|  |  |  |  |
| --- | --- | --- | --- |
| VLANS | IP Address Range | CIDR | Subnet Mask |
| VLAN 90  -Name: Technicians  -Number of hosts: 3000  -Available host: (2^12-2 = 4094) | 202.3.0.0 - 202.3.15.255 | /20 | 255.255.240.0 |
| VLAN 91  -Name: HR  -Number of Hosts: 1000  -Available Host: (2^10-2 = 1022) | 202.3.16.0 – 202.3.19.255 | /22 | 255.255.252.0 |
| VLAN 92  -Name: Account  -Number of Hosts: 200  -Available host: (2^8-2 = 254) | 202.3.20.0-202.3.20.255 | /24 | 255.255.255.0 |
| VLAN 93  -Name: Finance  -Number of Hosts: 50  -Available host: (2^6-2 = 62) | 202.3.21.0 - 202.3.21.63 | /26 | 255.255.255.192 |
| VLAN 79  -Name: SwtMang  -Number of Hosts: 10  -Available Hosts: (2^4-2 = 14) | 202.3.21.64-202.3.21.79 | /28 | 255.255.255.240 |