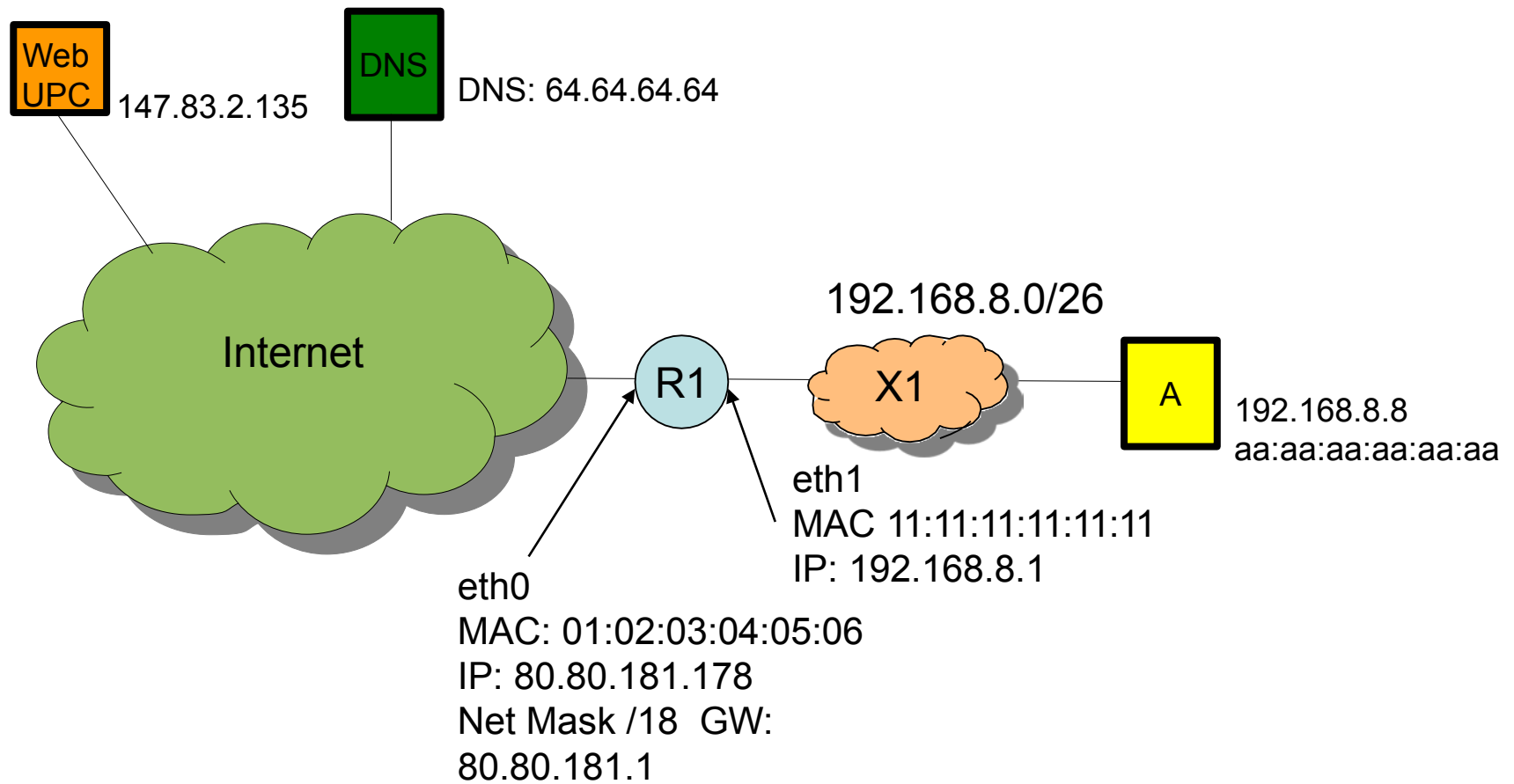
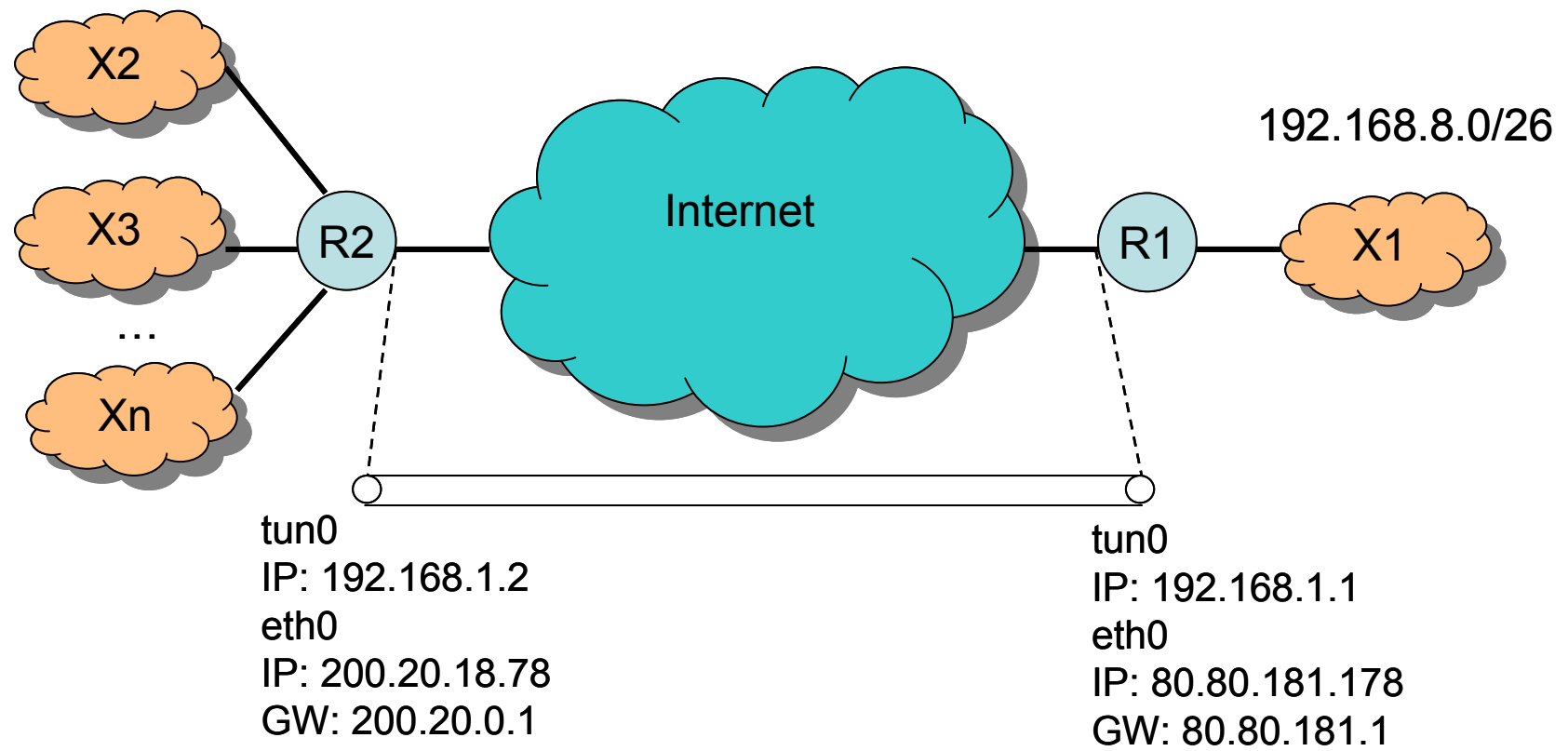


Unit 2: Networks (IP)

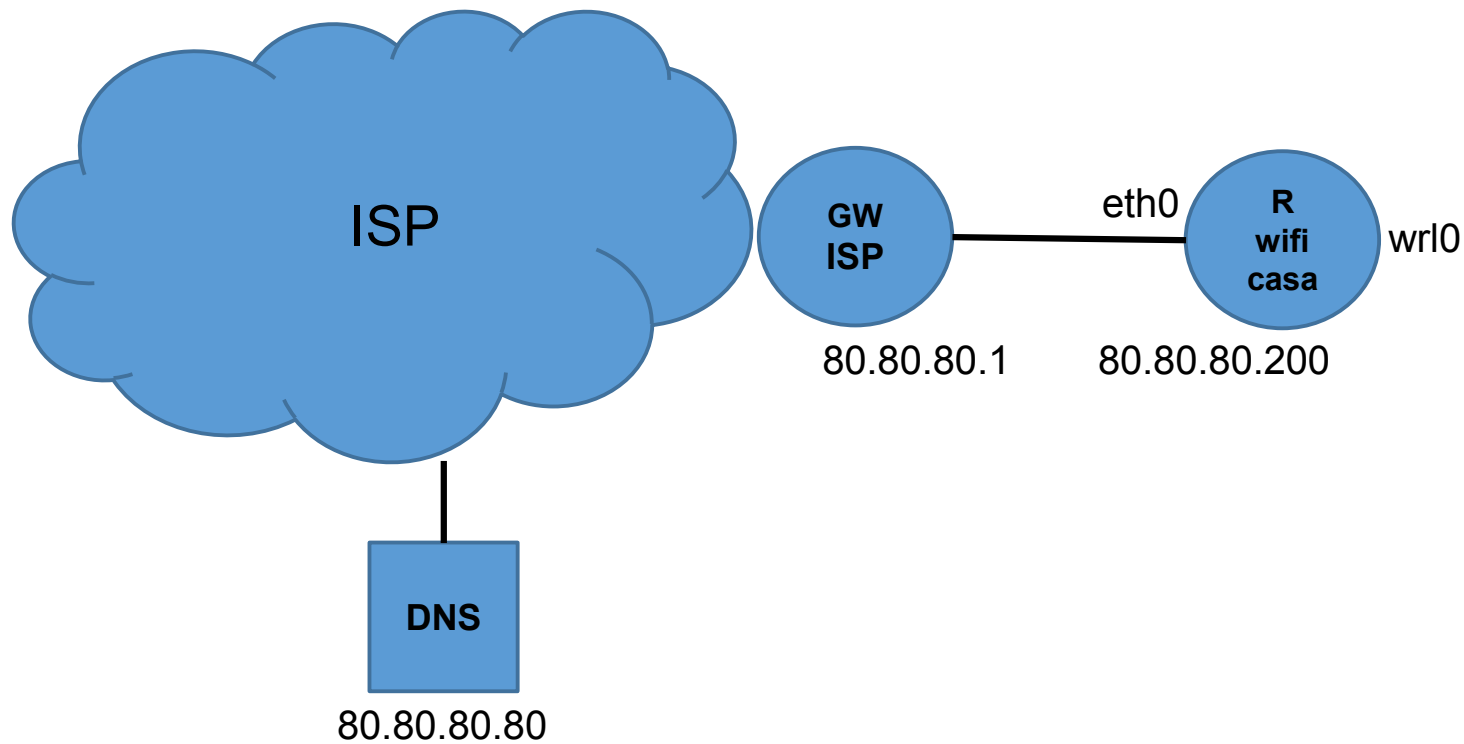
Sources: L. Cerdà, J. Rexford, ISOC, wikipedia, etc.

P1

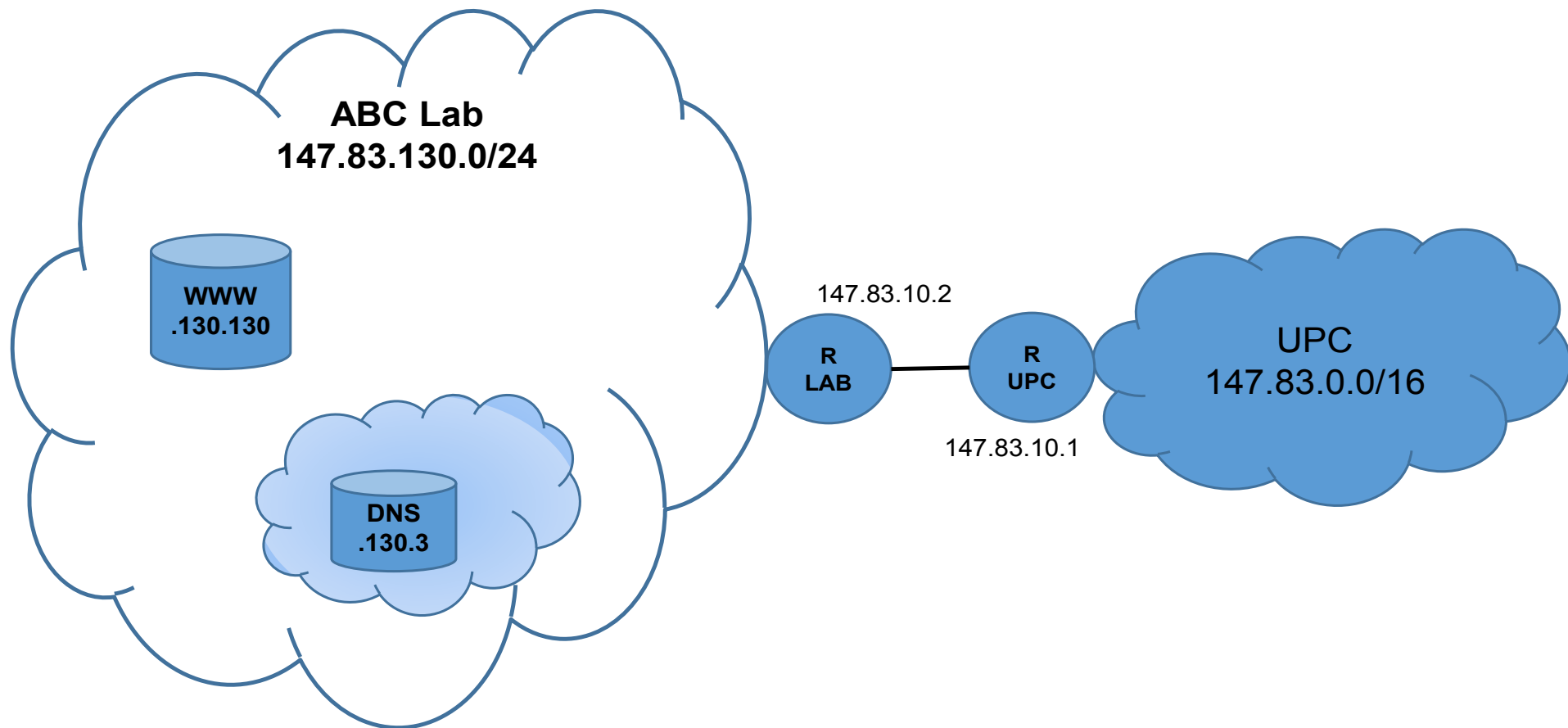




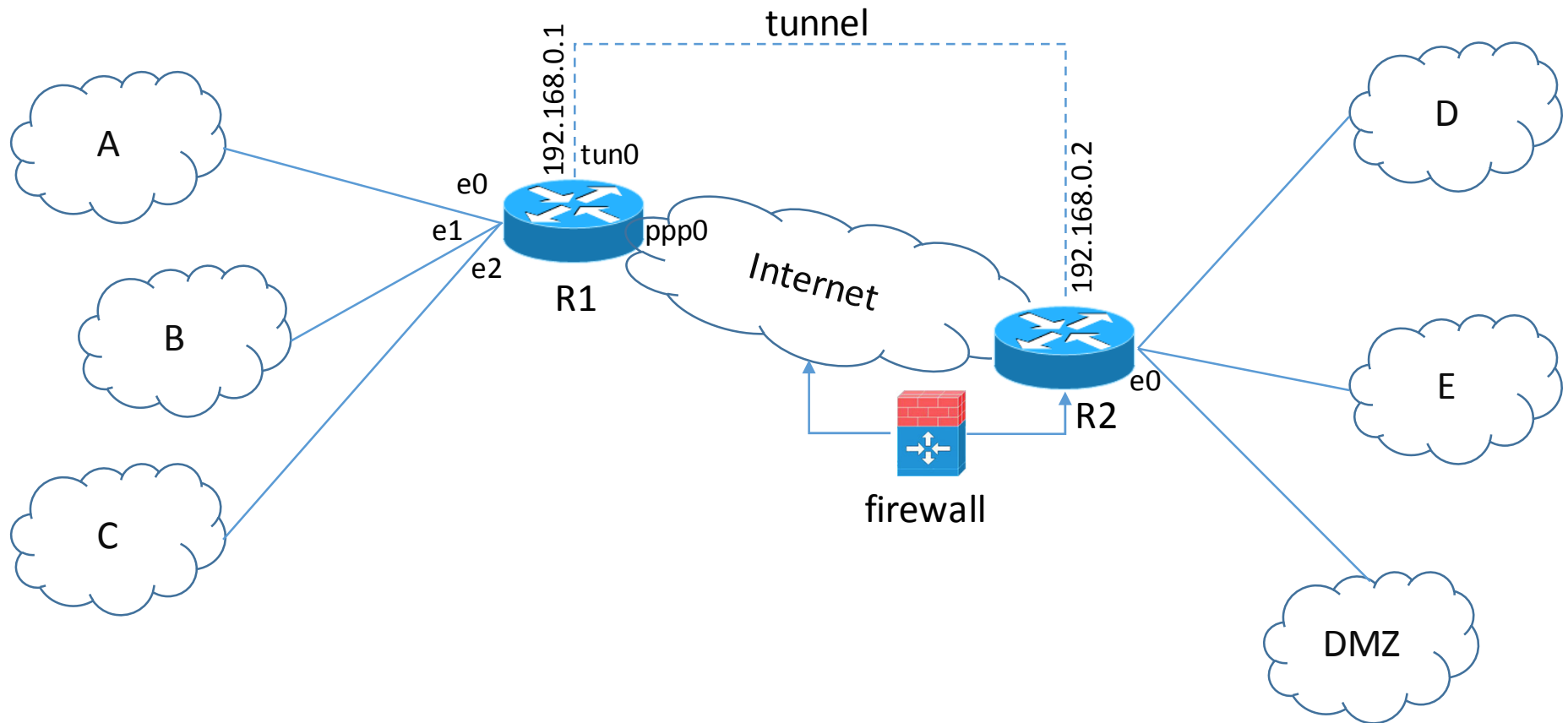
P2



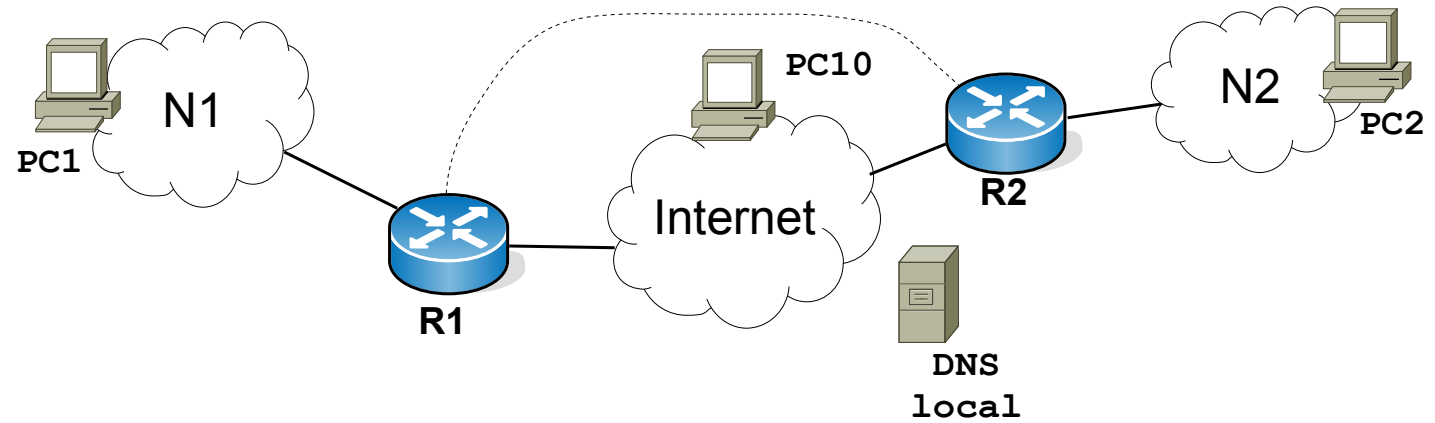
DHCP configuration:
IP: 192.168.7.7/24
GW: 192.168.7.1
DNS: 80.80.80.80
Name: PC



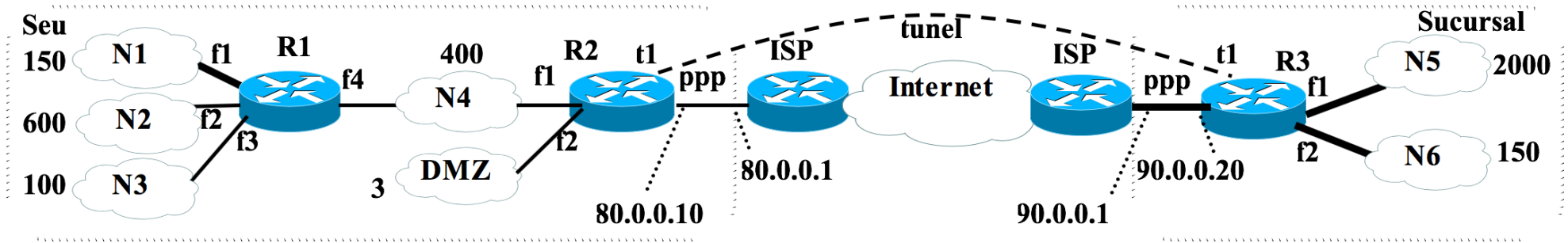
P3



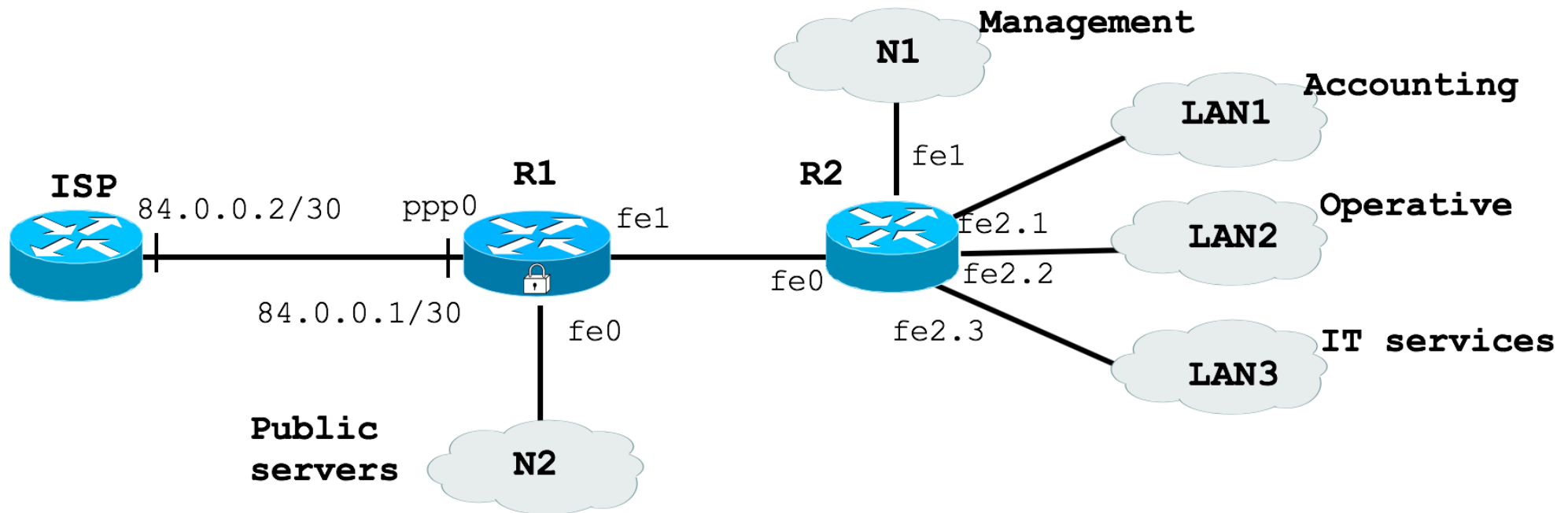
P4

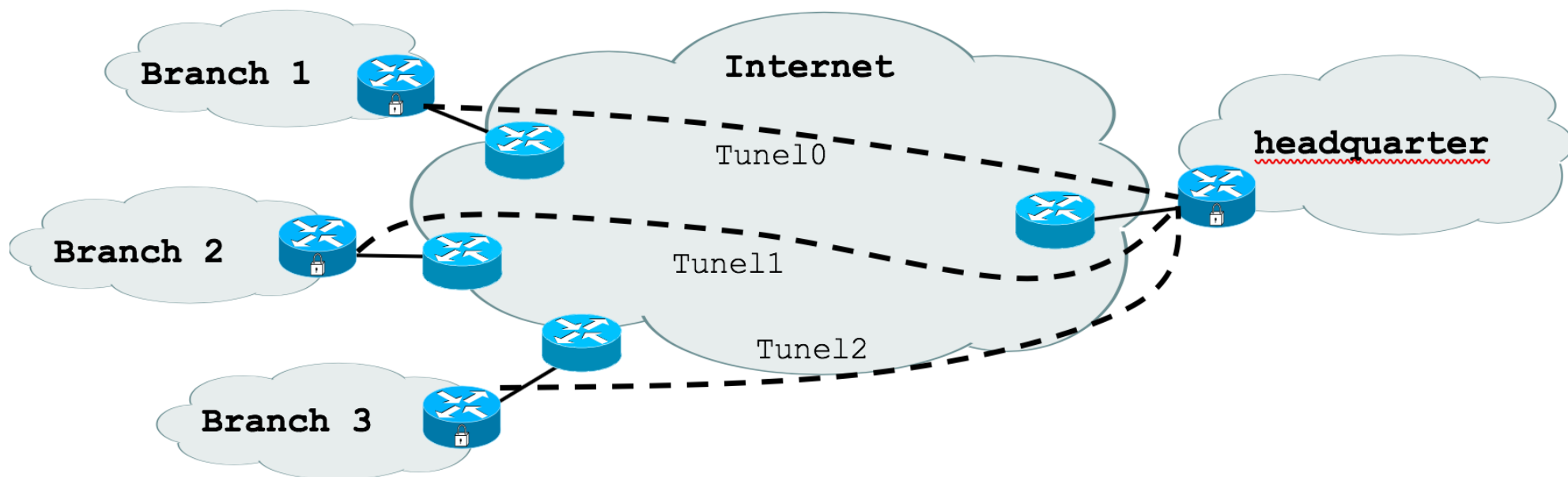
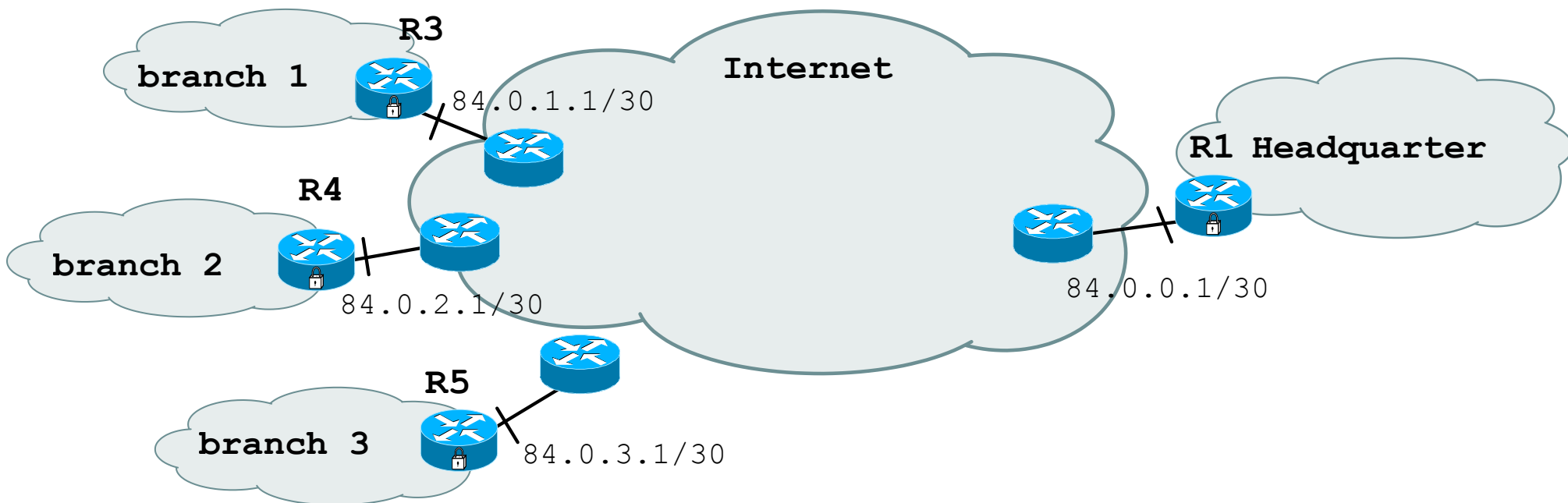


P4'

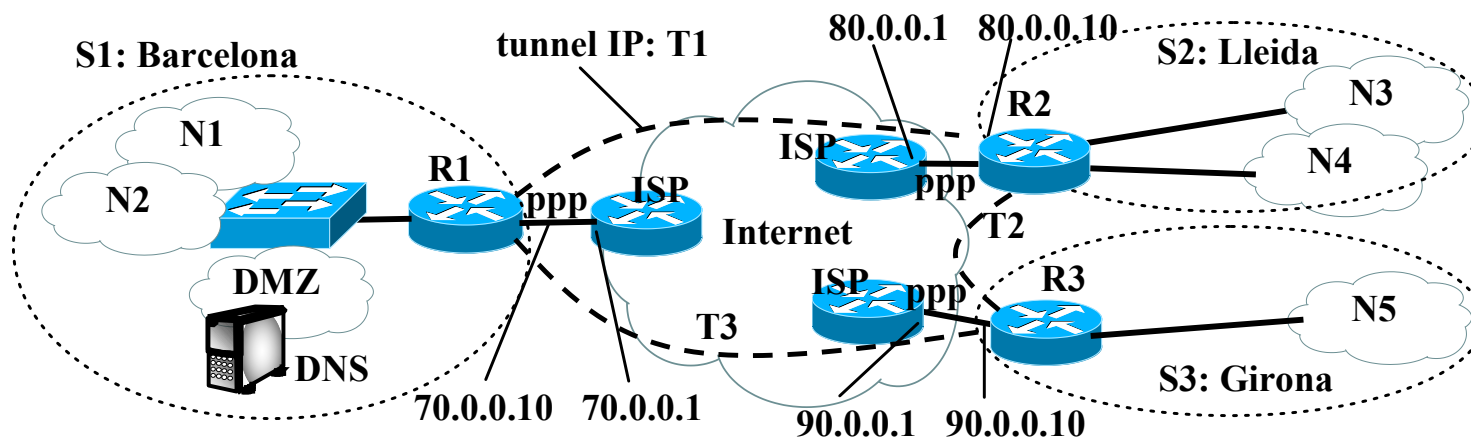


P5





P 6



IP public addresses:

IP-R1: 70.0.0.10, ISP: 70.0.0.1

IP-R2: 80.0.0.10, ISP: 80.0.0.1

IP-R3: 90.0.0.10, ISP: 90.0.0.1

200.0.0.0/27

Number of stations:

N1: 750

N2: 150

N3: 100

N4: 350

N5: 100

DMZ: 4 servers

P7

