Tabla de direccionamiento ip

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Nombre del departamento | VLAN | Direccion IP | Gatwey | Rango de puertos | Rango de excluidos |
| MATRIZ | VLAN 8  Juridico | 192.168.1.32/28 | 192.168.1.33 | Fa0/5 -10 | 192.168.1.33 192.168.1.38 |
| MATRIZ | VLAN 4  Administrativa | 192.168.0.128/27 | 192.168.0.129 | Fa0/11 -16 | 192.168.0.129 192.168.0.138 |
| MATRIZ | VLAN 22  DepTI-Matriz | 192.168.0.240/28 | 192.168.0.241 | Fa0/17 -21 | 192.168.0.241 192.168.0.244 |
| MATRIZ | VLAN 19  Financiero | 192.168.0.192/28 | 192.168.0.193 | Fa0/22 -24 | 192.168.0.193 192.168.0.199 |
| Sucursal-GYE | VLAN 2  Marketing | 192.168.0.208/28 | 192.168.0.209 | Fa0/4 -10 | 192.168.0.209 192.168.0.211 |
| Sucursal-GYE | VLAN 12  Bodega | 192.168.0.160/27 | 192.168.0.161 | Fa0/11 -19 | 192.168.0.161 192.168.0.165 |
| Sucursal-GYE | VLAN 22  DepTI-Suc1 | 192.168.0.224/28 | 192.168.0.225 | Fa0/20 -24 | 192.168.0.225 192.168.0.228 |
| Sucursal-CUEN | VLAN 10  Ventas | 192.168.0.0/25 | 192.168.0.1 | Fa0/4 -15 | 192.168.0.1 192.168.0.10 |
| Sucursal-CUEN | VLAN 22  DepTI-Suc2 | 192.168.1.0/28 | 192.168.1.1 | Fa0/16 -20 | 192.168.1.1 192.168.1.3 |
| Sucursal-CUEN | VLAN 107  Servicio Cliente | 192.168.1.16/28 | 192.168.1.17 | Fa0/21 -24 | 192.168.1.17 192.168.1.19 |

Tabla de servidores

Servidor Matriz

|  |  |  |
| --- | --- | --- |
| Servicio | Dirección IP | Getway |
| MAIL | 192.168.0.242 | 192.168.0.240 |
| FTP | 192.168.0.242 | 192.168.0.240 |
| DHCP | 192.168.0.242 | 192.168.0.240 |
| HTTPS | 192.168.0.242 | 192.168.0.240 |

Servidor Suc-GYE

|  |  |  |
| --- | --- | --- |
| Servicio | Dirección IP | Getway |
| MAIL | 192.168.0.226 | 192.168.0.224 |
| FTP | 192.168.0.226 | 192.168.0.224 |
| DHCP | 192.168.0.226 | 192.168.0.224 |
| HTTPS | 192.168.0.226 | 192.168.0.224 |