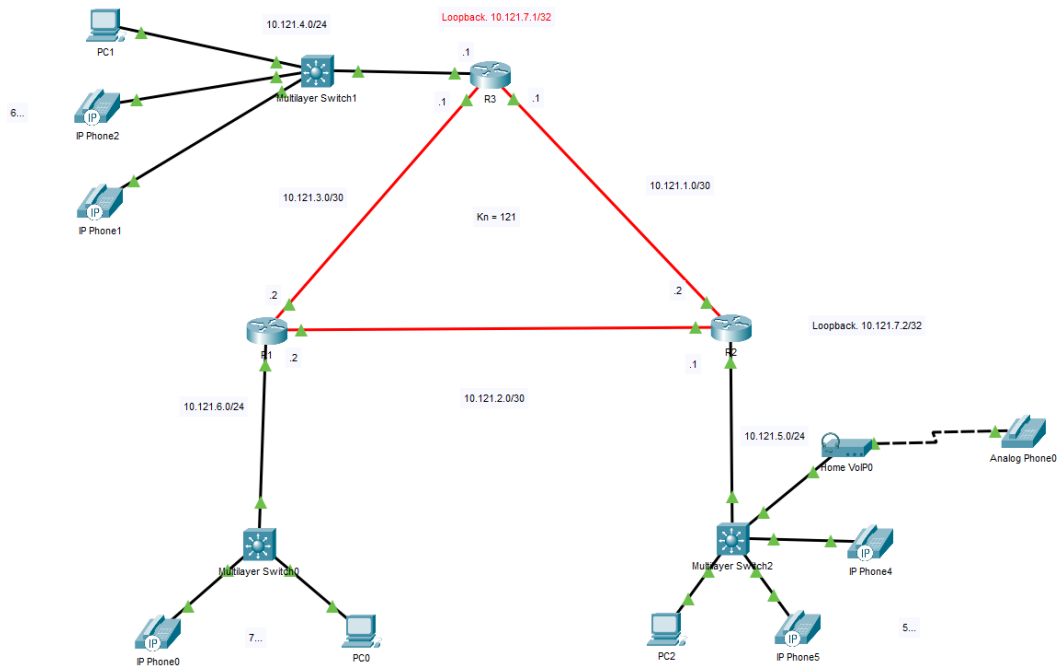


# Protokoll VIOP



Device	Interface	IP Address	Subnet Mask	Default Gateway
R1	Fa0/0	10.53.1.254	255.255.255.0	
	G0/0/0	10.53.4.1	255.255.255.252	
	G0/1/0	10.53.5.1	255.255.255.252	
	Lp 1	10.53.7.1	255.255.255.0	
R2	Fa0/0	10.53.2.254	255.255.255.0	
	G0/0/0	10.53.6.1	255.255.255.252	
	G0/1/0	10.53.4.2	255.255.255.252	
	Lp 1	10.53.7.3	255.255.255.0	
R3	Fa0/0	10.53.3.254	255.255.255.0	
	G0/0/0	10.53.5.1	255.255.255.252	
	G0/1/0	10.53.6.2	255.255.255.252	
	Lp 1	10.53.7.2	255.255.255.0	

R1:

```

ip dhcp excluded-address 10.121.6.1
!
ip dhcp pool voip
network 10.121.6.0 255.255.255.0
default-router 10.121.6.1
option 150 ip 10.121.6.1

dial-peer voice 1 voip
destination-pattern 8..
session target ipv4:10.121.7.2
!
dial-peer voice 2 voip
destination-pattern 6..
session target ipv4:10.121.7.1
!
telephony-service
no auto-reg-ephone
max-ephones 10
max-dn 10
ip source-address 10.121.6.1 port 2000
!
ephone-dn 1
number 701
!
ephone-dn 2
number 702
!
ephone 1
device-security-mode none
mac-address 00D0.5853.9872
type 7960
button 1:1
!
ephone 2
device-security-mode none
mac-address 0000.0CA0.3C02
type 7960
button 1:2

```

R2:

```

ip dhcp excluded-address 10.121.5.1
!
ip dhcp pool voip
network 10.121.5.0 255.255.255.0
default-router 10.121.5.1
option 150 ip 10.121.5.1

dial-peer voice 1 voip
destination-pattern 6..
session target ipv4:10.121.7.1
!
dial-peer voice 2 voip
destination-pattern 7..
session target ipv4:10.121.7.3
!
telephony-service
no auto-reg-ephone
max-ephones 10
max-dn 10
ip source-address 10.121.5.1 port 2000
!
ephone-dn 1
number 501
!
ephone-dn 2
number 502
!
ephone-dn 3
number 503
!
ephone 1
device-security-mode none
mac-address 0060.2FE7.E739
type 7960
button 1:1
!
ephone 2
device-security-mode none
mac-address 000C.85D6.2971
type 7960
button 1:2
!
ephone 3
device-security-mode none
mac-address 0060.5C50.7004
type CIPC
button 1:3

```

## R3

```
ip dhcp excluded-address 10.121.4.1
!
ip dhcp pool voip
 network 10.121.4.0 255.255.255.0
 default-router 10.121.4.1
 option 150 ip 10.121.4.1

dial-peer voice 1 voip
 destination-pattern 7..
 session target ipv4:10.121.7.3
!
dial-peer voice 2 voip
 destination-pattern 5..
 session target ipv4:10.121.7.2
!
telephony-service
 no auto-reg-ephone
 max-ephones 10
 max-dn 10
 ip source-address 10.121.4.1 port 2000
!
ephone-dn 1
 number 601
!
ephone-dn 2
 number 602
!
ephone-dn 3
 number 603
!
ephone 1
 device-security-mode none
 mac-address 0030.F23A.0B56
 type 7960
 button 1:1
!
ephone 2
 device-security-mode none
 mac-address 0060.5C3E.64A3
 type 7960
 button 1:2
!
ephone 3
 device-security-mode none
 mac-address 0001.C9DA.2898
 type CIPC
 button 1:3
```



Tests:

