|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Dispositivo | Interfaz | Direccion IP | Máscara de subred | Gateway(Puerta de enlace) predeterminado |
| S1 |  |  |  |  |
| S2 |  |  |  |  |
| S3 |  |  |  |  |
| S4 |  |  |  |  |
| S5 |  |  |  |  |
| S6 |  |  |  |  |
| S7 |  |  |  |  |
| S8 |  |  |  |  |
| S9 |  |  |  |  |
| S10 |  |  |  |  |
| S11 |  |  |  |  |
| S12 |  |  |  |  |
| S13 |  |  |  |  |
| S14 |  |  |  |  |
| S15 |  |  |  |  |
| S16 |  |  |  |  |
| S17 |  |  |  |  |
| S18 |  |  |  |  |
| S19 |  |  |  |  |
| S20 |  |  |  |  |
| S21 |  |  |  |  |
| S22 |  |  |  |  |
| PC1 | NIC | 192.168.15.1 | 255.255.255.0 | 192.168.15.1 |
| PC2 | NIC | 192.168.15.2 | 255.255.255.0 | 192.168.15.1 |
| PC3 | NIC | 192.168.35.4 | 255.255.255.0 | 192.168.35.1 |
| PC4 | NIC | 192.168.35.5 | 255.255.255.0 | 192.168.35.1 |
| PC5 | NIC | 192.168.15.6 | 255.255.255.0 | 192.168.15.1 |
| PC6 | NIC | 192.168.15.7 | 255.255.255.0 | 192.168.15.1 |
| PC7 | NIC | 192.168.35.9 | 255.255.255.0 | 192.168.35.1 |
| PC8 | NIC | 192.168.35.10 | 255.255.255.0 | 192.168.35.1 |
| LAPTOP1 | NIC | 192.168.25.3 | 255.255.255.0 | 192.168.25.1 |
| LAPTOP2 | NIC | 192.168.25.8 | 255.255.255.0 | 192.168.25.1 |

|  |  |  |
| --- | --- | --- |
| Puertos | Asignaciones | Red |
| Fa0/1 – 0/5 | VLAN 15 - Primaria | 192.168.15.0/24 |
| Fa0/11 – 0/17 | VLAN 25 - Basicos | 192.168.25.0/24 |
| Fa0/18 – 0/24 | VLAN 35 - Diversificado | 192.168.35.0/24 |