|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Device** | **Interface** | **IP Address** | **Subnet Mask** | **Default Gateway** |
| CustomerRouter | G0/0 | 192.168.0.1 | 255.255.255.192 | N/A |
| CustomerRouter | G0/1 | 192.168.0.65 | 255.255.255.192 | N/A |
| CustomerRouter | S0/1/0 | 209.165.201.2 | 255.255.255.252 | N/A |
| LAN-A Switch | VLAN1 | 192.168.0.2 | 255.255.255.192 | 192.168.0.1 |
| LAN-B Switch | VLAN1 | 192.168.0.66 | 255.255.255.192 | 192.168.0.65 |
| PC-A | NIC | 192.168.0.62 | 255.255.255.192 | 192.168.0.1 |
| PC-B | NIC | 192.168.0.126 | 255.255.255.192 | 192.168.0.65 |
| ISPRouter | G0/0 | 209.165.200.225 | 255.255.255.224 | N/A |
| ISPRouter | S0/1/0 | 209.165.201.1 | 255.255.255.252 | N/A |
| ISPSwitch | VLAN1 | 209.165.200.226 | 255.255.255.224 | 209.165.200.225 |
| ISP Workstation | NIC | 209.165.200.235 | 255.255.255.224 | 209.165.200.225 |
| ISP Server | NIC | 209.165.200.240 | 255.255.255.224 | 209.165.200.225 |

|  |  |  |
| --- | --- | --- |
| **Subnet Address** | **Prefix** | **Subnet Mask** |
| 192.168.0.0 | /26 | 255.255.255.192 |
| 192.168.0.64 | /26 | 255.255.255.192 |
| 192.168.0.128 | /26 | 255.255.255.192 |
| 192.168.0.192 | /26 | 255.255.255.192 |