**Tabla de direccionamiento**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Dispositivo | Interfaz | IP Address | Prefijo de red | Default Gateway |
| **Router**  **R-OficinasCentrales** | **G0/0** | Penúltima dirección IP del bloque asignado | /24 | NA |
|  | **G0/1.789** | 172.30.190.254 | /29 | NA |
|  | **G0/1.1000** | 172.30.180.190 | /26 | NA |
|  | **G0/1.1001** | 172.30.177.254 | /23 | NA |
|  | **S0/0/0** | 172.30.187.85 | /30 | NA |
| **Switch**  **S-Distribución1** | **VLAN 789** | 172.30.190.249 | /29 | 172.30.190.254 |
| **Switch**  **S-ETrabajoCentrales** | **VLAN 789** | 172.30.190.250 | /29 | 172.30.190.254 |
| **CamCent** | **NIC** | 172.30.180.129 | /26 | 172.30.180.190 |
| **PC6** | **NIC** | DHCP | DHCP | DHCP |
| **PC7** | **NIC** | DHCP | DHCP | DHCP |
| **Laptop2** | **NIC** | DHCP | DHCP | DHCP |
| **Switch**  **S-DisenoCentrales** | **VLAN 789** | 172.30.190.251 | /29 | 172.30.190.254 |
| **Server IT2.com** | **NIC** | 172.30.176.5 | /23 | 172.30.177.254 |
| **PtrIT2** | **NIC** | 172.30.176.1 | /23 | 172.30.177.254 |
| **Laptop1** | **NIC** | DHCP | DHCP | DHCP |
| **Router**  **R-OficinasNorte** | **G0/1.789** | 172.30.190.246 | /29 | NA |
|  | **G0/1.100** | 172.30.191.254 | /24 | NA |
|  | **G0/1.101** | 172.30.183.190 | /27 | NA |
|  | **S0/0/0 (DCE)** | 172.30.187.86 | /30 | NA |
| **Switch**  **S-Distribución2** | **VLAN 789** | 172.30.190.241 | /29 | 172.30.190.246 |
| **Switch**  **S-DisenoNorte** | **VLAN 789** | 172.30.190.242 | /29 | 172.30.190.246 |
| **PC9** | **NIC** | DHCP | DHCP | DHCP |
| **PC10** | **NIC** | DHCP | DHCP | DHCP |
| **Switch**  **S-ETrabajoNorte** | **VLAN 789** | 172.30.190.243 | /29 | 172.30.190.246 |
| **Laptop3** | **NIC** | DHCP | DHCP | DHCP |
| **PC8** | **NIC** | DHCP | DHCP | DHCP |
| **CamNorte** | **NIC** | 172.30.183.161 | /27 | 172.30.183.190 |

