LAMPIRAN

Switch Access Kantor Pusat

interface Ethernet0/0

 switchport trunk encapsulation dot1q

 switchport mode trunk

 duplex auto

!

interface Ethernet0/1

 switchport access vlan 10

 switchport mode access

 duplex auto

!

interface Ethernet0/2

 switchport access vlan 10

 switchport mode access

 duplex auto

Distrubution 1 Kantor Pusat

interface Loopback0

 ip address 200.200.200.1 255.255.255.255

!

interface Ethernet0/0

 ip address 10.10.10.1 255.255.255.252

!

interface Ethernet0/1

no ip address

!

interface Ethernet0/1.10

 encapsulation dot1Q 10

 ip address 192.168.1.1 255.255.255.0

!

router ospf 99

 router-id 200.200.200.1

 network 10.10.10.0 0.0.0.3 area 0

 network 192.168.1.0 0.0.0.255 area 0

 network 200.200.200.1 0.0.0.0 area 0

 neighbor 100.100.100.10

Dist 2 Kantor Pusat

interface Loopback0

 ip address 90.90.90.1 255.255.255.255

!

interface Ethernet0/0

 ip address 20.20.20.1 255.255.255.252

!

interface Ethernet0/1

 no ip address

!

interface Ethernet0/1.20

 encapsulation dot1Q 20

`

```
 ip address 192.168.2.1 255.255.255.0
!
interface Ethernet0/2
 no ip address
 shutdown
!
interface Ethernet0/3
 no ip address
 shutdown
!
router ospf 98
 router-id 90.90.90.1
 network 20.20.20.0 0.0.0.3 area 0
 network 90.90.90.1 0.0.0.0 area 0
 network 192.168.2.0 0.0.0.255 area 0
 neighbor 100.100.100.10
```

Firewall

```
config system interface
    edit "port1"
       set vdom "root"
       set ip 172.10.10.1 255.255.255.0
       set allowaccess ping https ssh http fgfm
       set type physical
       set snmp-index 1
    next
```

`

```
    edit "port2"
        set vdom "root"
        set ip 10.10.11.1 255.255.255.252
        set allowaccess ping http
        set type physical
        set snmp-index 2
    next
config router ospf
    set default-information-originate enable
    set router-id 192.168.99.1
    config area
        edit 0.0.0.0
        next
    end
    config ospf-interface
        edit "internal1"
            set interface "port2"
        next
    end
    config network
        edit 1
            set prefix 192.168.0.0 255.255.0.0
        next
        edit 2
            set prefix 10.10.0.0 255.255.0.0
        next
```

`

```
end

set passive-interface "to Data Center"

config redistribute "connected"

end
```