Router>enable

Router#configure terminal

Router(config)#hostname RCEG1

RCEG1(config)#

Router>enable

Router#configure terminal

Router(config)#hostname RCEG2

RCEG2(config)#

Switch>enable

Switch#configure terminal

Switch(config)#hostname SWCEG1

SWCEG1(config)#

Switch>enable

Switch#configure terminal

Switch(config)#hostname SWCEG2

SWCEG2(config)#

RCEG1(config)#interface Serial0/0/0

RCEG1(config-if)#ip address 172.16.10.1 255.255.255.252

RCEG1(config-if)#no shutdown

RCEG1(config)#interface FastEthernet0/0

RCEG1(config-if)#ip address 192.168.100.1 255.255.255.0

RCEG1(config-if)#no shutdown

RCEG1(config)#interface FastEthernet0/1

RCEG1(config-if)#ip address 192.168.200.1 255.255.255.252

RCEG1(config-if)#no shutdown

RCEG2(config)#interface Serial0/0/0

RCEG2(config-if)#ip address 172.16.10.2 255.255.255.252

RCEG2(config-if)#no shutdown

RCEG2(config)#interface FastEthernet0/0

RCEG2(config-if)#ip address 192.168.50.1 255.255.255.0

RCEG2(config-if)#no shutdown

RCEG2(config-if)# interface FastEthernet0/1

RCEG2(config-if)#ip address 192.168.50.1 255.255.255.0

RCEG2(config-if)#no shutdown

SWCEG1(config)#interface vlan 1

SWCEG1(config-if)#ip address 192.168.100.2 255.255.255.0

SWCEG1(config-if)#no shutdown

SWCEG1(config-if)#exit

SWCEG1(config)#ip default-gateway 192.168.100.1

RCEG1(config)#line vty 0 15

RCEG1(config-line)#password Cegvty123

RCEG1(config-line)#login

SWCEG1(config)#line vty 0 15

SWCEG1(config-line)#password Cegvty123

SWCEG1(config-line)#login

RCEG1(config)#enable secret Cegena123

SWCEG1(config)#enable secret Cegena123

RCEG1(config)#ip dhcp pool Ceg1

RCEG1(dhcp-config)#default-router 192.168.100.1

RCEG1(dhcp-config)#network 192.168.100.0 255.255.255.0

RCEG1(dhcp-config)#dns-server 8.8.8.8

RCEG1(dhcp-config)#exit

RCEG1(config)#ip dhcp excluded-address 192.168.100.1 192.168.100.10

RCEG1(config)#ip route 192.168.50.0 255.255.255.0 172.16.10.2

RCEG2(config)#ip route 192.168.100.0 255.255.255.0 172.16.10.1

RCEG2(config)#ip route 192.168.200.0 255.255.255.0 172.16.10.1

Vezeték nélküli router / GUI / setup /basic setup (vegen save)

Vezeték nélküli router / GUI / administation (save)

Vezeték nélküli router / GUI / wireless (save)

Ceg1-Laptop / Desktop / IP configuration / DHCP

RCEG1>enable

Password:

RCEG1#copy running-config startup-config

Destination filename [startup-config]?

Building configuration...

[OK]

RCEG1#

RCEG2>enable

RCEG2#copy running-config startup-config

Destination filename [startup-config]?

Building configuration...

[OK]

RCEG2#

SWCEG1>enable

Password:

SWCEG1#copy running-config startup-config

Destination filename [startup-config]?

Building configuration...

[OK]

SWCEG1#

SWCEG2>enable

SWCEG2#copy running-config startup-config

Destination filename [startup-config]?

Building configuration...

[OK]

SWCEG2#