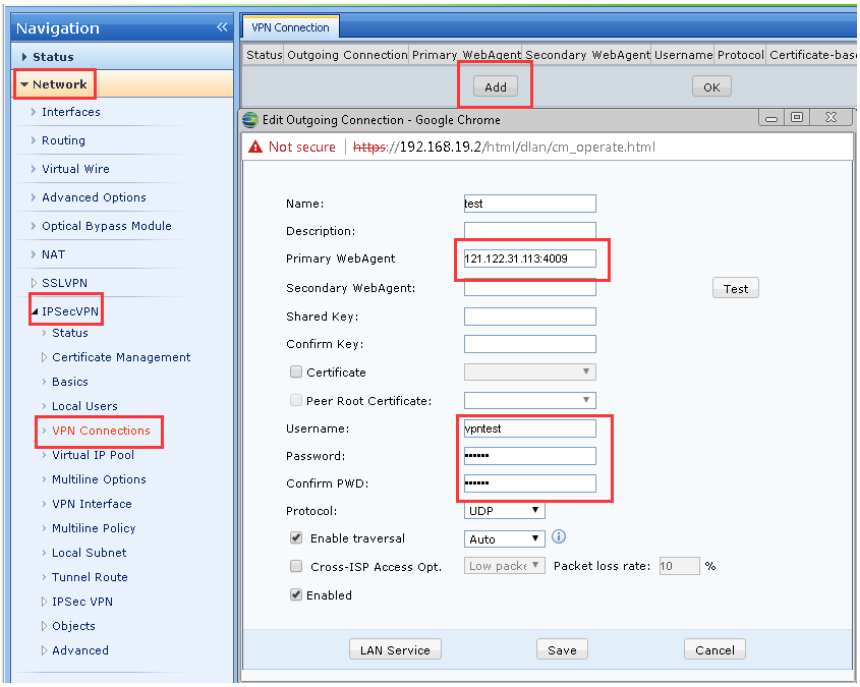
3. Build VPN LAN interface.

   This step used to notice other side that HQ has a local subnet 192.200.19.0/24

   (Add all NGAF LAN interface to this)



4. Add VPN connection.



3 Verify the connection

You can verify the connection by navigating to [Network] > [IPSec VPN] > [Status].