SW1

****
SW1
****

Enable
Config t
Hostname SW1
No logging console
Enable password cisco

Interface fa0/1
Descri “Facing Test-PC*
Sw mo acc
Sw acc vlan 150
Exit

Interface fa0/2
Descri “Facing CS*
Sw mo acc
Sw acc vlan 150
Exit

Interface fa0/7
Descri “WSA MGMT*
Sw mo acc
Sw acc vlan 2
Exit

Interface fa0/12
Descri “IPS MGMT*
Sw mo acc
Sw acc vlan 2
Exit

Interface rang fa0/1 -24
Sw trun en do
Sw mo trunk
Exit

Interface vlan 2
Ip add 7.7.2.1 255.255.255.0
Exit

Interface vlan 150
Ip add 150.1.7.1 255.255.255.0
Exit

Ip route 7.7.16.6 255.255.255.255 7.7.2.10
Ip route 7.7.130.2 255.255.255.255 7.7.2.2
Ip route 17.17.3.1 255.255.255.255 7.7.2.10
Ip route 17.17.5.0 255.255.255.0 7.7.2.10
Ip route 17.17.8.0 255.255.255.0 7.7.2.10
Ip route 17.17.12.0 255.255.255.0 7.7.2.10
Ip route 17.17.13.0 255.255.255.0 7.7.2.10
Ip route 17.17.14.0 255.255.255.0 7.7.2.10
No ip http server
No ip http secure-server

Line con 0
No exec-timeout
Logging syn
Exit
Line vty 0 15
Password cisco
Login
Exit

End

Wr

SW2

****
SW2
****

Enable
Config t
Hostname SW2

Enable password cisco

Ip routing

No ip domain lookup

Interface fa0/1
Descri *R1 G0/0*
Sw mo access
Sw acc vlan 3
Exit

Interface fa0/2
Descri *R2 G0/0.1-0.2*
Sw trun en dot
Sw mo trunk
Sw trun all vlan 130,150
Exit

Interface fa0/3
Descri *R6 G0/0.1-0.2*
Sw trun en dot
Sw mo trunk
Sw trun all vlan 6,7
Exit

Interface fa0/4
Descri *ASA1 G0/4*
Sw mo acc
Sw acc vlan 12
Exit

Interface fa0/5
Descri *ASA2 G0/4*
Sw mo acc
Sw acc vlan 12
Exit

Interface fa0/8
Descri *ASA1 G0/0*
Sw mo access
Sw acc vlan 5
Exit

Interface fa0/9
Descri *ASA2 G0/1*
Sw mo access
Sw acc vlan 6
Exit

Interface fa0/11
Descri *ASA1 G0/2*
Sw mo access
Sw acc vlan 4
Exit

Interface fa0/12
Descri *ASA1 G0/3*
Sw mo access
Sw acc vlan 3
Exit

Interface fa0/13
Descri *ASA2 G0/0*
Sw mo access
Sw acc vlan 5
Exit

Interface fa0/14
Descri *ASA2 G0/1*
Sw mo access
Sw acc vlan 6
Exi

Interface fa0/15
Descri *ASA2 G0/2*
Sw mo access
Sw acc vlan 4
Exi

Interface fa0/16
Descri *ASA2 G0/3*
Sw mo access
Sw acc vlan 3
Exi

Interface rang fa0/17- 24
Sw trun en do

Sw mo trunk
Exit

Interface vlan7
Ip add 17.17.5.2 255.255.255.0
Exit

Interface vlan 14
Ip add 17.17.14.2 255.255.255.
Exit

Ip classless
Ip route 4.4.4.4 255.255.255.255 17.17.5.10
Ip route 5.5.5.5 255.255.255.255 17.17.5.10
Ip route 7.7.16.6 255.255.255.255 17.17.17.10
Ip http server
Ip http secure-server

Line con 0
Loggin syn
Exec-timeout 0 0
Exit
Line vty 0 15
Password cisco
Login
Exit

End

Wr

SW3

****
SW3
****

Enable
Config t
Hostname SW3
Enable password cisco
Ip routing
No ip domain lookup

Ip dhcp snooping vlan 12
Ip dhcp snooping

Interface fa0/1
Descri *R3 G0/0*
Sw mo access
Sw access vlan 11
Exit

Interface fa0/2
Descri *R4 FA0/0*
Sw mo access
Sw acc vlan 12
Sw port-security
Ip verify source port-security
Exit

Interface fa0/3
Descri *R5 FA0/0*
Sw mo access
Sw acc vlan 12
Sw port-security
Ip verify source port-security
Exit

Interface fa0/13
Descri *ASA4 E0/0*
Sw mo access

Sw acc vlan 13
Exit

Interface fa0/14
Descri *ASA4 E0/1*
Sw mo access
Sw acc vlan 14
Exit

Interface rang fa0/17 -24
Sw trun en dot
Sw mo tr
Exit

Interface vlan9
Ip add 17.17.9.3 255.255.255.0
Exit

Interface vlan11
Ip address 17.17.11.33 255.255.255.0
Ip ospf authentication message-digest
Ip ospf message-digest-key 17 md5 ccie
Exit

Interface vlan 12
Ip add 17.17.12.3 255.255.255.0
Exit

Interface vlan13
Ip add 17.17.13.3 255.255.255.0
Ip ospf authentication message-digest
Ip ospf message-digest-key 17 md5 ccie
Exit

Router ospf 17
Router-id 33.33.33.33
Network 17.17.11.0 0.0.0.255 area 2
Network 17.17.12.0 0.0.0.255 area 1
Network 17.17.13.0 0.0.0.255 area 0
Exit
Ip classless

Ip route 4.4.4.4 255.255.255.255 17.17.11.3
Ip route 5.5.5.5 255.255.255.255 17.17.11.3

Ip route 7.7.16.6 255.255.255.255 17.17.13.10
Ip http server
Ip http secure-server

Ip source binding 1.1.1 vlan 12 17.17.12.5 interface fa0/2
Ip source binding 2.2.2 vlan 12 17.17.12.4 interface fa0/3

Line console 0
Exec-timeout 0 0
Logging syn
Exit

Line vty 0 15
Login
Exit
End

Wr

SW4

****
SW4
****

Enable
Config t
Hostname SW4
No logging console
Enable password cisco

Ip routing

No ip domain-lookup

Interface fa0/1
Descri *R1 G0/1.1-1.2*

Sw trun en do
Sw mo tr
Sw tr all vlan 110,120
Exit

Interface fa0/2
Description *R2 G0/1*
Sw mo access
Sw acc vlan 2
Exit

Interface fa0/3
Descri *R3 G0/1*
Sw mo access
Sw acc vlan 8
Exit

Interface fa0/4
Descri *R4 FA0/1.1-1.2*
Sw trun en dot
Sw mo trunk
Exit

Interface fa0/5
Descri *R5 fa0/1.1-1.2*
Sw trun en dot1q
Sw trunk allowed vlan 110,120
Sw mo trunk

Interface fa0/6
Descri *R6 G0/1.1-1.2*
Sw trun en dot
Sw mo trunk
Sw trunk all vlan 8,9
Exit

Interface fa0/11
Descri *ASA3 E0/0*
Sw mo access
Sw acc vlan 4
Exit

Interface fa0/13
Descri *ASA3 E0/2*