BGP -network PDF

RFC 1966
R1R7R3 R7
hostname r7 interface Loopback0 ip address 116.83.25.1 255.255.255.0 interface Loopback1 ip address 116.83.26.1 255.255.255.0 !interface Ethernet0 no ip address !interface Serial0 ip address 192.168.54.5 255.255.255.252 encapsulation ppp no fair-queue!interface Serial1 ip address 192.168.54.1 255.255.255.252 encapsulation ppp !router bgp 15210 network 192.168.54.0 neighbor 192.168.54.2 remote-as 15210 neighbor 192.168.54.2 route-reflector-client .neighbor 192.168.54.6 remote-as 15210 BGP neighbor 192.168.54.6 route-reflector-clientno auto-summary! R2 hostname r2 interface Loopback0 ip address 10.1.1.1 255.255.255.0 !Router bgp 15210 bgp log-neighbor-changesnetwork 10.1.1.0 mask 255.255.255.0 network 192.168.54.0 mask 255.255.255.0 neighbor 192.168.54.1 remote-as 15210 no auto-summary R3 router bgp 15210 no synchronizationbgp log-neighbor-changesnetwork 192.168.54.0 mask 255.255.255.0 neighbor 192.168.54.5 remote-as 15210 no auto-summary 100Test