En

Conf t

Ho ISP2

Lin con 0

Loggin syn

Exit

Username Home pass cisco

Username Work pass cisco

Int s0/0/1

Enc ppp

Ppp authen chap

Ip add 10.0.1.1 255.255.255.252

No shut

Exit

No ip domain-lo

int s0/0/0

enc ppp

ppp authen chap

ip add 10.0.1.5 255.255.255.252

no shut

int g0/0

ip add 10.0.1.9 255.255.255.252

no shut

int tun 0

ip add 172.25.25.1 255.255.255.252

tun source g0/0

tun destination 10.0.1.10

Router bgp 1400

Neighbor 10.0.1.2 remote-as 1501

Neighbor 10.0.1.6 remote-as 1502

Exit

En

Conf t

Ho ISP1

Lin con 0

Loggin syn

Exit

Username Home pass cisco

Username Work pass cisco

Int s0/0/1

Enc ppp

Ppp authen chap

Ip add 10.0.0.1 255.255.255.252

No shut

Exit

No ip domain-lo

int s0/0/0

enc ppp

ppp authen chap

ip add 10.0.0.5 255.255.255.252

no shut

exit

int g0/0

ip add 10.0.1.10 255.255.255.252

no shut

int tun 0

ip add 172.25.25.2 255.255.255.252

tun source g0/0

tun destination 10.0.1.9

Router bgp 1001

Neighbor 10.0.0.2 remote-as 1501

Neighbor 10.0.0.6 remote-as 1502

exit

En

Conf t

Host Home

Lin con 0

Loggin syn

Exit

Username ISP1 pass cisco

Username ISP2 pass cisco

Int s0/0/0

Ip add 10.0.0.2 255.255.255.252

Enc ppp

Ppp authen chap

No shut

Int s0/0/1

Ip add 10.0.1.2 255.255.255.252

Enc ppp

Ppp authen chap

No shut

Router bgp 1501

neighbor 10.0.1.1 remote-as 1400

neighbor 10.0.0.1 remote-as 1001

En

Conf t

Host Work

Lin con 0

Loggin syn

Exit

Username ISP1 pass cisco

Username ISP2 pass cisco

Int s0/0/0

Ip add 10.0.1.6 255.255.255.252

Enc ppp

Ppp authentication chap

No shut

Int s0/0/1

Ip add 10.0.0.6 255.255.255.252

Enc ppp

Ppp authentication chap

No shut

Router bgp 1502

neighbor 10.0.1.5 re 1400

neighbor 10.0.0.5 re 1001