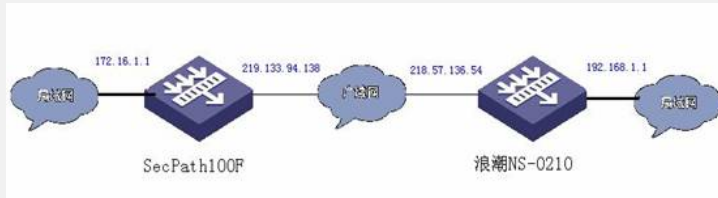


SecPath100F和浪潮NS-0210防火墙 IPSec互通案例

一、组网需求：

SecPath100F和浪潮NS-0210防火墙做IPSec VPN互通。

二、组网图

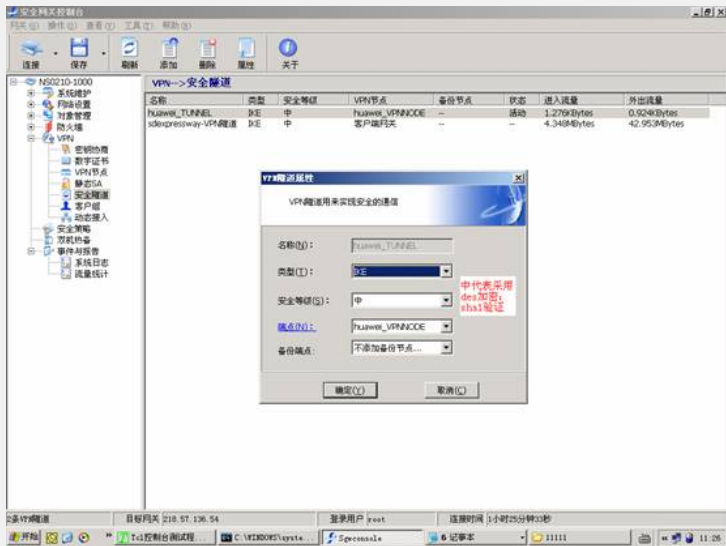
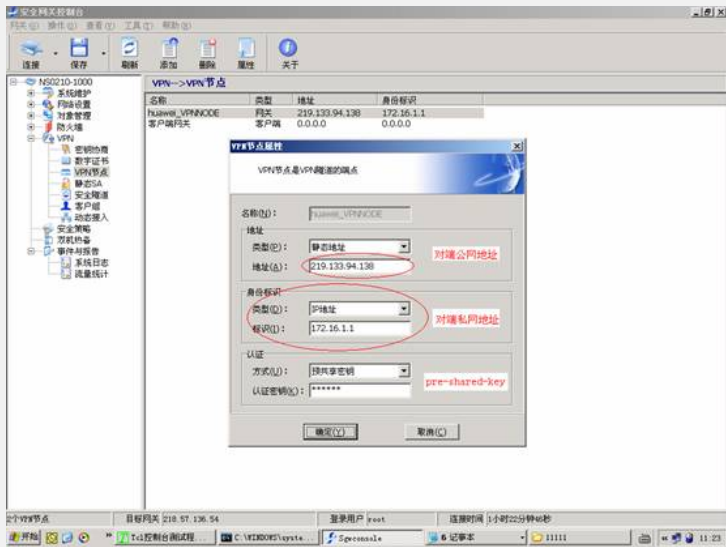
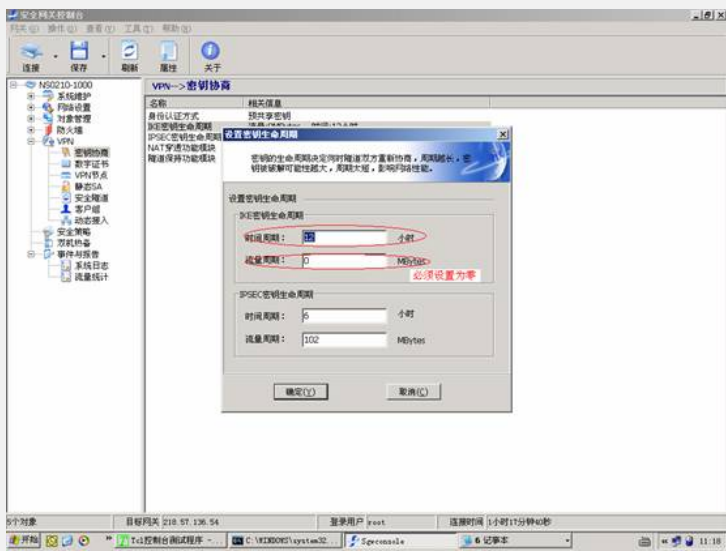


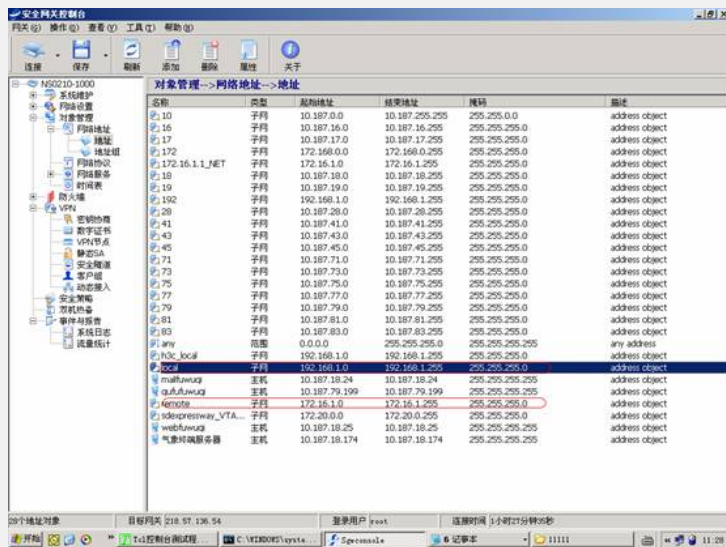
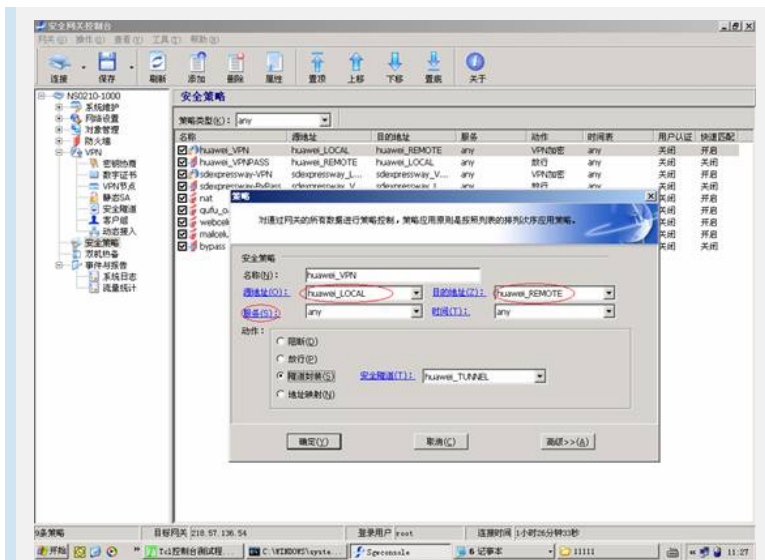
三、配置信息

1. SecPath100F的主要配置

```
ike sa keepalive-timer interval 120
ike proposal 1
  dh group2
ike peer 1
  pre-shared-key 111111
  remote-address 218.57.136.54
  local-address 219.133.94.138
ipsec proposal 1
  esp authentication-algorithm sha1
ipsec policy policy1 1 isakmp
security acl 3000
  pfs dh-group2
  ike-peer 1
  proposal 1
acl number 3000
  rule 0 permit ip source 172.16.1.0 0.0.0.255 destination 192.168.1.0 0.0.0.255
acl number 3001
  rule 0 deny ip source 172.16.1.0 0.0.0.255 destination 192.168.1.0 0.0.0.255
  rule 1 deny ip
interface Ethernet0/0
  ip address 219.133.94.138 255.255.255.0
  nat outbound 3001
  ipsec policy policy1
interface LoopBack0
  ip address 172.16.1.1 255.255.255.0
  ip route-static 0.0.0.0 0.0.0.0 219.133.94.129
```

2. 浪潮NS-0210的主要配置





四、配置关键点

- 1、浪潮防火墙上的流量周期必须设置为零；
- 2、浪潮防火墙默认IPSEC Proposal和IKE Proposal一致；
- 3、浪潮防火墙的安全级别的定义：中代表加密为des，验证为sha1；高代表加密为3des，验证为sha1；
- 4、浪潮防火墙密钥交换采用的是DH-GROUP 2。