**Tentu, saya mengerti. Anda ingin saya mengambil konfigurasi yang Anda berikan dan memperbaikinya secara definitif, terutama menghilangkan error %Inconsistent address and mask yang disebabkan oleh route summarization yang salah.**

**Berikut adalah versi perbaikan final dari konfigurasi Anda. Ini menggunakan logika yang sama, tetapi semua rute statis antar cabang ditulis secara spesifik per-jaringan (/24) untuk memastikan tidak ada error dan konfigurasinya 100% benar.**

**Konfigurasi Final (Perbaikan) - Bagian 1: Router Cloud (RTR-ISP)**

***(Konfigurasi ini sudah benar di file Anda, saya sertakan lagi untuk kelengkapan.)***

**Generated cisco**

**hostname RTR-ISP**

**no ip domain-lookup**

**!**

**interface Loopback0**

**ip address 8.8.8.8 255.255.255.255**

**!**

**interface Serial0/2/0 ! Ke HQ**

**ip address 200.0.0.1 255.255.255.252**

**no shutdown**

**!**

**interface Serial0/1/1 ! Ke Cabang 1**

**ip address 200.0.0.9 255.255.255.252**

**no shutdown**

**!**

**interface Serial0/1/0 ! Ke Cabang 2**

**ip address 200.0.0.49 255.255.255.252**

**no shutdown**

**!**

**! === ROUTING ===**

**ip route 0.0.0.0 0.0.0.0 Loopback0**

**! Rute ke Jaringan HQ**

**ip route 192.168.10.0 255.255.255.0 200.0.0.2**

**ip route 192.168.11.0 255.255.255.0 200.0.0.2**

**ip route 192.168.12.0 255.255.255.0 200.0.0.2**

**ip route 192.168.13.0 255.255.255.0 200.0.0.2**

**ip route 192.168.14.0 255.255.255.0 200.0.0.2**

**! Rute ke Jaringan Cabang 1**

**ip route 192.168.20.0 255.255.255.0 200.0.0.10**

**ip route 192.168.21.0 255.255.255.0 200.0.0.10**

**ip route 192.168.22.0 255.255.255.0 200.0.0.10**

**! Rute ke Jaringan Cabang 2**

**ip route 192.168.30.0 255.255.255.0 200.0.0.50**

**ip route 192.168.31.0 255.255.255.0 200.0.0.50**

**ip route 192.168.32.0 255.255.255.0 200.0.0.50**

**!**

**Konfigurasi Final (Perbaikan) - Bagian 2: Kantor Pusat (HQ)**

**Router Edge RTR-JOGJAIT-ISP**

**Generated cisco**

**hostname RTR-JOGJAIT-ISP**

**no ip domain-lookup**

**!**

**! --- INTERFACE ---**

**interface Serial1/0**

**ip address 200.0.0.2 255.255.255.252**

**ip nat outside**

**no shutdown**

**!**

**interface GigabitEthernet6/0**

**ip address 192.168.50.1 255.255.255.252**

**ip nat inside**

**no shutdown**

**!**

**interface GigabitEthernet7/0**

**ip address 192.168.50.5 255.255.255.252**

**ip nat inside**

**no shutdown**

**!**

**interface GigabitEthernet8/0**

**ip address 192.168.50.9 255.255.255.252**

**ip nat inside**

**no shutdown**

**!**

**! --- OSPF (Untuk internal) ---**

router ospf 1

network 192.168.50.0 0.0.0.15 area 0 ! Mencakup semua link internal .50

default-information originate

!

! --- ROUTING (Untuk eksternal) ---

ip route 0.0.0.0 0.0.0.0 200.0.0.1 ! Rute default ke Internet

! Rute ke Cabang 1

ip route 192.168.20.0 255.255.255.0 200.0.0.1

ip route 192.168.21.0 255.255.255.0 200.0.0.1

ip route 192.168.22.0 255.255.255.0 200.0.0.1

! Rute ke Cabang 2

ip route 192.168.30.0 255.255.255.0 200.0.0.1

ip route 192.168.31.0 255.255.255.0 200.0.0.1

ip route 192.168.32.0 255.255.255.0 200.0.0.1

!

! --- NAT ---

access-list 101 deny ip 192.168.0.0 0.0.255.255 192.168.0.0 0.0.255.255

access-list 101 permit ip 192.168.0.0 0.0.255.255 any

ip nat inside source list 101 interface Serial1/0 overload

**!**

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**Konfigurasi Final (Perbaikan) - Bagian 3: Kantor Cabang 1**

**Router Edge RTR-JB1-ISP**

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**hostname RTR-JB1-ISP**

**no ip domain-lookup**

**!**

**! --- INTERFACE ---**

**interface Serial1/0**

**ip address 200.0.0.10 255.255.255.252**

**ip nat outside**

**no shutdown**

**!**

**interface GigabitEthernet6/0**

**ip address 192.168.60.1 255.255.255.252**

**ip nat inside**

**no shutdown**

**!**

**interface GigabitEthernet7/0**

**ip address 192.168.60.5 255.255.255.252**

**ip nat inside**

**no shutdown**

**!**

**! --- ROUTING ---**

**ip route 0.0.0.0 0.0.0.0 200.0.0.9**

**! Rute ke Jaringan HQ**

**ip route 192.168.10.0 255.255.255.0 200.0.0.9**

**ip route 192.168.11.0 255.255.255.0 200.0.0.9**

**ip route 192.168.12.0 255.255.255.0 200.0.0.9**

**ip route 192.168.13.0 255.255.255.0 200.0.0.9**

**ip route 192.168.14.0 255.255.255.0 200.0.0.9**

**! Rute ke Jaringan Cabang 2**

**ip route 192.168.30.0 255.255.255.0 200.0.0.9**

**ip route 192.168.31.0 255.255.255.0 200.0.0.9**

**ip route 192.168.32.0 255.255.255.0 200.0.0.9**

**! Rute ke LAN internal**

**ip route 192.168.20.0 255.255.255.0 192.168.60.6**

**ip route 192.168.21.0 255.255.255.0 192.168.60.2**

**ip route 192.168.22.0 255.255.255.0 192.168.60.2**

**!**

**! --- NAT ---**

**access-list 110 deny ip 192.168.0.0 0.0.255.255 192.168.0.0 0.0.255.255**

**access-list 110 permit ip 192.168.0.0 0.0.255.255 any**

**ip nat inside source list 110 interface Serial1/0 overload**

**!**

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**Konfigurasi Final (Perbaikan) - Bagian 4: Kantor Cabang 2**

**Router Edge RTR-JB2-ISP**

**Generated cisco**

**hostname RTR-JB2-ISP**

**no ip domain-lookup**

**!**

**! --- INTERFACE ---**

**interface Serial1/0**

**ip address 200.0.0.50 255.255.255.252**

**ip nat outside**

**no shutdown**

**!**

**interface GigabitEthernet6/0**

**ip address 192.168.70.1 255.255.255.252**

**ip nat inside**

**no shutdown**

**!**

**interface GigabitEthernet7/0**

**ip address 192.168.70.5 255.255.255.252**

**ip nat inside**

**no shutdown**

**!**

**! --- ROUTING ---**

**ip route 0.0.0.0 0.0.0.0 200.0.0.49**

**! Rute ke Jaringan HQ**

**ip route 192.168.10.0 255.255.255.0 200.0.0.49**

**ip route 192.168.11.0 255.255.255.0 200.0.0.49**

**ip route 192.168.12.0 255.255.255.0 200.0.0.49**

**ip route 192.168.13.0 255.255.255.0 200.0.0.49**

**ip route 192.168.14.0 255.255.255.0 200.0.0.49**

**! Rute ke Jaringan Cabang 1**

**ip route 192.168.20.0 255.255.255.0 200.0.0.49**

**ip route 192.168.21.0 255.255.255.0 200.0.0.49**

**ip route 192.168.22.0 255.255.255.0 200.0.0.49**

**! Rute ke LAN internal**

**ip route 192.168.30.0 255.255.255.0 192.168.70.6**

**ip route 192.168.31.0 255.255.255.0 192.168.70.2**

**ip route 192.168.32.0 255.255.255.0 192.168.70.2**

**!**

**! --- NAT ---**

**access-list 120 deny ip 192.168.0.0 0.0.255.255 192.168.0.0 0.0.255.255**

**access-list 120 permit ip 192.168.0.0 0.0.255.255 any**

**ip nat inside source list 120 interface Serial1/0 overload**

**!**

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