**Ejercicio 7: DHCP con VLANs**

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A diagram of a computer network

Description automatically generated

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| **Segmento** | **VLAN** | **IPs** | **Puertos asignados** | **Dirección de subred** | **Máscara de subred** | **Prefijo de red** |
| **Management** | **10** | **10** | F0/2-6 | **192.168.1.128** | **255.255.255.240** | **28** |
| **Users** | **20** | **120** | F0/7-19 | **192.168.1.0** | **255.255.255.128** | **25** |
| **Services** | **30** | **5** | F0/20-24 | **192.168.1.144** | **255.255.255.248** | **29** |
| **Native** | **1** | **4** | No aplica | **192.168.1.152** | **255.255.255.248** | **29** |