Direccionamiento:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Vlan** | **Dpto** | **#Host** | **Direccion de red/mask** | **Mascara decimal** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Gateways:

|  |  |  |  |
| --- | --- | --- | --- |
| **Vlan** | **Dpto** | **Gateway** | **Mascara Decimal** |
| 10 | A |  |  |
| 20 | B |  |  |
| 30 | C |  |  |
| 40 | D |  |  |

Rangos:

|  |
| --- |
| **SW1** |
| **Vlan** | **Dpto** | **Rango** |
| 10 | A | Fa 0/1 – Fa 0/2 |
| 20 | B | Fa 0/3 – Fa 0/13 |
| 30 | C | Fa 0/14 – Fa 0/20 |

|  |
| --- |
| **SW2** |
| **Vlan** | **Dpto** | **Rango** |
| 10 | A | Fa 0/1 – Fa 0/2 |
| 40 | D | Fa 0/3 – Fa 0/9 |
| 30 | C | Fa 0/10 – Fa 0/16 |

|  |
| --- |
| **SW3** |
| **Vlan** | **Dpto** | **Rango** |
| 30 | C | Fa 0/1 – Fa 0/2 |
| 10 | A | Fa 0/3 |
| 40 | D | Fa 0/4 – Fa 0/11 |

Troncales:

|  |  |
| --- | --- |
| **Switch** | **Puerto** |
| Sw1 | Fa 0/24 |
| Sw2 | Fa 0/22 |
| Sw3 | Fa 0/23 |