**🏢 Headquarter (HQ)**

| **Device** | **Interface** | **IP Address** | **Subnet Mask** | **Keterangan** |
| --- | --- | --- | --- | --- |
| SRV-HQ | Gig1 | 192.168.10.2 | 255.255.255.0 | Server Pusat |
| RTR-HQ-SRV | G0/0/0 | 192.168.10.1 | 255.255.255.0 | Ke Server Pusat |
| RTR-HQ-SRV | G0/0/1 | 192.168.11.1 | 255.255.255.0 | Ke SW-HQ-A |
| SW-HQ-A | G0/1 | 192.168.11.2 | 255.255.255.0 | Ke RTR-HQ-SRV |
| SW-HQ-B | G0/0 | 192.168.12.2 | 255.255.255.0 | Ke SW-HQ-C |
| SW-HQ-C | G0/1 | 192.168.12.1 | 255.255.255.0 | Ke SW-HQ-B |
| SW-HQ-C | G0/0 | 192.168.13.2 | 255.255.255.0 | Ke SW-HQ-D |
| SW-HQ-D | G0/1 | 192.168.13.1 | 255.255.255.0 | Ke SW-HQ-C |
| RTR-HQ-SRV | G0/2/0 | 10.0.0.1 | 255.255.255.252 | Ke Router ISP |
| ISP | G0/0/0 | 10.0.0.2 | 255.255.255.252 | Ke RTR-HQ-SRV |

**🏢 Branch 1 (BR1)**

| **Device** | **Interface** | **IP Address** | **Subnet Mask** | **Keterangan** |
| --- | --- | --- | --- | --- |
| RTR-BR1-SRV | G0/0/1 | 192.168.20.1 | 255.255.255.0 | Ke Server Cabang 1 |
| SRV-BR1 | Gig1 | 192.168.20.2 | 255.255.255.0 | Server Cabang 1 |
| RTR-BR1-SRV | G0/0/0 | 192.168.21.1 | 255.255.255.0 | Ke RTR-BR1 |
| RTR-BR1 | G0/0 | 192.168.21.2 | 255.255.255.0 | Ke RTR-BR1-SRV |
| RTR-BR1 | G0/2/0 | 192.168.22.1 | 255.255.255.0 | Ke SW-BR-A |
| SW-BR-A | G0/1 | 192.168.22.2 | 255.255.255.0 | Ke RTR-BR1 |
| SW-BR-B | G0/0 | 192.168.23.2 | 255.255.255.0 | Ke SW-BR-A |
| SW-BR-A | G0/0 | 192.168.23.1 | 255.255.255.0 | Ke SW-BR-B |
| RTR-BR1 | G0/2/1 | 10.0.0.5 | 255.255.255.252 | Ke Router ISP |
| ISP | G0/0/1 | 10.0.0.6 | 255.255.255.252 | Ke RTR-BR1 |

**🏢 Branch 2 (BR2)**

| **Device** | **Interface** | **IP Address** | **Subnet Mask** | **Keterangan** |
| --- | --- | --- | --- | --- |
| SRV-BR2 | Gig1 | 192.168.30.2 | 255.255.255.0 | Server Cabang 2 |
| RTR-BR2-SRV | G0/0/1 | 192.168.30.1 | 255.255.255.0 | Ke Server Cabang 2 |
| RTR-BR2-SRV | G0/0/0 | 192.168.31.1 | 255.255.255.0 | Ke RTR-BR2 |
| RTR-BR2 | G0/0/0 | 192.168.31.2 | 255.255.255.0 | Ke RTR-BR2-SRV |
| RTR-BR2 | G0/2/0 | 192.168.32.1 | 255.255.255.0 | Ke SW-BR2-A |
| SW-BR2-A | G0/1 | 192.168.32.2 | 255.255.255.0 | Ke RTR-BR2 |
| SW-BR2-B | G0/0 | 192.168.33.2 | 255.255.255.0 | Ke SW-BR2-A |
| SW-BR2-A | G0/0 | 192.168.33.1 | 255.255.255.0 | Ke SW-BR2-B |
| RTR-BR2 | G0/2/1 | 10.0.0.9 | 255.255.255.252 | Ke Router ISP |
| ISP | G0/0/2 | 10.0.0.10 | 255.255.255.252 | Ke RTR-BR2 |

**🌐 Cloud / Internet (ISP)**

| **Device** | **Interface** | **IP Address** | **Subnet Mask** | **Keterangan** |
| --- | --- | --- | --- | --- |
| ISP | G0/0/0 | 10.0.0.2 | 255.255.255.252 | Ke RTR-HQ-SRV |
| ISP | G0/0/1 | 10.0.0.6 | 255.255.255.252 | Ke RTR-BR1 |
| ISP | G0/0/2 | 10.0.0.10 | 255.255.255.252 | Ke RTR-BR2 |